

## FY 2010 Congressional Budget Request

# State Tables Preliminary

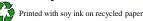


## FY 2010 Congressional Budget Request

# 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.

Office of Chief Financial Officer May 2009



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#### State Table

(Dollars In Thousands)

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5/4/2009

Page Number	State Index	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
1	Alabama	\$38,844	\$48,781	\$46,946
2	Alaska	\$10,564	\$3,836	\$6,569
3	All Other (Foreign)	\$850	\$650	\$650
4	American Samoa	\$0	\$310	\$406
5	Arizona	\$133,769	\$134,054	\$135,254
7	Arkansas	\$10,347	\$10,927	\$9,199
8	California	\$2,337,739	\$2,315,540	\$2,310,803
14	Colorado	\$757,908	\$829,486	\$985,108
18	Connecticut	\$21,541	\$47,764	\$42,180
19	Delaware	\$5,289	\$5,652	\$3,891
20	District Of Columbia	\$2,912,292	\$11,345,812	\$4,449,173
29	Florida	\$34,146	\$40,045	\$31,631
31	Georgia	\$73,357	\$84,798	\$100,958
33	Guam	\$173	\$317	\$417
34	Hawaii	\$4,504	\$4,793	\$3,045
35	Idaho	\$1,213,645	\$1,430,780	\$1,247,050
40	Illinois	\$1,082,493	\$1,096,013	\$1,024,554
44	Indiana	\$31,117	\$31,384	\$23,050
45	lowa	\$61,967	\$68,221	\$61,154
47	Kansas	\$8,497	\$10,792	\$7,408
48	Kentucky	\$174,844	\$193,808	\$166,728
50	Louisiana	\$125,619	\$130,418	\$182,058
52	Maine	\$5,841	\$5,951	\$3,313
53	Maryland	\$99,304	\$108,797	\$107,359
55	Massachusetts	\$96,790	\$90,635	\$80,312
56	Michigan	\$50,317	\$47,017	\$32,798
57	Minnesota	\$25,287	\$49,884	\$37,229
58	Mississippi	\$31,472	\$40,833	\$3,267
60	Missouri	\$492,149	\$479,407	\$533,747
63	Montana	\$55,445	\$55,584	\$58,776
65	Nebraska	\$44,159	\$54,403	\$44,787
67	Nevada	\$746,341	\$645,396	\$496,823
71	New Hampshire	\$4,044	\$4,554	\$2,857
72	New Jersey	\$105,845	\$104,708	\$98,735
74	New Mexico	\$4,485,036	\$4,268,863	\$4,000,777
81	New York	\$994,343	\$1,069,553	\$1,179,925

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#### State Table

Page Number	State Index	FY 2008	FY 2009	FY 2010
- Number	State Index	Appropriation	Appropriation	Request
85	North Carolina	\$29,103	\$48,589	\$26,148
87	North Dakota	\$119,026	\$134,666	\$118,666
89	Northern Mariana Isl	\$166	\$309	\$408
90	Ohio	\$392,008	\$402,663	\$481,735
93	Oklahoma	\$33,511	\$30,902	\$33,015
95	Oregon	\$14,035	\$16,271	\$10,786
96	Pennsylvania	\$511,811	\$550,625	\$601,063
99	Puerto Rico	\$1,069	\$1,364	\$1,952
100	Rhode Island	\$4,679	\$5,455	\$4,701
101	South Carolina	\$1,945,952	\$2,235,845	\$2,386,119
105	South Dakota	\$39,560	\$42,413	\$43,279
106	Tennessee	\$2,524,649	\$2,540,485	\$2,476,864
112	Texas	\$632,316	\$628,894	\$677,811
116	Undesignated State	\$507,917	\$753,414	\$514,185
118	Utah	\$78,169	\$94,612	\$75,643
120	Vermont	\$5,440	\$2,357	\$1,619
121	Virgin Islands	\$179	\$320	\$441
122	Virginia	\$146,371	\$176,627	\$197,626
124	Washington	\$2,601,626	\$2,679,252	\$2,722,237
129	West Virginia	\$244,732	\$241,871	\$294,580
132	Wisconsin	\$60,824	\$66,827	\$59,480
133	Wyoming	\$33,657	\$27,087	\$28,042
	Total Department of Energy	\$26,202,678	\$35,540,614	\$28,275,337

## Department Of Energy

FY 2010 Congressional Budget

State Table

(Dollars In Thousands)

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bama	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,396	\$5,459	\$2,306
State Energy Program Grants	\$531	\$373	\$679
Total Energy Efficiency and Renewable Energy	\$2,927	\$5,832	\$2,985
Total Energy Efficiency and Renewable Energy	\$2,927	\$5,832	\$2,985
Science			
High Energy Physics			
High Energy Physics	\$440	\$440	\$452
Total High Energy Physics	\$440	\$440	\$452
Nuclear Physics			
Nuclear Physics	\$220	\$220	\$220
Total Nuclear Physics	\$220	\$220	\$220
Biological and Environmental Research			_
Biological and Environmental Research	\$344	\$8,095	\$8,098
Total Biological and Environmental Research	\$344	\$8,095	\$8,098
Basic Energy Sciences			
Basic Energy Sciences	\$2,187	\$1,187	\$1,052
Total Basic Energy Sciences	\$2,187	\$1,187	\$1,052
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,156	\$1,288	\$1,139
Total Fusion Energy Sciences Program	\$1,156	\$1,288	\$1,139
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$198	\$0	\$0
Total Advanced Scientific Computing Research	\$198	\$0	\$0
Congressionally Directed Projects			
Congressionally Directed Projects	\$958	\$0	\$0
Total Congressionally Directed Projects	\$958	\$0	\$0
Total Science	\$5,503	\$11,230	\$10,961
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$5,414	\$10,000	\$3,000
Innovations for Existing Plants	\$0	\$425	\$5,000
Advanced Integrated Gasification Combined Cycle	\$25,000	\$21,294	\$25,000
Total Fuels and Other Power Systems	\$30,414	\$31,719	\$33,000
Total Fossil Energy Research and Development	\$30,414	\$31,719	\$33,000

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#### State Table

aska	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			<u> </u>
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,673	\$2,554	\$1,623
State Energy Program Grants	\$258	\$176	\$345
Total Energy Efficiency and Renewable Energy	\$1,931	\$2,730	\$1,968
Total Energy Efficiency and Renewable Energy	\$1,931	\$2,730	\$1,968
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$41	\$41	\$41
Total Biological and Environmental Research	\$41	\$41	\$41
Basic Energy Sciences			
Basic Energy Sciences	\$309	\$0	\$0
Total Basic Energy Sciences	\$309	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$161	\$161	\$161
Total Fusion Energy Sciences Program	\$161	\$161	\$161
Total Science	\$511	\$202	\$202
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$1,423	\$904	\$4,399
Total Natural Gas Technologies	\$1,423	\$904	\$4,399
Congressionally Directed Projects	, ,	·	. ,
Congressionally Directed Projects	\$6,699	\$0	\$0
Total Congressionally Directed Projects	\$6,699	\$0	\$0
Total Fossil Energy Research and Development	\$8,122	\$904	\$4,399
tal Alaska	\$10,564	\$3,836	\$6,569
	\$8,122	\$904	

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#### State Table

All Other (Foreign)	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Fossil Energy Research and Development Fuels and Other Power Systems Carbon Sequestration Advanced Research	\$0 \$850	\$0 \$650	\$0 \$650
Total Fuels and Other Power Systems	\$850	\$650	\$650
Total Fossil Energy Research and Development	\$850	\$650	\$650
Total All Other (Foreign)	\$850	\$650	\$650

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American Samoa	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program Grants	\$0 \$0	\$197 \$113	\$179 \$227
Total Energy Efficiency and Renewable Energy	\$0	\$310	\$406
Total Energy Efficiency and Renewable Energy	\$0	\$310	\$406
Total American Samoa	\$0	\$310	\$406

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#### State Table

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zona	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$1,353	\$4,079	\$1,293
State Energy Program Grants	\$489	\$337	\$677
Total Energy Efficiency and Renewable Energy	\$1,842	\$4,416	\$1,970
Total Energy Efficiency and Renewable Energy	\$1,842	\$4,416	\$1,970
Science			
High Energy Physics  High Energy Physics	\$1,179	\$1,098	\$1,121
Total High Energy Physics	\$1,179	\$1,098	\$1,12
Nuclear Physics Nuclear Physics	\$414	\$435	\$435
Total Nuclear Physics	\$414	\$435	\$435
Biological and Environmental Research Biological and Environmental Research	\$2,339	\$1,948	\$310
Total Biological and Environmental Research	\$2,339	\$1,948	\$310
Basic Energy Sciences Basic Energy Sciences	\$2,834	\$2,859	\$2,874
Total Basic Energy Sciences	\$2,834	\$2,859	\$2,874
Total Science	\$6,766	\$6,340	\$4,740
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance			
Systems Operation and Maintenance	\$21,257	\$23,193	\$19,36
Total Systems Operation and Maintenance	\$21,257	\$23,193	\$19,36 <sup>-</sup>
Program Direction Program Direction	\$27,298	\$28,170	\$32,719
Total Program Direction	\$27,298	\$28,170	\$32,71
Total Western Area Power Admin. Const.,Rehab.,O&M	\$48,555	\$51,363	\$52,080
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$65,434	\$64,007	\$69,502
Total Equipment, Contracts and Other Related Expenses			
Program Direction	\$65,434	\$64,007	\$69,502
Program Direction	\$5,968	\$6,433	\$6,962
Total Program Direction	\$5,968	\$6,433	\$6,962
Total Colorado River Basins Power Marketing Fund	\$71,402	\$70,440	\$76,464
Fossil Energy Research and Development			

State Table (Dollars In Thousands)

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Arizona	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Fuels and Other Power Systems Carbon Sequestration Fuels	\$4,000 \$1,204	\$0 \$1,495	\$0 \$0
Total Fuels and Other Power Systems	\$5,204	\$1,495	\$0
Total Fossil Energy Research and Development	\$5,204	\$1,495	\$0
Total Arizona	\$133,769	\$134,054	\$135,254

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#### State Table

(Dollars In Thousands)

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kansas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Congressionally Directed Projects Congressionally Directed Projects	\$0	\$1,903	ድር
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Total Congressionally Directed Projects	\$0	\$1,903	\$0
Total Non-Defense Environmental Cleanup	\$0	\$1,903	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,061	\$4,032	\$1,985
State Energy Program Grants	\$416	\$301	\$482
Total Energy Efficiency and Renewable Energy	\$2,477	\$4,333	\$2,467
Total Energy Efficiency and Renewable Energy	\$2,477	\$4,333	\$2,467
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$414	\$427	\$433
Total Biological and Environmental Research	\$414	\$427	\$433
Basic Energy Sciences			
Basic Energy Sciences	\$150	\$170	\$170
Total Basic Energy Sciences	\$150	\$170	\$170
Total Science	\$564	\$597	\$603
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$2,854	\$771	\$1,754
Total Systems Operation and Maintenance	\$2,854	\$771	\$1,754
SWPA Construction			
Construction	\$2,283	\$933	\$1,338
Total SWPA Construction	\$2,283	\$933	\$1,338
Program Direction			
Program Direction	\$2,169	\$2,390	\$3,037
Total Program Direction	\$2,169	\$2,390	\$3,037
Total Southwestern Power Admin Operation & Maint.	\$7,306	\$4,094	\$6,129
otal Arkansas	\$10,347	\$10,927	\$9,199

### Department Of Energy

FY 2010 Congressional Budget

#### State Table

(Dollars In Thousands)

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lifornia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup	•••		
Small Sites			
Small Sites	\$20,886	\$20,070	\$17,862
Total Small Sites	\$20,886	\$20,070	\$17,862
Total Non-Defense Environmental Cleanup	\$20,886	\$20,070	\$17,862
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$10,819	\$10,230	\$34,900
Operations and Analysis	\$2,200	\$3,283	\$4,338
Congressionally Directed Tech. Deployment	\$1,475	\$1,427	\$0
Total Electricity Delivery and Energy Reliability	\$14,494	\$14,940	\$39,238
Total Electricity Delivery and Energy Reliability	\$14,494	\$14,940	\$39,238
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$110	\$0	\$0
Total Generation IV Nuclear Energy Systems	\$110	\$0	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,828	\$3,765	\$0
Total Fuel Cycle R & D	\$3,828	\$3,765	\$0
Total Nuclear Energy	\$3,938	\$3,765	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$1,435	\$1,467	\$2,000
Geothermal Technology	\$1,342	\$2,000	\$1,000
Hydrogen Technology	\$7,273	\$4,000	\$0
Fuel Cell Technologies	\$0	\$0	\$2,300
Solar Energy	\$0	\$0	\$150
Vehicle Technologies	\$13,142	\$18,159	\$15,949
Building Technologies	\$9,162	\$11,945	\$19,980
Industrial Technologies	\$1,250	\$1,500	\$1,315
Federal Energy Management Program	\$2,200	\$2,200	\$3,227
Progam Support	\$90	\$151	\$6,151
Weatherization Assistance	\$6,266	\$14,161	\$6,037
State Energy Program Grants	\$2,223	\$1,569	\$2,763
Total Energy Efficiency and Renewable Energy	\$44,383	\$57,152	\$60,872
Total Energy Efficiency and Renewable Energy	\$44,383	\$57,152	\$60,872
Science	Ψ,σσσ	431,102	<b>400,012</b>
High Energy Physics			
High Energy Physics	\$183,176	\$173,971	\$162,639
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#### State Table

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alifornia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total High Energy Physics	\$183,176	\$173,971	\$162,639
Nuclear Physics Nuclear Physics	\$29,058	\$29,956	\$37,245
Total Nuclear Physics	\$29,058	\$29,956	\$37,245
Biological and Environmental Research Biological and Environmental Research	\$168,272	\$152,808	\$147,039
Total Biological and Environmental Research	\$168,272	\$152,808	\$147,039
Basic Energy Sciences Basic Energy Sciences	\$357,453	\$390,641	\$348,852
Total Basic Energy Sciences	\$357,453	\$390,641	\$348,852
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$89,753	\$88,601	\$90,145
Total Fusion Energy Sciences Program	\$89,753	\$88,601	\$90,145
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$17,417	\$29,956	\$42,927
Total Science Laboratories Infrastructure	\$17,417	\$29,956	\$42,927
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$124,927	\$107,670	\$113,461
Total Advanced Scientific Computing Research	\$124,927	\$107,670	\$113,461
Program Direction Program Direction	\$7,143	\$6,710	\$7,397
Total Program Direction	\$7,143	\$6,710	\$7,397
Safeguards and Security Safeguards and Security	\$7,551	\$7,564	\$7,674
Total Safeguards and Security	\$7,551	\$7,564	\$7,674
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$812	\$1,109	\$1,727
Total Workforce Development for Teachers and Scientists	\$812	\$1,109	\$1,727
Congressionally Directed Projects Congressionally Directed Projects	\$12,147	\$0	\$0
Total Congressionally Directed Projects	\$12,147	\$0	\$0
Total Science	\$997,709	\$988,986	\$959,106
Weapons Activities Directed Stockpile Work			
Directed Stockpile Work	\$99,042	\$120,358	\$95,340
Total Directed Stockpile Work	\$99,042	\$120,358	\$95,340
Science Campaign Science Campaign	\$80,666	\$92,615	\$92,475

State Table (Dollars In Thousands)

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rnia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Science Campaign	\$80,666	\$92,615	\$92,475
Site Stewardship Site Stewardship	\$0	\$0	\$35,112
Total Site Stewardship	\$0	\$0	\$35,112
Engineering Campaign Engineering Campaign	\$25,477	\$20,805	\$23,814
Total Engineering Campaign	\$25,477	\$20,805	\$23,814
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$328,903	\$302,231	\$315,999
Total Inertial Confinement Fusion and High Yield Campaig	\$328,903	\$302,231	\$315,999
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$202,255	\$212,507	\$183,743
Total Advanced Simulation & Computing Campaign	\$202,255	\$212,507	\$183,743
Defense Nuclear Security Defense Nuclear Security	\$95,475	\$96,531	\$95,477
Total Defense Nuclear Security	\$95,475	\$96,531	\$95,477
Cyber Security Cyber Security	\$19,910	\$17,029	\$18,356
Total Cyber Security	\$19,910	\$17,029	\$18,356
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$17,981	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$17,981	\$0	\$0
Readiness Campaign Readiness Campaign	\$4,341	\$8,416	\$3,444
Total Readiness Campaign	\$4,341	\$8,416	\$3,444
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$98,586	\$85,758	\$86,970
Total Readiness in Technical Base and Facilities	\$98,586	\$85,758	\$86,970
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$23,275	\$40,381	\$40,236
Total Nuclear Weapons Incident Response	\$23,275	\$40,381	\$40,236
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$18,828	\$15,915	\$17,455
Total Facilities and Infrastructure Recapitalization Program	\$18,828	\$15,915	\$17,455
Environmental Projects and Operations Program Environmental Projects and Operations Program	\$12,272	\$21,446	\$0
Total Environmental Projects and Operations Program	\$12,272	\$21,446	\$0
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Congressionally Directed Projects

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#### State Table

ılifornia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Congressionally Directed Projects	\$3,940	\$3,806	\$0
Total Congressionally Directed Projects	\$3,940	\$3,806	\$0
Total Weapons Activities	\$1,030,951	\$1,037,798	\$1,008,421
Other Defense Activities Health Safety and Security Health Safety and Security (All other)	\$4,036	\$3,511	\$3,511
Total Health Safety and Security	\$4,036	\$3,511	\$3,511
Total Other Defense Activities	\$4,036	\$3,511	\$3,511
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$50,322	\$35,921	\$46,272
Total Nonproliferation and Verification R&D	\$50,322	\$35,921	\$46,272
Nonproliferation and International Security Nonproliferation and International Security	\$24,331	\$24,332	\$31,123
Total Nonproliferation and International Security	\$24,331	\$24,332	\$31,123
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio	\$16,326	\$13,679	\$30,633
Total Non Proliferation Programs with Russia	\$16,326	\$13,679	\$30,633
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$8,199	\$14,467	\$14,598
Total Global Threat Reduction Initiative	\$8,199	\$14,467	\$14,598
Total Defense Nuclear Nonproliferation	\$99,178	\$88,399	\$122,626
Office of the Administrator Office of the Administrator Office of the Administrator	\$18,203	\$19,034	\$19,643
Total Office of the Administrator	\$18,203	\$19,034	\$19,643
Total Office of the Administrator	\$18,203	\$19,034	\$19,643
Departmental Administration Chief Information Officer	ψ10,200	Ψ10,004	ψ10,040
Cyber Security and Secure Communications	\$7,200	\$7,200	\$0
Total Chief Information Officer	\$7,200	\$7,200	\$0
Total Departmental Administration	\$7,200	\$7,200	\$0
Office of the Inspector General Office of the Inspector General	<b>.</b>	<b>A.</b>	<b>A</b> =
Office of the Inspector General	\$2,486	\$2,442	\$2,701
Total Office of the Inspector General	\$2,486	\$2,442	\$2,701

State Table

(Dollars In Thousands)

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alifornia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Office of the Inspector General	\$2,486	\$2,442	\$2,701
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance Systems Operation and Maintenance	\$24,543	\$19,430	\$22,046
Total Systems Operation and Maintenance	\$24,543	\$19,430	\$22,046
Program Direction Program Direction	\$26,543	\$28,018	\$32,221
Total Program Direction	\$26,543	\$28,018	\$32,221
Total Western Area Power Admin. Const.,Rehab.,O&M	\$51,086	\$47,448	\$54,267
Fossil Energy Research and Development Fuels and Other Power Systems Carbon Sequestration Advanced Research Innovations for Existing Plants Advanced Integrated Gasification Combined Cycle Advanced Turbines	\$11,846 \$580 \$0 \$3,120 \$892	\$8,508 \$880 \$1,401 \$2,264 \$600	\$7,281 \$830 \$2,191 \$1,729 \$730
Total Fuels and Other Power Systems	\$16,438	\$13,653	\$12,761
Natural Gas Technologies Natural Gas Technologies	\$7,429	\$7,203	\$3,557
Total Natural Gas Technologies	\$7,429	\$7,203	\$3,557
Petroleum - Oil Technologies Oil Technology	\$0	\$439	\$0
Total Petroleum - Oil Technologies	\$0	\$439	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$718	\$0	\$0
Total Congressionally Directed Projects	\$718	\$0	\$0
Total Fossil Energy Research and Development	\$24,585	\$21,295	\$16,318
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Productions Operations Management	\$3,433 \$1,353	\$1,000 \$2,500	\$4,000 \$1,090
Total Naval Petroleum and Oil Shale Reserves	\$4,786	\$3,500	\$5,090
Total Naval Petroleum and Oil Shale Reserves  Defense Nuclear Waste Disposal	\$4,786	\$3,500	\$5,090
Defense Nuclear Waste Disposal  Defense Nuclear Waste Disposal	\$4,850	\$0	\$0
Total Defense Nuclear Waste Disposal	\$4,850	\$0	\$0

State Table (Dollars In Thousands)

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California	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Waste Disposal	\$4,850	\$0	\$0
Defense Environmental Cleanup NNSA Sites NNSA Sites	\$8,968	\$0	\$1,148
Total NNSA Sites	\$8,968	\$0	\$1,148
Total Defense Environmental Cleanup	\$8,968	\$0	\$1,148
Total California	\$2,337,739	\$2,315,540	\$2,310,803

### Department Of Energy

FY 2010 Congressional Budget

#### State Table

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lorado	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$2,004	\$3,505	\$2,35
Operations and Analysis	\$0	\$20	\$
Total Electricity Delivery and Energy Reliability	\$2,004	\$3,525	\$2,35
Total Electricity Delivery and Energy Reliability	\$2,004	\$3,525	\$2,35
Nuclear Energy			
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$246	\$0	\$
Total Nuclear Hydrogen Initiative	\$246	\$0	\$
Total Nuclear Energy	\$246	\$0	9
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$34,198	\$41,492	\$34,95
Wind Energy	\$34,695	\$38,780	\$50,88
Facilities and Infrastructure	\$76,176	\$76,000	\$63,00
Program Direction	\$24,308	\$26,544	\$61,91
Geothermal Technology	\$15,478	\$32,000	\$31,00
Hydrogen Technology	\$28,717	\$8,773	\$
Fuel Cell Technologies	\$0	\$0	\$1,50
Water Power	\$8,470	\$38,125	\$29,21
Solar Energy	\$140,985	\$142,414	\$260,91
Vehicle Technologies	\$17,634	\$21,939	\$19,93
Building Technologies	\$8,328	\$10,858	\$18,16
Industrial Technologies	\$1,295	\$795	\$79
Federal Energy Management Program	\$3,762	\$3,300	\$4,84
Progam Support	\$6,966	\$11,410	\$47,65
Weatherization Assistance	\$5,454	\$10,122	\$5,56
State Energy Program Grants	\$530	\$2,891	\$3,60
Tribal Energy Activities	\$5,200	\$5,150	\$5,30
Renewable Energy Production Incentive	\$4,500	\$4,500	\$
Total Energy Efficiency and Renewable Energy	\$416,696	\$475,093	\$639,21
Total Energy Efficiency and Renewable Energy	\$416,696	\$475,093	\$639,21
Science			
High Energy Physics			
High Energy Physics	\$3,161	\$2,849	\$2,83
Total High Energy Physics	\$3,161	\$2,849	\$2,83
Nuclear Physics			
Nuclear Physics	\$980	\$897	\$89
Total Nuclear Physics	\$980	\$897	\$89
Biological and Environmental Research			

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#### State Table

lorado	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Biological and Environmental Research	\$10,757	\$8,898	\$7,559
Total Biological and Environmental Research	\$10,757	\$8,898	\$7,559
Basic Energy Sciences Basic Energy Sciences	\$10,898	\$9,389	\$9,596
Total Basic Energy Sciences	\$10,898	\$9,389	\$9,596
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$2,362	\$2,254	\$2,258
Total Fusion Energy Sciences Program	\$2,362	\$2,254	\$2,258
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$2,505	\$2,096	\$1,887
Total Advanced Scientific Computing Research	\$2,505	\$2,096	\$1,887
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$690	\$573	\$930
Total Workforce Development for Teachers and Scientists	\$690	\$573	\$930
Congressionally Directed Projects Congressionally Directed Projects	\$1,290	\$0	\$0
Total Congressionally Directed Projects	\$1,290	\$0	\$0
Total Science	\$32,643	\$26,956	\$25,961
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$127,400	\$127,467	\$121,511
Total Office of Legacy Management	\$127,400	\$127,467	\$121,511
Health Safety and Security  Health Safety and Security (All other)	\$50	\$0	\$0
Total Health Safety and Security	\$50	\$0	\$0
Total Other Defense Activities	\$127,450	\$127,467	\$121,511
Defense Nuclear Nonproliferation  Nonproliferation and International Security			
Nonproliferation and International Security	\$330	\$330	\$368
Total Nonproliferation and International Security	\$330	\$330	\$368
Total Defense Nuclear Nonproliferation	\$330	\$330	\$368
Departmental Administration Cost of Work for Others	40	4000	фооб
Cost of Work for Others  Total Cost of Work for Others	\$0	\$200	\$200
TOTAL COST OF WORK FOR OTHERS	\$0	\$200	\$200
		\$200	\$200

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#### State Table

lorado	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Inspector General			
Office of the Inspector General	\$994	\$1,065	\$4,406
Total Office of the Inspector General	\$994	\$1,065	\$4,406
Total Office of the Inspector General	\$994	\$1,065	\$4,406
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance	•	***	<b>^</b>
Systems Operation and Maintenance	\$53,422	\$62,834	\$52,907
Total Systems Operation and Maintenance	\$53,422	\$62,834	\$52,907
Program Direction Program Direction	\$49,445	\$51,004	\$59,250
Total Program Direction	\$49,445	\$51,004	\$59,250
Total Western Area Power Admin. Const.,Rehab.,O&M	\$102,867	\$113,838	\$112,157
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$44,204	\$43,953	\$46,248
Total Equipment, Contracts and Other Related Expenses	\$44,204	\$43,953	\$46,248
Program Direction Program Direction	\$21,389	\$23,149	\$25,098
Total Program Direction	\$21,389	\$23,149	\$25,098
Total Colorado River Basins Power Marketing Fund	\$65,593	\$67,102	\$71,346
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuels	\$2,100	\$1,660	\$0
Advanced Research	\$509	\$684	\$0
Innovations for Existing Plants Advanced Integrated Gasification Combined Cycle	\$0 \$250	\$893 \$500	\$1,017 \$0
Total Fuels and Other Power Systems	\$2,859	\$3,737	\$1,017
Natural Gas Technologies	Ψ2,000	φο,ιοι	Ψ1,011
Natural Gas Technologies	\$1,126	\$200	\$0
Total Natural Gas Technologies	\$1,126	\$200	\$0
Petroleum - Oil Technologies Oil Technology	\$0	\$521	\$0
Total Petroleum - Oil Technologies	\$0	\$521	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$957	\$0	\$0
Total Congressionally Directed Projects	\$957	\$0	\$0
Total Fossil Energy Research and Development	\$4,942	\$4,458	\$1,017

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#### State Table

Colorado	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup			
Closure Sites Rocky Flats	\$4,026	\$9,302	\$6,375
Total Closure Sites	\$4,026	\$9,302	\$6,375
Total Defense Environmental Cleanup	\$4,026	\$9,302	\$6,375
Energy Information Administration Energy Information Administration	<b></b>	<b>4.5</b> 0	<b>A</b>
National Energy Information System	\$117	\$150	\$200
Total Energy Information Administration	\$117	\$150	\$200
Total Energy Information Administration	\$117	\$150	\$200
Total Colorado	\$757,908	\$829,486	\$985,108

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#### State Table

onnecticut	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,495	\$5,315	\$2,413
State Energy Program Grants	\$506	\$389	\$471
Total Energy Efficiency and Renewable Energy	\$3,001	\$5,704	\$2,884
Total Energy Efficiency and Renewable Energy	\$3,001	\$5,704	\$2,884
Science			
High Energy Physics			
High Energy Physics	\$3,258	\$3,323	\$3,407
Total High Energy Physics	\$3,258	\$3,323	\$3,407
Nuclear Physics			
Nuclear Physics	\$4,936	\$4,554	\$4,474
Total Nuclear Physics	\$4,936	\$4,554	\$4,474
Biological and Environmental Research			
Biological and Environmental Research	\$626	\$60	\$220
Total Biological and Environmental Research	\$626	\$60	\$220
Basic Energy Sciences			
Basic Energy Sciences	\$3,122	\$2,946	\$2,946
Total Basic Energy Sciences	\$3,122	\$2,946	\$2,946
Total Science	\$11,942	\$10,883	\$11,047
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$0	\$21,000	\$20,000
Carbon Sequestration	\$585	\$0	\$0
Fuels	\$533	\$1,024	\$800
Advanced Research	\$500	\$528	\$231
Innovations for Existing Plants	\$0	\$3,929	\$2,522
Advanced Turbines	\$300	\$0	\$0
Total Fuels and Other Power Systems	\$1,918	\$26,481	\$23,553
Total Fossil Energy Research and Development	\$1,918	\$26,481	\$23,553
Northeast Home Heating Oil Reserve Account	,		
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,680	\$4,696	\$4,696
Total Northeast Home Heating Oil Reserve	\$4,680	\$4,696	\$4,696
Total Northeast Home Heating Oil Reserve Account	\$4,680	\$4,696	\$4,696
otal Connecticut	\$21,541	\$47,764	\$42,180
Mai Connecticut	ΨΖ1,541	ΨΤ1,104	ψ+∠,100

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#### State Table

Delaware	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$572	\$1,183	\$555
State Energy Program Grants	\$231	\$161	\$296
Total Energy Efficiency and Renewable Energy	\$803	\$1,344	\$851
Total Energy Efficiency and Renewable Energy Science	\$803	\$1,344	\$851
High Energy Physics High Energy Physics	\$649	\$498	\$482
Total High Energy Physics	\$649	\$498	\$482
Biological and Environmental Research Biological and Environmental Research	\$200	\$200	\$0
Total Biological and Environmental Research	\$200	\$200	\$0
Basic Energy Sciences Basic Energy Sciences	\$3,497	\$3,400	\$2,420
Total Basic Energy Sciences	\$3,497	\$3,400	\$2,420
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$53	\$0	\$0
Total Fusion Energy Sciences Program	\$53	\$0	\$0
Total Science	\$4,399	\$4,098	\$2,902
Fossil Energy Research and Development Fuels and Other Power Systems Carbon Sequestration	\$87	\$161	\$50
Total Fuels and Other Power Systems	\$87	\$161	\$50
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$49	\$88
Total Natural Gas Technologies	\$0	\$49	\$88
Total Fossil Energy Research and Development	\$87	\$210	\$138
Total Delaware	\$5,289	\$5,652	\$3,891

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#### State Table

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Section 1705 Temporary Loan Guarantee Program Section 1705 Temporary Loan Guarantee Program			
Administrative Expenses	\$0	\$0	\$17,000
Total Section 1705 Temporary Loan Guarantee Program	\$0	\$0	\$17,000
Total Section 1705 Temporary Loan Guarantee Program	\$0	\$0	\$17,000
Innovative Tech Loan Guarantee Prog			
Administrative Operations	<b>#5 450</b>	<b>#</b> 40.000	<b>#</b> 00.00
Administrative Operations	\$5,459	\$19,880	\$26,000
Total Administrative Operations	\$5,459	\$19,880	\$26,000
Total Innovative Tech Loan Guarantee Prog	\$5,459	\$19,880	\$26,000
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			_
Research and Development	\$2,730	\$750	\$3,000
Operations and Analysis	\$0	\$1,165	\$1,30
Program Direction	\$12,458	\$15,634	\$15,81
Total Electricity Delivery and Energy Reliability	\$15,188	\$17,549	\$20,118
Total Electricity Delivery and Energy Reliability	\$15,188	\$17,549	\$20,118
Nuclear Energy			
Nuclear Power 2010			
Nuclear Power 2010	\$933	\$500	\$(
Total Nuclear Power 2010	\$933	\$500	\$0
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$4,744	\$5,115	\$46,198
Total Generation IV Nuclear Energy Systems	\$4,744	\$5,115	\$46,198
Fuel Cycle R & D	¢20, 204	Ф <b>7</b> 000	¢40.47
Fuel Cycle R & D	\$28,281	\$7,988	\$40,17
Total Fuel Cycle R & D	\$28,281	\$7,988	\$40,17
Radiological Facilities Management Radiological Facilities Management	\$550	\$0	\$30,000
Total Radiological Facilities Management	\$550	\$0	\$30,000
Nuclear Hydrogen Initiative	·	·	. ,
Nuclear Hydrogen Initiative	\$0	\$227	\$0
Total Nuclear Hydrogen Initiative	\$0	\$227	\$0
Transfer from State Department Transfer from State Department	\$60	\$0	\$(
Total Transfer from State Department	\$60	\$0	\$(
Program Direction-NE	ΨΟΟ	ΨΟ	Ψ
Program Direction-NE	\$43,233	\$36,135	\$36,518

State Table

(Dollars In Thousands)

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Program Direction-NE	\$43,233	\$36,135	\$36,518
Total Nuclear Energy	\$77,801	\$49,965	\$152,891
Energy Efficiency and Renewable Energy	,	, ,	. ,
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$127,517	\$143,162	\$169,744
Wind Energy	\$2,274	\$3,553	\$7,845
Program Direction	\$66,816	\$86,845	\$135,727
Geothermal Technology	\$644	\$7,150	\$15,550
Hydrogen Technology	\$104,266	\$109,922	\$0
Fuel Cell Technologies	\$0	\$0	\$46,113
Solar Energy	\$7,092	\$12,444	\$21,599
Building Technologies	\$69,304	\$90,356	\$154,660
Industrial Technologies	\$48,381	\$75,219	\$82,371
Federal Energy Management Program	\$6,335	\$7,700	\$11,295
Progam Support	\$1,983	\$3,281	\$44,881
Weatherization Assistance	\$5,155	\$19,229	\$3,147
State Energy Program Grants	\$10,480	\$20,155	\$31,769
International Renewable Energy Program	\$0	\$5,000	\$0
Tribal Energy Activities	\$195	\$350	\$200
Renewable Energy Production Incentive	\$455	\$500	\$0
Congressionally Directed Projects	\$186,664	\$228,803	\$0
RE-ENERGYSE (Regaining our Energy Science & Eng	\$0	\$0	\$115,000
Total Energy Efficiency and Renewable Energy	\$637,561	\$813,669	\$839,901
Total Energy Efficiency and Renewable Energy	\$637,561	\$813,669	\$839,901
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy	\$0	\$15,000	\$0
Total Advanced Researched Projects Agency-Energy	\$0	\$15,000	\$0
	ΨΟ	Ψ15,000	ΨΟ
Energy Transformation Acceleration Fund Advanced Research Projects Agency-Energy	\$0	\$0	\$10,000
Total Energy Transformation Acceleration Fund	\$0	\$0 \$0	\$10,000
Total Advanced Researched Projects Agency-Energy	\$0	\$15,000	\$10,000
Advance Technology Vehicles Man Loan Program			
Advance Technology Vehicles Man Loan Program			
Direct Loan Subsidy Costs	\$0	\$7,500,000	\$0
Administrative Expenses	\$0	\$10,000	\$20,000
Total Advance Technology Vehicles Man Loan Program	\$0	\$7,510,000	\$20,000
Total Advance Technology Vehicles Man Loan Program	\$0	\$7,510,000	\$20,000
Uranium Enrichment Decon. & Decom. Fund			

Uranium Enrichment D&D Fund

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#### State Table

(Dollars In Thousands)

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Uranium Enrichment D&D Fund	\$19,818	\$10,000	\$0
Total Uranium Enrichment D&D Fund	\$19,818	\$10,000	\$(
Total Uranium Enrichment Decon. & Decom. Fund	\$19,818	\$10,000	\$(
Science High Energy Physics High Energy Physics	\$2,222	\$80,825	\$114,42
Total High Energy Physics	\$2,222	\$80,825	\$114,42
Nuclear Physics Nuclear Physics	\$1,162	\$41,250	\$62,78
Total Nuclear Physics	\$1,162	\$41,250	\$62,78
Biological and Environmental Research Biological and Environmental Research	\$1,264	\$82,701	\$138,43
Total Biological and Environmental Research	\$1,264	\$82,701	\$138,43
Basic Energy Sciences Basic Energy Sciences	\$5,524	\$241,102	\$327,450
Total Basic Energy Sciences	\$5,524	\$241,102	\$327,45
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$308	\$17,301	\$23,37
Total Fusion Energy Sciences Program	\$308	\$17,301	\$23,37
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$1	\$11,385	\$1,38
Total Science Laboratories Infrastructure	\$1	\$11,385	\$1,38
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$886	\$58,030	\$85,88
Total Advanced Scientific Computing Research	\$886	\$58,030	\$85,88
Program Direction Program Direction	\$73,386	\$73,225	\$86,60
Total Program Direction	\$73,386	\$73,225	\$86,60
Safeguards and Security Safeguards and Security	\$87	\$4,604	\$5,87
Total Safeguards and Security	\$87	\$4,604	\$5,87
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$0	\$2,630	\$6,81
Total Workforce Development for Teachers and Scientists	\$0	\$2,630	\$6,81
Total Science	\$84,840	\$613,053	\$853,03
Weapons Activities	ψο 1,0 10	ψο το,οσο	ψοσο,σο
Directed Stockpile Work Directed Stockpile Work	\$21,918	\$0	\$1,00

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#### State Table

ct Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Directed Stockpile Work	\$21,918	\$0	\$1,000
Science Campaign Science Campaign	\$1,226	\$63,230	\$47,764
Total Science Campaign	\$1,226	\$63,230	\$47,764
Site Stewardship Site Stewardship	\$0	\$0	\$1,050
Total Site Stewardship	\$0	\$0	\$1,050
Engineering Campaign Engineering Campaign	\$0	\$2,183	\$1,275
Total Engineering Campaign	\$0	\$2,183	\$1,275
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$22,143	\$13,409	\$15,915
Total Inertial Confinement Fusion and High Yield Campaig	\$22,143	\$13,409	\$15,915
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$81	\$19,451	\$71,964
Total Advanced Simulation & Computing Campaign	\$81	\$19,451	\$71,964
Defense Nuclear Security Defense Nuclear Security	\$38,371	\$21,545	\$40,000
Total Defense Nuclear Security	\$38,371	\$21,545	\$40,000
Cyber Security Cyber Security	\$26,084	\$39,878	\$33,059
Total Cyber Security	\$26,084	\$39,878	\$33,059
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$10	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$10	\$0	\$0
Readiness Campaign Readiness Campaign	\$29	\$2,681	\$2,904
Total Readiness Campaign	\$29	\$2,681	\$2,904
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$4,845	\$22,490	\$145,393
Total Readiness in Technical Base and Facilities	\$4,845	\$22,490	\$145,393
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$6,663	\$5,746	\$5,982
Total Nuclear Weapons Incident Response	\$6,663	\$5,746	\$5,982
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$546	\$766	\$9,297
Total Facilities and Infrastructure Recapitalization Program	\$546	\$766	\$9,297

State Table

(Dollars In Thousands)

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Total Weapons Activities	\$121,916	\$191,379	\$375,603
Other Defense Activities Congressionally Directed Projects Congressionally Directed Projects	\$0	\$999	\$(
Total Congressionally Directed Projects	\$0	\$999	\$(
Hearings and Appeals Hearings and Appeals	\$4,565	\$6,603	\$6,444
Total Hearings and Appeals	\$4,565	\$6,603	\$6,444
Office of Legacy Management Office of Legacy Management	\$11,566	\$12,687	\$13,287
Total Office of Legacy Management	\$11,566	\$12,687	\$13,287
Health Safety and Security  Health Safety and Security (All other)	\$253,323	\$278,452	\$297,468
Total Health Safety and Security	\$253,323	\$278,452	\$297,468
Program Direction Program Direction	\$97,937	\$98,397	\$112,12
Total Program Direction	\$97,937	\$98,397	\$112,12
Total Other Defense Activities  Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$367,391 \$2,636	\$397,138 \$48,317	\$429,324 \$1,608
Total Nonproliferation and Verification R&D			
Nonproliferation and International Security  Nonproliferation and International Security	\$2,636 \$14,458	\$48,317 \$14,459	\$1,608 \$16,117
Total Nonproliferation and International Security	\$14,458	\$14,459	\$16,11
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio Elimination of Weapons -Grade Plutonium Production P Fissile Materials Disposition	\$2,263 \$8,347 \$0	\$8,192 \$6,653 \$1,000	\$0 \$0 \$1,000
Total Non Proliferation Programs with Russia	\$10,610	\$15,845	\$1,000
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$1,584	\$7	\$7
Total Global Threat Reduction Initiative	\$1,584	\$7	\$7
International Nuclear Fuel Bank International Nuclear Fuel Bank	\$49,545	\$0	\$0
Total International Nuclear Fuel Bank	\$49,545	\$0	\$0
Total Defense Nuclear Nonproliferation	\$78,833	\$78,628	\$18,732

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#### State Table

strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Reactors Development Naval Reactors Development	\$3,218	\$3,200	\$3,400
Total Naval Reactors Development	\$3,218	\$3,200	\$3,400
Program Direction Program Direction	\$14,122	\$15,304	\$36,800
Total Program Direction	\$14,122	\$15,304	\$36,800
Total Naval Reactors	\$17,340	\$18,504	\$40,200
Office of the Administrator Office of the Administrator Office of the Administrator	\$207,946	\$231,615	\$239,713
Total Office of the Administrator	\$207,946	\$231,615	\$239,713
Total Office of the Administrator	\$207,946	\$231,615	\$239,713
Departmental Administration Policy & International Affairs Program Direction	\$18,831	\$19,469	\$19,296
Policy Analysis and System Studies	\$621	\$1,000	\$1,159
Environmental Policy Studies	\$528	\$531	\$528
Climate Change Technology Program	\$1,059	\$2,000	\$9,270
Total Policy & International Affairs	\$21,039	\$23,000	\$30,253
Chief Financial Officer Program Direction Program Direction	\$25,898	\$26,657	\$41,160
Program Direction	\$27,986	\$31,436	\$29,537
Total Program Direction	\$53,884	\$58,093	\$70,697
Congressional, and Intergovernmental Affairs Program Direction	\$4,733	\$6,200	\$5,826
Total Congressional, and Intergovernmental Affairs	\$4,733	\$6,200	\$5,826
Office of Indian Energy Policy and Programs Office of Indian Energy Policy and Programs	\$0	\$0	\$1,500
Public Affairs Program Direction	\$3,339	\$3,780	\$5,405
Total Public Affairs	\$3,339	\$3,780	\$6,905
General Counsel General Counsel	\$29,889	\$31,233	\$32,478
Total General Counsel	\$29,889	\$31,233	\$32,478
Office of the Secretary Office of the Secretary	\$5,751	\$5,700	\$5,864
Total Office of the Secretary	\$5,751	\$5,700	\$5,864
Management & Administration	. ,		. ,

## Department Of Energy

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#### State Table

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Program Direction	\$38,775	\$38,556	\$40,489
Total Management & Administration	\$38,775	\$38,556	\$40,489
Economic Impact & Diversity Program Direction Minority Economic Impact	\$5,614 \$829	\$3,545 \$855	\$3,896 \$2,775
Total Economic Impact & Diversity	\$6,443	\$4,400	\$6,671
Chief Information Officer Program Direction Cyber Security and Secure Communications Corporate Management Information Program Energy Information Technology Services	\$47,106 \$25,190 \$28,164 \$0	\$53,738 \$25,212 \$27,250 \$0	\$38,146 \$31,265 \$9,403 \$23,631
Total Chief Information Officer	\$100,460	\$106,200	\$102,445
Total Departmental Administration	\$264,313	\$277,162	\$301,628
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$11,937	\$12,628	\$16,794
Total Office of the Inspector General	\$11,937	\$12,628	\$16,794
Total Office of the Inspector General	\$11,937	\$12,628	\$16,794
Western Area Power Admin. Const.,Rehab.,O&M Program Direction Program Direction	\$478	\$480	\$565
Total Program Direction	\$478	\$480	\$565
Total Western Area Power Admin. Const.,Rehab.,O&M Federal Energy Regulatory Commission Energy Infrastructure	\$478	\$480	\$565
Energy Infrastructure	\$160,425	\$169,400	\$167,400
Total Energy Infrastructure	\$160,425	\$169,400	\$167,400
Competitive Markets Competitive Markets	\$55,000	\$58,000	\$58,816
Total Competitive Markets	\$55,000	\$58,000	\$58,816
Market Oversight Market Oversight	\$45,000	\$46,000	\$45,000
Total Market Oversight	\$45,000	\$46,000	\$45,000
Total Federal Energy Regulatory Commission	\$260,425	\$273,400	\$271,216
Fossil Energy Research and Development Fuels and Other Power Systems Advanced Research	\$543	\$650	\$650

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#### State Table

(Dollars In Thousands)

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strict Of Columbia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Fuels and Other Power Systems	\$543	\$650	\$650
Natural Gas Technologies Natural Gas Technologies	\$2,206	\$1,972	\$1,795
Total Natural Gas Technologies	\$2,206	\$1,972	\$1,795
Petroleum - Oil Technologies Oil Technology	\$383	\$395	\$0
Total Petroleum - Oil Technologies	\$383	\$395	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$74	\$75	\$75
Total Fossil Energy Environmental Restoration	\$74	\$75	\$75
Congressionally Directed Projects Congressionally Directed Projects	\$0	\$43,864	\$0
Total Congressionally Directed Projects	\$0	\$43,864	\$0
Total Fossil Energy Research and Development	\$3,206	\$46,956	\$2,520
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Management	\$1,777	\$1,987	\$2,192
Total Naval Petroleum and Oil Shale Reserves	\$1,777	\$1,987	\$2,192
Total Naval Petroleum and Oil Shale Reserves	\$1,777	\$1,987	\$2,192
Nuclear Waste Fund Nuclear Waste Disposal	φ1,777	φ1,907	φ2,192
Repository Program Transportation Prog. Mgmt. & Int (S & T) Program Direction	\$8,373 \$7,759 \$10,249 \$44,981	\$13,000 \$1,000 \$11,700 \$44,590	\$10,200 \$0 \$4,500 \$50,000
Total Nuclear Waste Disposal	\$71,362	\$70,290	\$64,700
Total Nuclear Waste Fund  Defense Environmental Cleanup  Program Direction	\$71,362	\$70,290	\$64,700
Program Direction	\$86,369	\$95,325	\$109,553
Total Program Direction	\$86,369	\$95,325	\$109,553
Program Support Program Support	\$32,844	\$33,930	\$34,000
Total Program Support	\$32,844	\$33,930	\$34,000
Uranium Enrichment D&D Fund Contribution Uranium Enrichment D&D Fund Contribution	\$458,787	\$463,000	\$463,000
Total Uranium Enrichment D&D Fund Contribution	\$458,787	\$463,000	\$463,000
Technology Development			

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#### State Table

strict Of Columbia	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Request
Technology Development	\$20,600	\$32,320	\$55,000
Total Technology Development	\$20,600	\$32,320	\$55,000
Total Defense Environmental Cleanup	\$598,600	\$624,575	\$661,553
Strategic Petroleum Reserve  Management for SPR Operations			
Management	\$4,781	\$4,955	\$5,129
Total Management for SPR Operations	\$4,781	\$4,955	\$5,129
Total Strategic Petroleum Reserve	\$4,781	\$4,955	\$5,129
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$3,335	\$304	\$1,804
Total Northeast Home Heating Oil Reserve	\$3,335	\$304	\$1,804
Total Northeast Home Heating Oil Reserve Account	\$3,335	\$304	\$1,804
Energy Information Administration Energy Information Administration			
National Energy Information System	\$57,985	\$66,695	\$78,558
Total Energy Information Administration	\$57,985	\$66,695	\$78,558
Total Energy Information Administration	\$57,985	\$66,695	\$78,558
otal District Of Columbia	\$2,912,292	\$11,345,812	\$4,449,173

## Department Of Energy

FY 2010 Congressional Budget

#### State Table

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prida	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	•		
Weatherization Assistance	\$1,948	\$9,885	\$1,831
State Energy Program Grants	\$1,168	\$815	\$1,541
Total Energy Efficiency and Renewable Energy	\$3,116	\$10,700	\$3,372
Total Energy Efficiency and Renewable Energy	\$3,116	\$10,700	\$3,372
Science			
High Energy Physics			
High Energy Physics	\$4,257	\$4,168	\$4,264
Total High Energy Physics	\$4,257	\$4,168	\$4,264
Nuclear Physics			
Nuclear Physics	\$1,070	\$1,095	\$1,095
Total Nuclear Physics	\$1,070	\$1,095	\$1,095
Biological and Environmental Research			
Biological and Environmental Research	\$1,670	\$2,036	\$1,067
Total Biological and Environmental Research	\$1,670	\$2,036	\$1,067
Basic Energy Sciences		•	
Basic Energy Sciences	\$4,047	\$3,847	\$3,847
Total Basic Energy Sciences	\$4,047	\$3,847	\$3,847
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$456	\$447	\$417
Total Fusion Energy Sciences Program	\$456	\$447	\$417
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$100	\$106	\$0
Total Advanced Scientific Computing Research	\$100	\$106	\$0
Congressionally Directed Projects			
Congressionally Directed Projects	\$3,493	\$0	\$0
Total Congressionally Directed Projects	\$3,493	\$0	\$0
Total Science	\$15,093	\$11,699	\$10,690
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$7,757	\$8,174	\$7,869
Total Office of Legacy Management	\$7,757	\$8,174	\$7,869
Total Other Defense Activities	\$7,757	\$8,174	\$7,869
Southeastern Power Admin Operation & Maint.	. ,	•	•
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$700	\$700	\$700
Total Purchase Power and Wheeling	\$700	\$700	\$700
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State Table (Dollars In Thousands)

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Florida	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Southeastern Power Admin Operation & Maint.	\$700	\$700	\$700
Fossil Energy Research and Development Fuels and Other Power Systems Advanced Turbines	\$7,480	\$8,772	\$9,000
Total Fuels and Other Power Systems	\$7,480	\$8,772	\$9,000
Total Fossil Energy Research and Development	\$7,480	\$8,772	\$9,000
Total Florida	\$34,146	\$40,045	\$31,631

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#### State Table

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eorgia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,915	\$8,295	\$2,799
State Energy Program Grants	\$753	\$523	\$1,008
Total Energy Efficiency and Renewable Energy	\$3,668	\$8,818	\$3,807
Total Energy Efficiency and Renewable Energy	\$3,668	\$8,818	\$3,807
Science			
Nuclear Physics Nuclear Physics	\$409	\$387	\$387
Total Nuclear Physics	\$409	\$387	\$387
Biological and Environmental Research Biological and Environmental Research	\$2,862	\$1,719	\$1,291
Total Biological and Environmental Research	\$2,862	\$1,719	\$1,291
Basic Energy Sciences Basic Energy Sciences	\$6,714	\$6,511	\$6,511
Total Basic Energy Sciences	\$6,714	\$6,511	\$6,511
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$482	\$492	\$501
Total Fusion Energy Sciences Program	\$482	\$492	\$501
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$155	\$27	\$27
Total Advanced Scientific Computing Research	\$155	\$27	\$27
Total Science	\$10,622	\$9,136	\$8,717
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling	\$42,480	\$43,327	\$63,032
Total Purchase Power and Wheeling	\$42,480	\$43,327	\$63,032
Program Direction Program Direction	\$6,404	\$7,420	\$7,638
Total Program Direction	\$6,404	\$7,420	\$7,638
Total Southeastern Power Admin Operation & Maint.	\$48,884	\$50,747	\$70,670
Fossil Energy Research and Development Fuels and Other Power Systems			
Carbon Sequestration	\$9,995	\$15,276	\$17,404
Advanced Research	\$0	\$40 \$557	\$0
Innovations for Existing Plants	\$0	\$557	\$230
Total Fuels and Other Power Systems	\$9,995	\$15,873	\$17,634
Natural Gas Technologies			

State Table (Dollars In Thousands)

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Georgia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Natural Gas Technologies	\$188	\$224	\$130
Total Natural Gas Technologies	\$188	\$224	\$130
Total Fossil Energy Research and Development	\$10,183	\$16,097	\$17,764
Total Georgia	\$73,357	\$84,798	\$100,958

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## State Table

Guam	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program Grants	\$0 \$173	\$199 \$118	\$184 \$233
Total Energy Efficiency and Renewable Energy	\$173	\$317	\$417
Total Energy Efficiency and Renewable Energy	\$173	\$317	\$417
Total Guam	\$173	\$317	\$417

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#### State Table

awaii	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>#</b> 00.4	<b>#</b> 00.4	<b>0407</b>
Weatherization Assistance	\$204 \$241	\$394 \$167	\$197 \$317
State Energy Program Grants	•	•	
Total Energy Efficiency and Renewable Energy	\$445	\$561	\$514
Total Energy Efficiency and Renewable Energy	\$445	\$561	\$514
Science			
High Energy Physics			
High Energy Physics	\$1,800	\$1,708	\$1,619
Total High Energy Physics	\$1,800	\$1,708	\$1,619
Biological and Environmental Research			
Biological and Environmental Research	\$319	\$330	\$336
Total Biological and Environmental Research	\$319	\$330	\$336
Basic Energy Sciences			
Basic Energy Sciences	\$464	\$576	\$576
Total Basic Energy Sciences	\$464	\$576	\$576
Total Science	\$2,583	\$2,614	\$2,531
Defense Environmental Cleanup			
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,476	\$1,618	\$0
Total Congressionally Directed Projects	\$1,476	\$1,618	\$0
Total Defense Environmental Cleanup	\$1,476	\$1,618	\$0
tal Hawaii	\$4,504	\$4,793	\$3,045

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#### State Table

ho	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$5,351	\$13,478	\$5,000
Total Small Sites	\$5,351	\$13,478	\$5,000
Total Non-Defense Environmental Cleanup	\$5,351	\$13,478	\$5,000
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability Research and Development	\$2,830	\$2,400	\$10,000
•			
Total Electricity Delivery and Energy Reliability	\$2,830	\$2,400	\$10,000
Total Electricity Delivery and Energy Reliability	\$2,830	\$2,400	\$10,000
Nuclear Energy			
University Research Program	ФО.	ФF 000	<b>#</b> 0
University Research	\$0	\$5,000	\$0
Total University Research Program	\$0	\$5,000	\$0
Nuclear Power 2010 Nuclear Power 2010	\$132,771	\$177,000	\$20,000
Total Nuclear Power 2010	\$132,771		\$20,000
Generation IV Nuclear Energy Systems	\$132,771	\$177,000	\$20,000
Generation IV Nuclear Energy Systems	\$91,450	\$164,003	\$136,683
Total Generation IV Nuclear Energy Systems	\$91,450	\$164,003	\$136,683
Fuel Cycle R & D			
Fuel Cycle R & D	\$53,707	\$78,001	\$103,000
Total Fuel Cycle R & D	\$53,707	\$78,001	\$103,000
Radiological Facilities Management			
Radiological Facilities Management	\$16,220	\$21,246	\$14,810
Total Radiological Facilities Management	\$16,220	\$21,246	\$14,810
Idaho Facilities Management	<b>#</b> 445.005	<b>#</b> 440.000	<b>#</b>
Idaho Facilities Management	\$115,935	\$140,000	\$203,402
Total Idaho Facilities Management	\$115,935	\$140,000	\$203,402
Congressionally Directed Projects Congressionally Directed Projects	\$0	\$2,854	\$0
Total Congressionally Directed Projects	\$0	\$2,854	\$0
Nuclear Hydrogen Initiative	**	<del>+</del> =,	**
Nuclear Hydrogen Initiative	\$4,494	\$4,812	\$0
Total Nuclear Hydrogen Initiative	\$4,494	\$4,812	\$0
Program Direction-NE	* , * ,	. ,-	,
Program Direction-NE	\$35,450	\$35,575	\$40,001
Total Program Direction-NE	\$35,450	\$35,575	\$40,001
	. ,	. ,	. , -

## Department Of Energy

FY 2010 Congressional Budget

#### State Table

(Dollars In Thousands)

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	FY 2008	FY 2009	FY 2010
aho	Appropriation	Appropriation	Request
			·
Total Nuclear Energy	\$450,027	\$628,491	\$517,896
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>040045</b>	Φο οοο	<b>040.05</b>
Biomass and Biorefinery Systems R&D	\$10,045	\$8,266	\$10,651
Wind Energy	\$1,000	\$906	\$1,235
Geothermal Technology	\$0	\$350	\$250
Hydrogen Technology	\$200	\$0	\$(
Water Power	\$50	\$50	\$50
Vehicle Technologies	\$3,935	\$4,324	\$14,374
Industrial Technologies	\$400	\$203	\$1,320
Federal Energy Management Program	\$201	\$0	\$0
Weatherization Assistance	\$1,964	\$3,366	\$1,904
State Energy Program Grants	\$269	\$186	\$349
Total Energy Efficiency and Renewable Energy	\$18,064	\$17,651	\$30,133
Total Energy Efficiency and Renewable Energy	\$18,064	\$17,651	\$30,133
Science			
Nuclear Physics			
Nuclear Physics	\$103	\$103	\$103
Total Nuclear Physics	\$103	\$103	\$103
Biological and Environmental Research			
Biological and Environmental Research	\$1,803	\$2,096	\$1,717
Total Biological and Environmental Research	\$1,803	\$2,096	\$1,717
Basic Energy Sciences			
Basic Energy Sciences	\$1,137	\$848	\$455
Total Basic Energy Sciences	\$1,137	\$848	\$455
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,371	\$2,237	\$2,237
Total Fusion Energy Sciences Program	\$2,371	\$2,237	\$2,237
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$86	\$79	\$140
Total Workforce Development for Teachers and Scientists	\$86	\$79	\$140
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,435	\$0	\$0
Total Congressionally Directed Projects	\$1,435	\$0	\$(
Total Science	\$6,935	\$5,363	\$4,652
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$227	\$0	\$0
Total Directed Stockpile Work		•	
Total Directed Glockpile Work	\$227	\$0	\$0

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FY 2010

#### State Table

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FY 2008

aho	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Reques
Defense Nuclear Security  Defense Nuclear Security	\$14,713	\$0	\$0
Total Defense Nuclear Security	\$14,713	\$0	\$0
Readiness Campaign Readiness Campaign	\$3,850	\$1,993	\$3,400
Total Readiness Campaign	\$3,850	\$1,993	\$3,400
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$3,415	\$1,200	\$0
Total Readiness in Technical Base and Facilities	\$3,415	\$1,200	\$0
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$1,736	\$1,823	\$1,914
Total Nuclear Weapons Incident Response	\$1,736	\$1,823	\$1,914
Congressionally Directed Projects Congressionally Directed Projects	\$985	\$952	\$0
Total Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$24,926	\$5,968	\$5,314
Other Defense Activities Idaho Sitewide Safeguards and Security Idaho Sitewide Safeguards and Security	\$75,261	\$78,811	\$83,358
Total Idaho Sitewide Safeguards and Security	\$75,261	\$78,811	\$83,358
Health Safety and Security  Health Safety and Security (All other)	\$4,226	\$5,080	\$3,868
Total Health Safety and Security	\$4,226	\$5,080	\$3,868
Total Other Defense Activities	\$79,487	\$83,891	\$87,226
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D	. ,	, ,	, ,
Nonproliferation and Verification R&D	\$3,838	\$3,915	\$7,654
Total Nonproliferation and Verification R&D	\$3,838	\$3,915	\$7,654
Nonproliferation and International Security  Nonproliferation and International Security	\$2,010	\$2,010	\$2,241
Total Nonproliferation and International Security	\$2,010	\$2,010	\$2,241
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio	\$941	\$1,243	\$747
Total Non Proliferation Programs with Russia	\$941	\$1,243	\$747
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$27,873	\$108,213	\$77,331
Total Global Threat Reduction Initiative	\$27,873	\$108,213	\$77,331

State Table (Dollars In Thousands)

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aho	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Nonproliferation	\$34,662	\$115,381	\$87,973
Naval Reactors			
Naval Reactors Development  Naval Reactors Development	\$56,906	\$68,900	\$78,400
Total Naval Reactors Development	\$56,906	\$68,900	\$78,400
Total Naval Reactors	\$56,906	\$68,900	\$78,400
Departmental Administration			
Cost of Work for Others Cost of Work for Others	\$4,989	\$1,000	¢1 000
Total Cost of Work for Others			\$1,000
- Total Cost of Work for Others	\$4,989	\$1,000	\$1,000
Total Departmental Administration	\$4,989	\$1,000	\$1,000
Office of the Inspector General			
Office of the Inspector General Office of the Inspector General	\$1,118	\$932	\$1,108
Total Office of the Inspector General	\$1,118	\$932	\$1,108
Total Office of the Inspector General	\$1,118	\$932	\$1,108
Fossil Energy Research and Development			
Fuels and Other Power Systems	<b>#40</b> 5	<b>#</b> 400	<b></b>
Carbon Sequestration Advanced Research	\$195 \$170	\$428 \$170	\$250 \$170
Total Fuels and Other Power Systems	\$365	\$598	\$420
Natural Gas Technologies	φουσ	ψοσο	Ψ+20
Natural Gas Technologies	\$220	\$400	\$150
Total Natural Gas Technologies	\$220	\$400	\$150
Petroleum - Oil Technologies	00	Ф00	Φ0
Oil Technology	\$0	\$26	\$0
Total Petroleum - Oil Technologies	\$0	\$26	\$0
Total Fossil Energy Research and Development	\$585	\$1,024	\$570
Defense Environmental Cleanup			
Idaho National Laboratory Soil and Water Remediation	\$517,487	\$475,761	\$406,168
Total Idaho National Laboratory		\$475,761	\$406,168
Program Direction	\$517,487	<b>Φ475,761</b>	<b>\$400,100</b>
Program Direction	\$10,139	\$10,340	\$11,410
Total Program Direction	\$10,139	\$10,340	\$11,410
Total Defense Environmental Cleanup	\$527,626	\$486,101	\$417,578
Energy Information Administration			

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State Table

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Idaho	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Information Administration National Energy Information System	\$139	\$200	\$200
Total Energy Information Administration	\$139	\$200	\$200
Total Energy Information Administration	\$139	\$200	\$200
Total Idaho	\$1,213,645	\$1,430,780	\$1,247,050

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#### State Table

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nois	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$433	\$29,479	\$0
Total Small Sites	\$433	\$29,479	\$0
Total Non-Defense Environmental Cleanup	\$433	\$29,479	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$5,544	\$2,225	\$875
Operations and Analysis	\$2,735	\$90	\$90
Program Direction	\$704	\$361	\$365
Total Electricity Delivery and Energy Reliability	\$8,983	\$2,676	\$1,330
Total Electricity Delivery and Energy Reliability	\$8,983	\$2,676	\$1,330
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$2,672	\$1,315	\$1,744
Total Generation IV Nuclear Energy Systems	\$2,672	\$1,315	\$1,744
Fuel Cycle R & D			
Fuel Cycle R & D	\$20,046	\$18,930	\$15,000
Total Fuel Cycle R & D	\$20,046	\$18,930	\$15,000
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$630	\$233	\$0
Total Nuclear Hydrogen Initiative	\$630	\$233	\$0
Total Nuclear Energy	\$23,348	\$20,478	\$16,744
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$2,265	\$2,650	\$2,920
Wind Energy	\$275	\$554	\$756
Geothermal Technology	\$45	\$500	\$500
Hydrogen Technology	\$15,082	\$9,890	\$0
Fuel Cell Technologies	\$0	\$0	\$5,600
Water Power	\$0	\$15	\$0
Solar Energy	\$1,400	\$2,080	\$2,000
Vehicle Technologies	\$24,992	\$18,216	\$29,274
Industrial Technologies	\$1,740	\$73	\$1,780
Progam Support	\$251	\$255	\$6,255
Weatherization Assistance	\$13,785	\$24,070	\$13,322
State Energy Program Grants	\$1,435	\$1,127	\$1,238
Total Energy Efficiency and Renewable Energy	\$61,270	\$59,430	\$63,645
Total Energy Efficiency and Renewable Energy	\$61,270	\$59,430	\$63,645

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#### State Table

(Dollars In Thousands)

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is	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
cience		., ,	·
High Energy Physics High Energy Physics	\$370,526	\$400,154	\$422,124
Total High Energy Physics	\$370,526	\$400,154	\$422,124
Nuclear Physics Nuclear Physics	\$28,690	\$32,896	\$35,240
Total Nuclear Physics	\$28,690	\$32,896	\$35,240
Biological and Environmental Research Biological and Environmental Research	\$30,669	\$41,359	\$35,082
Total Biological and Environmental Research	\$30,669	\$41,359	\$35,082
Basic Energy Sciences Basic Energy Sciences	\$200,755	\$198,683	\$210,087
Total Basic Energy Sciences	\$200,755	\$198,683	\$210,087
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$590	\$953	\$528
Total Fusion Energy Sciences Program	\$590	\$953	\$528
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$1,895	\$0	\$10,000
Total Science Laboratories Infrastructure	\$1,895	\$0	\$10,000
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$45,148	\$42,986	\$55,750
Total Advanced Scientific Computing Research	\$45,148	\$42,986	\$55,750
Program Direction Program Direction	\$40,073	\$39,764	\$47,575
Total Program Direction	\$40,073	\$39,764	\$47,575
Small Business Innovative Research Small Business Innovative Research	\$140,238	\$0	\$0
Total Small Business Innovative Research	\$140,238	\$0	\$(
Safeguards and Security Safeguards and Security	\$12,748	\$11,848	\$12,077
Total Safeguards and Security	\$12,748	\$11,848	\$12,077
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$1,325	\$1,065	\$1,384
Total Workforce Development for Teachers and Scientists	\$1,325	\$1,065	\$1,384
Congressionally Directed Projects Congressionally Directed Projects	\$9,561	\$69,676	\$0
Total Congressionally Directed Projects	\$9,561	\$69,676	\$(
otal Science	\$882,218	\$839,384	\$829,847

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#### State Table

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nois	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Weapons Activities Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$5,780	\$5,830	\$6,300
Total Advanced Simulation & Computing Campaign	\$5,780	\$5,830	\$6,300
Readiness Campaign Readiness Campaign	\$30,164	\$39,834	\$22,058
Total Readiness Campaign	\$30,164	\$39,834	\$22,058
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$760	\$0	\$0
Total Readiness in Technical Base and Facilities	\$760	\$0	\$(
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$2,274	\$2,388	\$2,507
Total Nuclear Weapons Incident Response	\$2,274	\$2,388	\$2,507
Total Weapons Activities	\$38,978	\$48,052	\$30,86
Other Defense Activities	<b>4</b> -	¥ : •,••=	<b>¥</b> 00,00
Health Safety and Security			
Health Safety and Security (All other)	\$2,605	\$2,357	\$1,264
Total Health Safety and Security	\$2,605	\$2,357	\$1,264
Total Other Defense Activities	\$2,605	\$2,357	\$1,264
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,500	\$2,800	\$(
Total Nonproliferation and Verification R&D	\$1,500	\$2,800	\$(
Nonproliferation and International Security			
Nonproliferation and International Security	\$7,121	\$7,122	\$11,938
Total Nonproliferation and International Security	\$7,121	\$7,122	\$11,938
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio	\$2,935	\$2,122	\$823
Total Non Proliferation Programs with Russia	\$2,935	\$2,122	\$823
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$17,135	\$48,214	\$34,810
Total Global Threat Reduction Initiative	\$17,135	\$48,214	\$34,813
Total Defense Nuclear Nonproliferation	\$28,691	\$60,258	\$47,574
Departmental Administration	•	•	•
Cost of Work for Others			
Cost of Work for Others	\$12,063	\$6,762	\$6,762
Total Cost of Work for Others	\$12,063	\$6,762	\$6,762
	•	• •	• •

## Department Of Energy

FY 2010 Congressional Budget

#### State Table

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nois	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Departmental Administration	\$12,063	\$6,762	\$6,762
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,243	\$1,065	\$1,589
Total Office of the Inspector General	\$1,243	\$1,065	\$1,589
Total Office of the Inspector General	\$1,243	\$1,065	\$1,589
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$1,100	\$1,200	\$800
Carbon Sequestration	\$11,544	\$14,398	\$12,691
Fuels	\$937	\$700	\$650
Advanced Research	\$780	\$780	\$880
Innovations for Existing Plants	\$0	\$1,736	\$1,347
Advanced Integrated Gasification Combined Cycle  Total Fuels and Other Power Systems	\$159	\$300	\$(
•	\$14,520	\$19,114	\$16,368
Natural Gas Technologies Natural Gas Technologies	\$250	\$77	\$166
Total Natural Gas Technologies	\$250	\$77	\$166
Petroleum - Oil Technologies			
Oil Technology	\$0	\$481	\$0
Total Petroleum - Oil Technologies	\$0	\$481	\$0
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,435	\$0	\$0
Total Congressionally Directed Projects	\$1,435	\$0	\$0
Total Fossil Energy Research and Development	\$16,205	\$19,672	\$16,534
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$1,302	\$0	\$0
Total Defense Nuclear Waste Disposal	\$1,302	\$0	\$0
Total Defense Nuclear Waste Disposal	\$1,302	\$0	\$(
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$5,154	\$6,400	\$8,400
Total Energy Information Administration	\$5,154	\$6,400	\$8,400
Total Energy Information Administration	\$5,154	\$6,400	\$8,400
tal Illinois	\$1,082,493	\$1,096,013	\$1,024,554
	• • •	•	•

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#### State Table

(Dollars In Thousands)

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diana	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>.</b>	•	•
Weatherization Assistance	\$6,521	\$12,342	\$6,306
State Energy Program Grants	\$823	\$619	\$838
Total Energy Efficiency and Renewable Energy	\$7,344	\$12,961	\$7,144
Total Energy Efficiency and Renewable Energy	\$7,344	\$12,961	\$7,144
Science			
High Energy Physics	40.000	<b>A</b> 2 2	<b>*</b>
High Energy Physics	\$3,830	\$3,752	\$3,811
Total High Energy Physics	\$3,830	\$3,752	\$3,811
Nuclear Physics Nuclear Physics	\$1,403	¢4 242	¢4 242
		\$1,313	\$1,313
Total Nuclear Physics	\$1,403	\$1,313	\$1,313
Biological and Environmental Research Biological and Environmental Research	\$2,509	\$1,786	\$545
Total Biological and Environmental Research	\$2,509	\$1,786	\$545
Basic Energy Sciences	Ψ2,000	Ψ1,700	φοιο
Basic Energy Sciences	\$8,802	\$7,963	\$7,968
Total Basic Energy Sciences	\$8,802	\$7,963	\$7,968
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,214	\$1,381	\$1,374
Total Fusion Energy Sciences Program	\$1,214	\$1,381	\$1,374
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$728	\$839	\$895
Total Advanced Scientific Computing Research	\$728	\$839	\$895
Congressionally Directed Projects	•		
Congressionally Directed Projects	\$4,787	\$0	\$0
Total Congressionally Directed Projects	\$4,787	\$0	\$0
Total Science	\$23,273	\$17,034	\$15,906
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$500	\$0	\$0 \$0
Innovations for Existing Plants	\$0	\$1,389	\$0
Total Fuels and Other Power Systems	\$500	\$1,389	\$0
Total Fossil Energy Research and Development	\$500	\$1,389	\$0
tal Indiana	\$31,117	\$31,384	\$23,050

## Department Of Energy

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#### State Table

(Dollars In Thousands)

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wa	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy		•	•
Weatherization Assistance State Energy Program Grants	\$4,966 \$485	\$8,579 \$366	\$4,807 \$495
Total Energy Efficiency and Renewable Energy	\$5,451	\$8,945	\$5,302
Total Energy Efficiency and Renewable Energy	\$5,451	\$8,945	\$5,302
Science			
High Energy Physics High Energy Physics	\$2,262	\$1,999	\$1,918
Total High Energy Physics	\$2,262	\$1,999	\$1,918
Nuclear Physics Nuclear Physics	\$1,025	\$1,070	\$1,070
Total Nuclear Physics	\$1,025	\$1,070	\$1,070
Biological and Environmental Research Biological and Environmental Research	\$1,256	\$957	\$385
Total Biological and Environmental Research	\$1,256	\$957	\$385
Basic Energy Sciences Basic Energy Sciences	\$20,141	\$20,593	\$21,296
Total Basic Energy Sciences	\$20,141	\$20,593	\$21,296
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$844	\$750	\$750
Total Fusion Energy Sciences Program	\$844	\$750	\$750
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$6,796	\$6,472	\$5,600
Total Advanced Scientific Computing Research	\$6,796	\$6,472	\$5,600
Program Direction Program Direction	\$587	\$600	\$618
Total Program Direction	\$587	\$600	\$618
Safeguards and Security Safeguards and Security	\$944	\$974	\$980
Total Safeguards and Security	\$944	\$974	\$980
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$220	\$415	\$541
Total Workforce Development for Teachers and Scientists	\$220	\$415	\$541
Congressionally Directed Projects Congressionally Directed Projects	\$1,578	\$0	\$0
Total Congressionally Directed Projects	\$1,578	\$0	\$0
Total Science	\$35,653	\$33,830	\$33,158

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### State Table

(Dollars In Thousands)

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	Appropriation	Appropriation	Request
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$625	\$0	\$401
Total Nonproliferation and Verification R&D	\$625	\$0	\$401
Total Defense Nuclear Nonproliferation	\$625	\$0	\$401
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$15,068	\$19,708	\$16,968
Total Systems Operation and Maintenance	\$15,068	\$19,708	\$16,968
Program Direction			
Program Direction	\$1,673	\$1,682	\$1,976
Total Program Direction	\$1,673	\$1,682	\$1,976
Total Western Area Power Admin. Const.,Rehab.,O&M	\$16,741	\$21,390	\$18,944
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,291	\$2,026	\$1,994
Total Equipment, Contracts and Other Related Expenses	\$1,291	\$2,026	\$1,994
Total Colorado River Basins Power Marketing Fund	\$1,291	\$2,026	\$1,994
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuels	\$981	\$715	\$0
Advanced Research	\$1,075	\$1,115	\$1,105
Advanced Turbines	\$150	\$200	\$250
Total Fuels and Other Power Systems	\$2,206	\$2,030	\$1,355
Total Fossil Energy Research and Development	\$2,206	\$2,030	\$1,355
otal Iowa	\$61,967	\$68,221	\$61,154

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#### State Table

(Dollars In Thousands)

nsas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$2,519	\$5,002	\$2,434
State Energy Program Grants	\$434	\$321	\$468
Total Energy Efficiency and Renewable Energy	\$2,953	\$5,323	\$2,902
Total Energy Efficiency and Renewable Energy	\$2,953	\$5,323	\$2,902
Science			
High Energy Physics			
High Energy Physics	\$813	\$819	\$836
Total High Energy Physics	\$813	\$819	\$836
Nuclear Physics			
Nuclear Physics	\$280	\$284	\$284
Total Nuclear Physics	\$280	\$284	\$284
Biological and Environmental Research			
Biological and Environmental Research	\$279	\$260	\$35
Total Biological and Environmental Research	\$279	\$260	\$35
Basic Energy Sciences			
Basic Energy Sciences	\$3,675	\$3,181	\$3,181
Total Basic Energy Sciences	\$3,675	\$3,181	\$3,181
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$70	\$70	\$70
Total Fusion Energy Sciences Program	\$70	\$70	\$70
Congressionally Directed Projects			
Congressionally Directed Projects	\$287	\$0	\$0
Total Congressionally Directed Projects	\$287	\$0	\$0
Total Science	\$5,404	\$4,614	\$4,406
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$140	\$0	\$0
Innovations for Existing Plants	\$0	\$413	\$100
Total Fuels and Other Power Systems	\$140	\$413	\$100
Petroleum - Oil Technologies			
Oil Technology	\$0	\$442	\$0
Total Petroleum - Oil Technologies	\$0	\$442	\$0
Total Fossil Energy Research and Development	\$140	\$855	\$100
tal Kansas	\$8,497	\$10,792	\$7,408

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#### State Table

(Dollars In Thousands)

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ntucky	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Gaseous Diffusion Plants Gaseous Diffusion Plants	<b>\$22.507</b>	<b>\$45.205</b>	£40.466
	\$32,597	\$45,305	\$49,166
Total Gaseous Diffusion Plants	\$32,597	\$45,305	\$49,166
Congressionally Directed Projects  Congressionally Directed Projects	\$0	\$951	\$0
Total Congressionally Directed Projects	\$0	\$951	\$0
Total Non-Defense Environmental Cleanup	\$32,597	\$46,256	\$49,166
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program Grants	\$4,499 \$556	\$7,641 \$403	\$4,352 \$642
Total Energy Efficiency and Renewable Energy	\$5,055	\$8,044	\$4,994
Total Energy Efficiency and Renewable Energy	\$5,055	\$8,044	\$4,994
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund Uranium Enrichment D&D Fund	\$115,614	\$116,446	\$87,501
Total Uranium Enrichment D&D Fund	\$115,614	\$116,446	\$87,501
Total Uranium Enrichment Decon. & Decom. Fund	\$115,614	\$116,446	\$87,501
Science High Energy Physics High Energy Physics	\$37	\$37	\$33
Total High Energy Physics	\$37	\$37	\$33
Nuclear Physics Nuclear Physics	\$545	\$535	\$535
Total Nuclear Physics	\$545	\$535	\$535
Biological and Environmental Research Biological and Environmental Research	\$50	\$0	\$0
Total Biological and Environmental Research	\$50	\$0	\$0
Basic Energy Sciences Basic Energy Sciences	\$220	\$920	\$970
Total Basic Energy Sciences	\$220	\$920	\$970
Congressionally Directed Projects Congressionally Directed Projects	\$1,866	\$0	\$0
Total Congressionally Directed Projects	\$1,866	\$0	\$0
Total Science	\$2,718	\$1,492	\$1,538
Weapons Activities			

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#### State Table

(Dollars In Thousands)

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entucky	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$4,010	\$0	\$0
Total Readiness in Technical Base and Facilities	\$4,010	\$0	\$0
Total Weapons Activities	\$4,010	\$0	\$0
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$3,403	\$2,436	\$4,275
Total Office of Legacy Management	\$3,403	\$2,436	\$4,275
Total Other Defense Activities	\$3,403	\$2,436	\$4,275
Fossil Energy Research and Development Fuels and Other Power Systems Fuels	\$750	\$1,048	\$1,000
Total Fuels and Other Power Systems	\$750	\$1,048	\$1,000
Congressionally Directed Projects Congressionally Directed Projects	\$1,388	\$0	\$0
Total Congressionally Directed Projects	\$1,388	\$0	\$0
Total Fossil Energy Research and Development	\$2,138	\$1,048	\$1,000
Defense Environmental Cleanup Program Direction Program Direction	\$9,309	\$9,890	\$10,064
Total Program Direction	\$9,309	\$9,890	\$10,064
Safeguards and Security Safeguards and Security	\$0	\$8,196	\$8,190
Total Safeguards and Security	\$0	\$8,196	\$8,190
Total Defense Environmental Cleanup	\$9,309	\$18,086	\$18,254
otal Kentucky	\$174,844	\$193,808	\$166,728

## Department Of Energy

FY 2010 Congressional Budget

#### State Table

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	Appropriation	Appropriation	FY 2010 Reques
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>.</b>	•	
Weatherization Assistance	\$1,723	\$3,623	\$1,643
State Energy Program Grants	\$642	\$437	\$876
Total Energy Efficiency and Renewable Energy	\$2,365	\$4,060	\$2,519
Total Energy Efficiency and Renewable Energy	\$2,365	\$4,060	\$2,519
Science			
High Energy Physics	<b>.</b>		
High Energy Physics	\$790	\$604	\$617
Total High Energy Physics	\$790	\$604	\$617
Nuclear Physics Nuclear Physics	\$160	\$185	\$185
Total Nuclear Physics	\$160	\$185	\$185
Biological and Environmental Research	,	•	•
Biological and Environmental Research	\$1,672	\$1,671	\$190
Total Biological and Environmental Research	\$1,672	\$1,671	\$190
Basic Energy Sciences			
Basic Energy Sciences	\$1,560	\$1,273	\$1,133
Total Basic Energy Sciences	\$1,560	\$1,273	\$1,133
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$250	\$50	\$50
Total Advanced Scientific Computing Research	\$250	\$50	\$50
Congressionally Directed Projects	Ψ=00	Ψ	40.
Congressionally Directed Projects	\$2,582	\$0	\$0
Total Congressionally Directed Projects	\$2,582	\$0	\$(
Total Science	\$7,014	\$3,783	\$2,17
Fossil Energy Research and Development	. ,		,
Fuels and Other Power Systems			
Fuels	\$551	\$600	\$0
Advanced Research	\$0	\$0	\$0
Total Fuels and Other Power Systems	\$551	\$600	\$(
Congressionally Directed Projects Congressionally Directed Projects	\$718	\$0	\$(
Total Congressionally Directed Projects	\$718	\$0	\$(
Total Fossil Energy Research and Development	\$1,269	\$600	\$(
Strategic Petroleum Reserve	Ψ.,200	Ψ000	Ψ
Storage Facilities Development			
SPR - Facilities Development	\$102,095	\$109,465	\$164,295

State Table (Dollars In Thousands)

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Louisiana	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Storage Facilities Development	\$102,095	\$109,465	\$164,295
Management for SPR Operations  Management	\$12,876	\$12,510	\$13,069
Total Management for SPR Operations	\$12,876	\$12,510	\$13,069
Total Strategic Petroleum Reserve	\$114,971	\$121,975	\$177,364
Total Louisiana	\$125,619	\$130,418	\$182,058

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#### State Table

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Maine	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$3,054	\$4,925	\$2,959
State Energy Program Grants	\$308	\$226	\$334
Total Energy Efficiency and Renewable Energy	\$3,362	\$5,151	\$3,293
Total Energy Efficiency and Renewable Energy	\$3,362	\$5,151	\$3,293
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$136	\$130	\$0
Total Biological and Environmental Research	\$136	\$130	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$670	\$670	\$20
Total Basic Energy Sciences	\$670	\$670	\$20
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,673	\$0	\$0
Total Congressionally Directed Projects	\$1,673	\$0	\$0
Total Science	\$2,479	\$800	\$20
otal Maine	\$5,841	\$5,951	\$3,313

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#### State Table

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aryland	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy		_	
Weatherization Assistance	\$2,640	\$5,280	\$2,551
State Energy Program Grants	\$631	\$476	\$633
Total Energy Efficiency and Renewable Energy	\$3,271	\$5,756	\$3,184
Total Energy Efficiency and Renewable Energy	\$3,271	\$5,756	\$3,184
Science			
High Energy Physics			
High Energy Physics	\$3,373	\$3,126	\$3,146
Total High Energy Physics	\$3,373	\$3,126	\$3,146
Nuclear Physics			
Nuclear Physics	\$1,405	\$1,337	\$1,340
Total Nuclear Physics	\$1,405	\$1,337	\$1,340
Biological and Environmental Research		_	_
Biological and Environmental Research	\$6,918	\$6,967	\$6,395
Total Biological and Environmental Research	\$6,918	\$6,967	\$6,395
Basic Energy Sciences	Φο 407	Φο 505	<b>40.505</b>
Basic Energy Sciences	\$3,437	\$3,505	\$3,505
Total Basic Energy Sciences	\$3,437	\$3,505	\$3,505
Fusion Energy Sciences Program	•		
Fusion Energy Sciences Program	\$3,759	\$4,136	\$3,844
Total Fusion Energy Sciences Program	\$3,759	\$4,136	\$3,844
Advanced Scientific Computing Research	<b>4</b>	<b>.</b>	
Advanced Scientific Computing Research	\$551	\$534	\$546
Total Advanced Scientific Computing Research	\$551	\$534	\$546
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,674	\$0	\$0
Total Congressionally Directed Projects	\$1,674	\$0	\$0
Total Science	\$21,117	\$19,605	\$18,776
Departmental Administration			
Chief Financial Officer			
Program Direction	\$16,100	\$16,600	\$24,821
Total Chief Financial Officer	\$16,100	\$16,600	\$24,821
Total Departmental Administration	\$16,100	\$16,600	\$24,821
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$12,369	\$16,571	\$4,353
Total Office of the Inspector General	\$12,369	\$16,571	\$4,353

State Table

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Maryland	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Office of the Inspector General	\$12,369	\$16,571	\$4,353
Fossil Energy Research and Development Fuels and Other Power Systems Advanced Research	\$342	\$420	\$202
Advanced Turbines	\$225	\$0	\$0
Total Fuels and Other Power Systems	\$567	\$420	\$202
Natural Gas Technologies Natural Gas Technologies	\$253	\$150	\$0
Total Natural Gas Technologies	\$253	\$150	\$0
Program Direction  Headquarters Program Direction	\$19,029	\$19,245	\$19,523
Total Program Direction	\$19,029	\$19,245	\$19,523
Petroleum - Oil Technologies Oil Technology	\$100	\$150	\$0
Total Petroleum - Oil Technologies	\$100	\$150	\$0
Cooperative Research & Revelopment Cooperative Research & Development	\$60	\$50	\$0
Total Cooperative Research & Revelopment	\$60	\$50	\$0
Total Fossil Energy Research and Development	\$20,009	\$20,015	\$19,725
Energy Information Administration Energy Information Administration			
National Energy Information System	\$26,438	\$30,250	\$36,500
Total Energy Information Administration	\$26,438	\$30,250	\$36,500
Total Energy Information Administration	\$26,438	\$30,250	\$36,500
Total Maryland	\$99,304	\$108,797	\$107,359

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#### State Table

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assachusetts	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	•	•	
Weatherization Assistance	\$6,518	\$11,795	\$6,304
State Energy Program Grants	\$774	\$605	\$671
Total Energy Efficiency and Renewable Energy	\$7,292	\$12,400	\$6,975
Total Energy Efficiency and Renewable Energy	\$7,292	\$12,400	\$6,975
Science			
High Energy Physics			
High Energy Physics	\$17,549	\$15,709	\$16,315
Total High Energy Physics	\$17,549	\$15,709	\$16,315
Nuclear Physics			
Nuclear Physics	\$11,071	\$8,408	\$8,408
Total Nuclear Physics	\$11,071	\$8,408	\$8,408
Biological and Environmental Research			
Biological and Environmental Research	\$14,462	\$14,583	\$8,180
Total Biological and Environmental Research	\$14,462	\$14,583	\$8,180
Basic Energy Sciences			
Basic Energy Sciences	\$11,493	\$11,501	\$11,50
Total Basic Energy Sciences	\$11,493	\$11,501	\$11,50 <sup>2</sup>
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$27,952	\$26,513	\$27,366
Total Fusion Energy Sciences Program	\$27,952	\$26,513	\$27,366
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,383	\$1,128	\$1,148
Total Advanced Scientific Computing Research	\$1,383	\$1,128	\$1,148
Congressionally Directed Projects			
Congressionally Directed Projects	\$5,022	\$0	\$(
Total Congressionally Directed Projects	\$5,022	\$0	\$0
Total Science	\$88,932	\$77,842	\$72,918
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$145	\$0	\$(
Fuels	\$421	\$393	\$419
Total Fuels and Other Power Systems	\$566	\$393	\$419
Total Fossil Energy Research and Development	\$566	\$393	\$419

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#### State Table

chigan	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$24,928	\$25,950	\$14,633
State Energy Program Grants	\$1,211	\$954	\$1,002
Total Energy Efficiency and Renewable Energy	\$26,139	\$26,904	\$15,635
Total Energy Efficiency and Renewable Energy	\$26,139	\$26,904	\$15,635
Science			
High Energy Physics			
High Energy Physics	\$4,809	\$4,489	\$4,598
Total High Energy Physics	\$4,809	\$4,489	\$4,598
Nuclear Physics		_	
Nuclear Physics	\$2,258	\$1,128	\$1,128
Total Nuclear Physics	\$2,258	\$1,128	\$1,128
Biological and Environmental Research			
Biological and Environmental Research	\$5,547	\$4,904	\$1,920
Total Biological and Environmental Research	\$5,547	\$4,904	\$1,920
Basic Energy Sciences			
Basic Energy Sciences	\$9,868	\$9,136	\$9,136
Total Basic Energy Sciences	\$9,868	\$9,136	\$9,136
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$349	\$300	\$300
Total Advanced Scientific Computing Research	\$349	\$300	\$300
Congressionally Directed Projects			
Congressionally Directed Projects	\$383	\$0	\$0
Total Congressionally Directed Projects	\$383	\$0	\$0
Total Science	\$23,214	\$19,957	\$17,082
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$0	\$156	\$81
Fuels	\$964	\$0	\$0
Total Fuels and Other Power Systems	\$964	\$156	\$81
Total Fossil Energy Research and Development	\$964	\$156	\$81
al Michigan	\$50,317	\$47,017	\$32,798

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Energy Efficiency and Renewable Energy	nnesota	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weatherization Assistance         \$0         \$15,973         \$9,505           State Energy Program Grants         \$734         \$573         \$662           Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Science         High Energy Physics         \$2,570         \$5,385         \$2,418           High Energy Physics         \$2,570         \$5,385         \$2,418           Total High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$381         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135	Energy Efficiency and Renewable Energy			
State Energy Program Grants         \$734         \$573         \$662           Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Science         High Energy Physics         \$2,570         \$5,385         \$2,418           High Energy Physics         \$2,570         \$5,385         \$2,418           Total High Energy Physics         \$310         \$402         \$402           Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Biological and Environmental Research         \$498         \$729         \$658           Advanced Scientific Computing Research         \$2,093         \$2,049		40	<b>0.45.070</b>	<b>#</b> 0 <b>F</b> 0 <b>F</b>
Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Science         High Energy Physics         \$2,570         \$5,385         \$2,418           High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$656           Total Biological and Environmental Research         \$498         \$729         \$656           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$498         \$729         \$656           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203 <td< td=""><td></td><td>·</td><td>. ,</td><td></td></td<>		·	. ,	
Total Energy Efficiency and Renewable Energy         \$734         \$16,546         \$10,167           Science         High Energy Physics         \$2,570         \$5,385         \$2,418           High Energy Physics         \$2,570         \$5,385         \$2,418           Total High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$656           Basic Energy Sciences         \$498         \$729         \$656           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981				
Science	Total Energy Efficiency and Renewable Energy	\$734	\$16,546	\$10,167
High Energy Physics         \$2,570         \$5,385         \$2,418           Total High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$658           Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,045           Advanced Scientific Computing Res	Total Energy Efficiency and Renewable Energy	\$734	\$16,546	\$10,167
High Energy Physics         \$2,570         \$5,385         \$2,418           Total High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,048           Basic Energy Sciences         \$2,093         \$2,049         \$2,048           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,048           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981	Science			
Total High Energy Physics         \$2,570         \$5,385         \$2,418           Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$656           Total Biological and Environmental Research         \$498         \$729         \$656           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Program Direction         \$119         \$120         \$141			_	
Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research         \$310         \$402         \$402           Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Program Direction         \$119         \$120         \$1	High Energy Physics	\$2,570	\$5,385	\$2,418
Nuclear Physics         \$310         \$402         \$402           Total Nuclear Physics         \$310         \$402         \$402           Biological and Environmental Research             Biological and Environmental Research             Biological and Environmental Research             S498         \$729         \$656           Total Biological and Environmental Research             Basic Energy Sciences             Basic Energy Sciences             Basic Energy Sciences             S2,093             \$2,049             \$2,049           Total Basic Energy Sciences             Advanced Scientific Computing Research             Advanced Scientific Computing Research             Advanced Scientific Computing Research             Advanced Scientific Computing Research             S2,093             \$2,049             \$2,049           Total Advanced Scientific Computing Research              Advanced Scientific Computing Research             S2,5706             \$8,700             \$5,662           Western Area Power Admin. Const.,Rehab.,O&M             Systems Operation and Maintenance             Systems Operation and Maintenance             Systems Operation and Maintenance             S17,253             \$22,203             \$18,981                Total Systems Operation and Maintenance             \$17,253             \$22,203             \$18,981                Total Systems Operation and Maintenance             \$17,253             \$22,203             \$18,981                Total Program Direction              \$119             \$120             \$1	Total High Energy Physics	\$2,570	\$5,385	\$2,418
Total Nuclear Physics			_	
Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141 <td><u>-</u></td> <td>\$310</td> <td>\$402</td> <td>\$402</td>	<u>-</u>	\$310	\$402	\$402
Biological and Environmental Research         \$498         \$729         \$658           Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$1	Total Nuclear Physics	\$310	\$402	\$402
Total Biological and Environmental Research         \$498         \$729         \$658           Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         \$2,315 <td></td> <td></td> <td><b>^-</b></td> <td></td>			<b>^-</b>	
Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278 <td< td=""><td></td><td>\$498</td><td>\$729</td><td>\$658</td></td<>		\$498	\$729	\$658
Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Total Basic Energy Sciences         \$2,093         \$2,049         \$2,049           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278           Total Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing	Total Biological and Environmental Research	\$498	\$729	\$658
Total Basic Energy Sciences         \$2,093         \$2,049         \$2,048           Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278		40.000	<b>A A A A A</b>	00.046
Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278           Total Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278	<del></del>	\$2,093	\$2,049	\$2,049
Advanced Scientific Computing Research         \$235         \$135         \$135           Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278           Total Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278	Total Basic Energy Sciences	\$2,093	\$2,049	\$2,049
Total Advanced Scientific Computing Research         \$235         \$135         \$135           Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278           Total Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278			<b>.</b>	
Total Science         \$5,706         \$8,700         \$5,662           Western Area Power Admin. Const.,Rehab.,O&M         Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const.,Rehab.,O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project         \$1,475         \$2,315         \$2,278           Total Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278		\$235	\$135	\$135
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance Systems Operation and Systems Systems Systems Operation and Maintenance Systems Operation and Systems Operation and Systems Operatio	Total Advanced Scientific Computing Research	\$235	\$135	\$135
Systems Operation and Maintenance Systems Operation and Maintenance Systems Operation and Maintenance Systems Operation and Maintenance Total Systems Operation and Maintenance Program Direction Program Direction Program Direction S119 S120 S141  Total Program Direction S119 S120 S141  Total Western Area Power Admin. Const., Rehab., O&M S17,372 S22,323 S19,122 Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project Total Equipment, Contracts and Other Related Expenses S1,475 S2,315 S2,278  Total Colorado River Basins Power Marketing Fund S1,475 S2,315 S2,278  Total Colorado River Basins Power Marketing Fund S1,475 S2,315 S2,278 S2,278	Total Science	\$5,706	\$8,700	\$5,662
Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Total Systems Operation and Maintenance         \$17,253         \$22,203         \$18,981           Program Direction         \$119         \$120         \$141           Total Program Direction         \$119         \$120         \$141           Total Western Area Power Admin. Const., Rehab., O&M         \$17,372         \$22,323         \$19,122           Colorado River Basins Power Marketing Fund         Equipment, Contracts and Other Related Expenses         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278           Total Colorado River Basins Power Marketing Fund         \$1,475         \$2,315         \$2,278	Western Area Power Admin. Const., Rehab., O&M			
Total Systems Operation and Maintenance \$17,253 \$22,203 \$18,981  Program Direction Program Direction \$119 \$120 \$141  Total Program Direction \$119 \$120 \$141  Total Western Area Power Admin. Const., Rehab., O&M \$17,372 \$22,323 \$19,122  Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278				
Program Direction Program Direction S119 S120 S141  Total Program Direction  Total Western Area Power Admin. Const., Rehab., O&M S17,372 S22,323 S19,122 Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project S1,475 S2,315 S2,278 Total Equipment, Contracts and Other Related Expenses S1,475 S2,315 S2,278 Total Colorado River Basins Power Marketing Fund S1,475 S2,315 S2,278	Systems Operation and Maintenance	\$17,253	\$22,203	\$18,981
Program Direction \$119 \$120 \$141  Total Program Direction \$119 \$120 \$141  Total Western Area Power Admin. Const.,Rehab.,O&M \$17,372 \$22,323 \$19,122  Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278	Total Systems Operation and Maintenance	\$17,253	\$22,203	\$18,981
Total Program Direction\$119\$120\$141Total Western Area Power Admin. Const., Rehab., O&M\$17,372\$22,323\$19,122Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project\$1,475\$2,315\$2,278Total Equipment, Contracts and Other Related Expenses\$1,475\$2,315\$2,278Total Colorado River Basins Power Marketing Fund\$1,475\$2,315\$2,278			_	
Total Western Area Power Admin. Const.,Rehab.,O&M \$17,372 \$22,323 \$19,122 Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278		\$119	\$120	\$141
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278	Total Program Direction	\$119	\$120	\$141
Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278	Total Western Area Power Admin. Const., Rehab., O&M	\$17,372	\$22,323	\$19,122
Equipment, Contracts and Other Related Expenses Colorado River Storage Project \$1,475 \$2,315 \$2,278  Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278	Colorado River Basins Power Marketing Fund			
Total Equipment, Contracts and Other Related Expenses \$1,475 \$2,315 \$2,278  Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278				
Total Colorado River Basins Power Marketing Fund \$1,475 \$2,315 \$2,278	Colorado River Storage Project	\$1,475	\$2,315	\$2,278
	Total Equipment, Contracts and Other Related Expenses	\$1,475	\$2,315	\$2,278
tal Minnesota \$25,287 \$49,884 \$37,229	Total Colorado River Basins Power Marketing Fund	\$1,475	\$2,315	\$2,278
	tal Minnesota	\$25,287	\$49,884	\$37,229

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#### State Table

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ssissippi	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,641	\$3,744	\$1,578
State Energy Program Grants	\$391	\$274	\$494
Total Energy Efficiency and Renewable Energy	\$2,032	\$4,018	\$2,072
Total Energy Efficiency and Renewable Energy	\$2,032	\$4,018	\$2,072
Science			
High Energy Physics			
High Energy Physics	\$448	\$448	\$441
Total High Energy Physics	\$448	\$448	\$441
Nuclear Physics			
Nuclear Physics	\$531	\$509	\$509
Total Nuclear Physics	\$531	\$509	\$509
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$300	\$0
Total Biological and Environmental Research	\$0	\$300	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$245	\$245	\$245
Total Basic Energy Sciences	\$245	\$245	\$245
Congressionally Directed Projects			
Congressionally Directed Projects	\$2,486	\$0	\$0
Total Congressionally Directed Projects	\$2,486	\$0	\$0
Total Science	\$3,710	\$1,502	\$1,195
Fossil Energy Research and Development			
Congressionally Directed Projects			
Congressionally Directed Projects	\$957	\$0	\$0
Total Congressionally Directed Projects	\$957	\$0	\$0
Total Fossil Energy Research and Development	\$957	\$0	\$0
Defense Environmental Cleanup			
Congressionally Directed Projects			
Congressionally Directed Projects	\$0	\$3,806	\$0
Total Congressionally Directed Projects	\$0	\$3,806	\$0
Total Defense Environmental Cleanup	\$0	\$3,806	\$0
Strategic Petroleum Reserve	40		70
Expansion			
Expansion	\$24,773	\$31,507	\$0
Total Expansion	\$24,773	\$31,507	\$0

State Table (Dollars In Thousands)

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Mississippi	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Strategic Petroleum Reserve	\$24,773	\$31,507	\$0
Total Mississippi	\$31,472	\$40,833	\$3,267

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#### State Table

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lissouri	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy Weatherization Assistance	\$5,975	\$11,566	\$5,773
State Energy Program Grants	\$676	\$508	\$5,773 \$701
Total Energy Efficiency and Renewable Energy	\$6,651	\$12,074	\$6,474
Total Energy Efficiency and Renewable Energy	\$6,651	\$12,074	\$6,474
Science	φο,σσ1	Ψ12,014	ψο, τι τ
High Energy Physics			
High Energy Physics  High Energy Physics	\$748	\$638	\$657
Total High Energy Physics	\$748	\$638	\$657
Nuclear Physics	Ψ	φοσσ	φοσι
Nuclear Physics	\$698	\$678	\$678
Total Nuclear Physics	\$698	\$678	\$678
Biological and Environmental Research			
Biological and Environmental Research	\$3,508	\$1,032	\$835
Total Biological and Environmental Research	\$3,508	\$1,032	\$835
Basic Energy Sciences			
Basic Energy Sciences	\$2,694	\$2,657	\$2,657
Total Basic Energy Sciences	\$2,694	\$2,657	\$2,657
Advanced Scientific Computing Research  Advanced Scientific Computing Research	\$233	\$138	\$142
Total Advanced Scientific Computing Research	\$233	\$138	\$142
Total Science	\$7,881	\$5,143	\$4,969
Weapons Activities	Ψ.,σσ.	ψο, ι ισ	Ψ 1,000
Directed Stockpile Work			
Directed Stockpile Work	\$208,324	\$222,872	\$223,874
Total Directed Stockpile Work	\$208,324	\$222,872	\$223,874
Site Stewardship	. ,	. ,	. ,
Site Stewardship	\$0	\$0	\$1,821
Total Site Stewardship	\$0	\$0	\$1,821
Engineering Campaign	¢c 147	¢6 240	<u></u>
Engineering Campaign	\$6,147	\$6,310	\$3,467
Total Engineering Campaign	\$6,147	\$6,310	\$3,467
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$5,823	\$250	\$0
Total Advanced Simulation & Computing Campaign	\$5,823	\$250	\$0
Defense Nuclear Security	. , -	·	
Defense Nuclear Security	\$10,748	\$10,843	\$11,060

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#### State Table

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issouri	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Security	\$10,748	\$10,843	\$11,060
Cyber Security Cyber Security	\$3,678	\$5,734	\$5,087
Total Cyber Security	\$3,678	\$5,734	\$5,087
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$125	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$125	\$0	\$0
Readiness Campaign Readiness Campaign	\$26,625	\$21,524	\$8,869
Total Readiness Campaign	\$26,625	\$21,524	\$8,869
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$90,590	\$95,517	\$175,556
Total Readiness in Technical Base and Facilities	\$90,590	\$95,517	\$175,556
Secure Transportation Asset Secure Transportation Asset	\$27,951	\$29,932	\$21,672
Total Secure Transportation Asset	\$27,951	\$29,932	\$21,672
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$4,706	\$4,941	\$2,339
Total Nuclear Weapons Incident Response	\$4,706	\$4,941	\$2,339
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$25,491	\$10,600	\$10,000
Total Facilities and Infrastructure Recapitalization Program	\$25,491	\$10,600	\$10,000
Environmental Projects and Operations Program Environmental Projects and Operations Program	\$2,000	\$2,696	\$0
Total Environmental Projects and Operations Program	\$2,000	\$2,696	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$985	\$952	\$0
Total Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$413,193	\$412,171	\$463,745
Other Defense Activities  Health Safety and Security  Health Safety and Security (All other)	\$50	\$50	\$50
Total Health Safety and Security	\$50	\$50	\$50
Program Direction Program Direction	\$1,200	\$1,200	\$0
Total Program Direction	\$1,200	\$1,200	\$0
Total Other Defense Activities	\$1,250	\$1,250	\$50

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#### State Table

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ssouri	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Nuclear Nonproliferation		• • •	•
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$227	\$25	\$0
Total Nonproliferation and Verification R&D	\$227	\$25	\$0
Nonproliferation and International Security Nonproliferation and International Security	\$1,355	\$1,355	\$1,510
Total Nonproliferation and International Security	\$1,355	\$1,355	\$1,510
Total Defense Nuclear Nonproliferation	\$1,582	\$1,380	\$1,510
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$5,984	\$6,275	\$6,500
Total Office of the Administrator	\$5,984	\$6,275	\$6,500
Total Office of the Administrator	\$5,984	\$6,275	\$6,500
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$4,617	\$871	\$4,203
Total Systems Operation and Maintenance	\$4,617	\$871	\$4,203
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$45,000	\$35,000	\$38,000
Total Purchase Power and Wheeling	\$45,000	\$35,000	\$38,000
SWPA Construction			
Construction	\$993	\$934	\$1,340
Total SWPA Construction	\$993	\$934	\$1,340
Program Direction Program Direction	\$2,605	\$4,309	\$6,956
Total Program Direction	\$2,605	\$4,309	\$6,956
Total Southwestern Power Admin Operation & Maint.	\$53,215	\$41,114	\$50,499
Fossil Energy Research and Development	Ψ00,210	<b>Ψ</b> ΤΙ, ΓΙΤ	ψου, που
Congressionally Directed Projects			
Congressionally Directed Projects	\$2,393	\$0	\$0
Total Congressionally Directed Projects	\$2,393	\$0	\$0
Total Fossil Energy Research and Development	\$2,393	\$0	\$0
tal Missouri	\$492,149	\$479,407	\$533,747

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ontana	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			·
Congressionally Directed Projects	•	<b>.</b>	•
Congressionally Directed Projects	\$0	\$1,903	\$0
Total Congressionally Directed Projects	\$0	\$1,903	\$0
Total Non-Defense Environmental Cleanup	\$0	\$1,903	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>#0.500</b>	<b>#0.700</b>	<b>CO 400</b>
Weatherization Assistance	\$2,508 \$252	\$3,760 \$178	\$2,432 \$316
State Energy Program Grants	•		· · · · · ·
Total Energy Efficiency and Renewable Energy	\$2,760	\$3,938	\$2,748
Total Energy Efficiency and Renewable Energy	\$2,760	\$3,938	\$2,748
Science			
Biological and Environmental Research	0510	<b>#</b> 0.40	<b>0.40</b>
Biological and Environmental Research	\$518	\$642	\$40
Total Biological and Environmental Research	\$518	\$642	\$40
Basic Energy Sciences	<b>#4.040</b>	<b>#004</b>	<b>#</b> 004
Basic Energy Sciences	\$1,019	\$831	\$931
Total Basic Energy Sciences	\$1,019	\$831	\$931
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$65	\$65	\$65
Total Fusion Energy Sciences Program	\$65	\$65	\$65
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,626	\$0	\$0
Total Congressionally Directed Projects	\$1,626	\$0	\$0
Total Science	\$3,228	\$1,538	\$1,036
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$12,523	\$15,273	\$13,693
Total Systems Operation and Maintenance	\$12,523	\$15,273	\$13,693
Program Direction			
Program Direction	\$3,682	\$3,741	\$4,375
Total Program Direction	\$3,682	\$3,741	\$4,375
Total Western Area Power Admin. Const.,Rehab.,O&M	\$16,205	\$19,014	\$18,068
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses		_	
Colorado River Storage Project	\$10,080	\$10,825	\$20,781
Total Equipment, Contracts and Other Related Expenses	\$10,080	\$10,825	\$20,781

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Montana	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Program Direction Program Direction	\$9,564	\$10,404	\$11,307
Total Program Direction	\$9,564	\$10,404	\$11,307
Total Colorado River Basins Power Marketing Fund	\$19,644	\$21,229	\$32,088
Fossil Energy Research and Development Fuels and Other Power Systems Carbon Sequestration	\$5,898	\$7,962	\$4,836
Total Fuels and Other Power Systems	\$5,898	\$7,962	\$4,836
Congressionally Directed Projects Congressionally Directed Projects	\$5,742	\$0	\$0
Total Congressionally Directed Projects	\$5,742	\$0	\$0
Total Fossil Energy Research and Development	\$11,640	\$7,962	\$4,836
Defense Environmental Cleanup Congressionally Directed Projects Congressionally Directed Projects	\$1,968	\$0	\$0
Total Congressionally Directed Projects	\$1,968	\$0	\$0
Total Defense Environmental Cleanup	\$1,968	\$0	\$0
otal Montana	\$55,445	\$55,584	\$58,776

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ebraska	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy	<b>A</b> 0.400	<b>*</b> 4 0 <b>-</b> 0	<b>#</b> 0.404
Weatherization Assistance State Energy Program Grants	\$2,483 \$332	\$4,372 \$241	\$2,404 \$378
Total Energy Efficiency and Renewable Energy	\$2,815	\$4,613	\$2,782
Total Energy Efficiency and Renewable Energy	\$2,815	\$4,613	\$2,782
Science			
High Energy Physics High Energy Physics	\$15	\$15	\$15
Total High Energy Physics	\$15	\$15	\$15
Nuclear Physics Nuclear Physics	\$200	\$200	\$200
Total Nuclear Physics	\$200	\$200	\$200
Biological and Environmental Research Biological and Environmental Research	\$350	\$350	\$0
Total Biological and Environmental Research	\$350	\$350	\$0
Basic Energy Sciences Basic Energy Sciences	\$1,450	\$676	\$676
Total Basic Energy Sciences	\$1,450	\$676	\$676
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$187	\$190	\$187
Total Fusion Energy Sciences Program	\$187	\$190	\$187
Congressionally Directed Projects Congressionally Directed Projects	\$1,913	\$0	\$0
Total Congressionally Directed Projects	\$1,913	\$0	\$0
Total Science	\$4,115	\$1,431	\$1,078
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$32,381	\$41,964	\$34,222
Total Systems Operation and Maintenance	\$32,381	\$41,964	\$34,222
Program Direction Program Direction	\$2,150	\$2,162	\$2,540
Total Program Direction	\$2,150	\$2,162	\$2,540
Total Western Area Power Admin. Const.,Rehab.,O&M	\$34,531	\$44,126	\$36,762
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$2,698	\$4,233	\$4,165
Total Equipment, Contracts and Other Related Expenses	\$2,698	\$4,233	\$4,165

State Table (Dollars In Thousands)

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Nebraska	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Colorado River Basins Power Marketing Fund	\$2,698	\$4,233	\$4,165
Total Nebraska	\$44,159	\$54,403	\$44,787

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vada	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	Ф000	00.540	<b>#</b> 00.4
Weatherization Assistance	\$832	\$2,548	\$804
State Energy Program Grants	\$287	\$192	\$424
Total Energy Efficiency and Renewable Energy	\$1,119	\$2,740	\$1,228
Total Energy Efficiency and Renewable Energy	\$1,119	\$2,740	\$1,228
Science			
Biological and Environmental Research	_	_	
Biological and Environmental Research	\$727	\$170	\$571
Total Biological and Environmental Research	\$727	\$170	\$571
Basic Energy Sciences			
Basic Energy Sciences	\$818	\$436	\$436
Total Basic Energy Sciences	\$818	\$436	\$436
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$508	\$622	\$622
Total Fusion Energy Sciences Program	\$508	\$622	\$622
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,914	\$0	\$0
Total Congressionally Directed Projects	\$1,914	\$0	\$0
Total Science	\$3,967	\$1,228	\$1,629
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$48,912	\$36,103	\$336
Total Directed Stockpile Work	\$48,912	\$36,103	\$336
Science Campaign			
Science Campaign	\$29,702	\$27,632	\$23,700
Total Science Campaign	\$29,702	\$27,632	\$23,700
Site Stewardship			
Site Stewardship	\$0	\$0	\$0
Total Site Stewardship	\$0	\$0	\$0
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$3,000	\$0	\$0
Total Inertial Confinement Fusion and High Yield Campaig	\$3,000	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$78,814	\$79,666	\$76,000
Total Defense Nuclear Security	\$78,814	\$79,666	\$76,000
Cyber Security	_	_	
Cyber Security	\$4,527	\$3,176	\$4,425

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evada	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Cyber Security	\$4,527	\$3,176	\$4,425
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$300	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$300	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$124,606	\$141,747	\$106,604
Total Readiness in Technical Base and Facilities	\$124,606	\$141,747	\$106,604
Secure Transportation Asset Secure Transportation Asset	\$180	\$195	\$6,279
Total Secure Transportation Asset	\$180	\$195	\$6,279
Nuclear Weapons Incident Response  Nuclear Weapons Incident Response	\$40,459	\$44,007	\$45,208
Total Nuclear Weapons Incident Response	\$40,459	\$44,007	\$45,208
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$13,461	\$13,675	\$12,247
Total Facilities and Infrastructure Recapitalization Program	\$13,461	\$13,675	\$12,247
Congressionally Directed Projects  Congressionally Directed Projects	\$18,321	\$475	\$0
Total Congressionally Directed Projects	\$18,321	\$475	\$0
Total Weapons Activities	\$362,282	\$346,676	\$274,799
Other Defense Activities Health Safety and Security Health Safety and Security (All other)	\$6,080	\$6,680	\$5,680
Total Health Safety and Security	\$6,080	\$6,680	\$5,680
Total Other Defense Activities	\$6,080	\$6,680	\$5,680
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$12,367	\$8,495	\$4,015
Total Nonproliferation and Verification R&D	\$12,367	\$8,495	\$4,015
Nonproliferation and International Security Nonproliferation and International Security	\$1,610	\$1,610	\$1,794
Total Nonproliferation and International Security	\$1,610	\$1,610	\$1,794
Non Proliferation Programs with Russia Fissile Materials Disposition	\$300	\$600	\$200
Total Non Proliferation Programs with Russia	\$300	\$600	\$200
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$1,294	\$4,538	\$4,585

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vada	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Global Threat Reduction Initiative	\$1,294	\$4,538	\$4,585
Total Defense Nuclear Nonproliferation	\$15,571	\$15,243	\$10,594
Office of the Administrator			
Office of the Administrator	_		
Office of the Administrator	\$17,774	\$17,847	\$18,410
Total Office of the Administrator	\$17,774	\$17,847	\$18,410
Total Office of the Administrator	\$17,774	\$17,847	\$18,410
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,118	\$1,198	\$1,589
Total Office of the Inspector General	\$1,118	\$1,198	\$1,589
Total Office of the Inspector General	\$1,118	\$1,198	\$1,589
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance	<b>.</b>		
Systems Operation and Maintenance	\$1,553	\$803	\$19,685
Total Systems Operation and Maintenance	\$1,553	\$803	\$19,685
Program Direction Program Direction	\$597	\$601	\$706
Total Program Direction	\$597	\$601	\$706
Total Western Area Power Admin. Const., Rehab., O&M	\$2,150	\$1,404	\$20,391
Colorado River Basins Power Marketing Fund	Ψ2,100	Ψι,τοτ	Ψ20,001
Program Direction			
Program Direction	\$398	\$434	\$472
Total Program Direction	\$398	\$434	\$472
Total Colorado River Basins Power Marketing Fund	\$398	\$434	\$472
Nuclear Waste Fund	·	·	·
Nuclear Waste Disposal			
Repository Program	\$60,482	\$29,107	\$7,500
Transportation	\$10,541	\$1,100	\$C
Prog. Mgmt. & Int (S & T)	\$14,720	\$14,500	\$6,200
Program Direction	\$29,693	\$30,393	\$20,000
Total Nuclear Waste Disposal	\$115,436	\$75,100	\$33,700
Total Nuclear Waste Fund	\$115,436	\$75,100	\$33,700
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$123,784	\$96,000	\$58,400
Prog. mgmt & Int (Non S & T)	\$972	\$0	\$0

# State Table

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evada	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Waste Disposal	\$124,756	\$96,000	\$58,400
Total Defense Nuclear Waste Disposal  Defense Environmental Cleanup	\$124,756	\$96,000	\$58,400
Program Direction Program Direction	\$3,951	\$4,105	\$4,257
Total Program Direction	\$3,951	\$4,105	\$4,257
NNSA Sites NNSA Sites	\$85,368	\$75,674	\$65,674
Total NNSA Sites	\$85,368	\$75,674	\$65,674
Congressionally Directed Projects Congressionally Directed Projects	\$6,371	\$1,067	\$0
Total Congressionally Directed Projects	\$6,371	\$1,067	\$0
Total Defense Environmental Cleanup	\$95,690	\$80,846	\$69,931
otal Nevada	\$746,341	\$645,396	\$496,823

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ew Hampshire	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,502	\$2,534	\$1,455
State Energy Program Grants	\$288	\$212	\$316
Total Energy Efficiency and Renewable Energy	\$1,790	\$2,746	\$1,771
Total Energy Efficiency and Renewable Energy	\$1,790	\$2,746	\$1,771
Science			
Nuclear Physics			
Nuclear Physics	\$356	\$350	\$350
Total Nuclear Physics	\$356	\$350	\$350
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$40	\$40
Total Biological and Environmental Research	\$0	\$40	\$40
Basic Energy Sciences			
Basic Energy Sciences	\$980	\$1,004	\$435
Total Basic Energy Sciences	\$980	\$1,004	\$435
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$260	\$261	\$261
Total Fusion Energy Sciences Program	\$260	\$261	\$261
Total Science	\$1,596	\$1,655	\$1,086
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Advanced Research	\$658	\$153	\$0
Total Fuels and Other Power Systems	\$658	\$153	\$0
Total Fossil Energy Research and Development	\$658	\$153	\$0
otal New Hampshire	\$4,044	\$4,554	\$2,857

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w Jersey	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>A- 0-0</b>	<b>*</b> * * * * * <b>*</b>	<b>0.4.00</b>
Weatherization Assistance	\$5,079	\$10,125	\$4,905
State Energy Program Grants	\$989	\$768	\$900
Total Energy Efficiency and Renewable Energy	\$6,068	\$10,893	\$5,805
Total Energy Efficiency and Renewable Energy	\$6,068	\$10,893	\$5,805
Science			
High Energy Physics	<b>DE 455</b>	<b>#5.400</b>	<b>0</b> = 400
High Energy Physics	\$5,155	\$5,108	\$5,198
Total High Energy Physics	\$5,155	\$5,108	\$5,198
Nuclear Physics Nuclear Physics	\$60	\$60	\$60
Total Nuclear Physics	\$60	\$60	\$60
Biological and Environmental Research			
Biological and Environmental Research	\$1,461	\$1,864	\$897
Total Biological and Environmental Research	\$1,461	\$1,864	\$897
Basic Energy Sciences Basic Energy Sciences	\$3,278	\$3,513	\$3,513
Total Basic Energy Sciences	\$3,278	\$3,513	\$3,513
Fusion Energy Sciences Program	+-,	+-,-	* - , -
Fusion Energy Sciences Program	\$74,135	\$71,813	\$71,721
Total Fusion Energy Sciences Program	\$74,135	\$71,813	\$71,721
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$1,739	\$1,115	\$1,063
Total Advanced Scientific Computing Research	\$1,739	\$1,115	\$1,063
Program Direction	ψ.,.σσ	Ψ1,110	Ψ.,σσσ
Program Direction	\$1,840	\$1,726	\$2,055
Total Program Direction	\$1,840	\$1,726	\$2,055
Safeguards and Security Safeguards and Security	\$2,368	\$2,075	\$2,104
Total Safeguards and Security	\$2,368	\$2,075	\$2,104
Workforce Development for Teachers and Scientists	Ψ2,000	Ψ2,070	Ψ2,10
Workforce Development for Teachers and Scientists	\$155	\$315	\$506
Total Workforce Development for Teachers and Scientists	\$155	\$315	\$506
Congressionally Directed Projects Congressionally Directed Projects	\$3,540	\$0	\$0
Total Congressionally Directed Projects	\$3,540	\$0	\$0
Total Science	\$93,731	\$87,589	\$87,117
	, ,	+ ,	+ ,

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New Jersey	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Fossil Energy Research and Development			_
Fuels and Other Power Systems			
Carbon Sequestration	\$1,726	\$0	\$0
Innovations for Existing Plants	\$0	\$1,426	\$1,013
Total Fuels and Other Power Systems	\$1,726	\$1,426	\$1,013
Total Fossil Energy Research and Development	\$1,726	\$1,426	\$1,013
Northeast Home Heating Oil Reserve Account  Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,320	\$4,800	\$4,800
Total Northeast Home Heating Oil Reserve	\$4,320	\$4,800	\$4,800
Total Northeast Home Heating Oil Reserve Account	\$4,320	\$4,800	\$4,800
Total New Jersey	\$105,845	\$104,708	\$98,735

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New Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$2,311	\$1,905	\$0
Total Small Sites	\$2,311	\$1,905	\$0
Total Non-Defense Environmental Cleanup	\$2,311	\$1,905	\$0
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability Research and Development	\$5,750	\$5,500	\$5,500
Total Electricity Delivery and Energy Reliability	\$5,750	\$5,500	\$5,500
Total Electricity Delivery and Energy Reliability	\$5,750	\$5,500	\$5,500
Nuclear Energy	<b>*</b> -,	<b>4</b> 2,233	¥-,
Generation IV Nuclear Energy Systems Generation IV Nuclear Energy Systems	\$10,227	\$3,214	\$2,400
Total Generation IV Nuclear Energy Systems	\$10,227	\$3,214	\$2,400
Fuel Cycle Research and Facilities MOX Fuel Fabrication Facilities	\$1,700	\$0	\$0
Total Fuel Cycle Research and Facilities	\$1,700	\$0	\$0
Fuel Cycle R & D Fuel Cycle R & D	\$34,898	\$17,941	\$12,825
Total Fuel Cycle R & D	\$34,898	\$17,941	\$12,825
Radiological Facilities Management Radiological Facilities Management	\$15,971	\$27,500	\$27,030
Total Radiological Facilities Management	\$15,971	\$27,500	\$27,030
Nuclear Hydrogen Initiative Nuclear Hydrogen Initiative	\$3,129	\$890	\$0
Total Nuclear Hydrogen Initiative	\$3,129	\$890	\$0
Total Nuclear Energy	\$65,925	\$49,545	\$42,255
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$500	\$698	\$450
Wind Energy	\$7,711 \$1,470	\$7,586 \$1,700	\$9,344 \$1,700
Geothermal Technology Hydrogen Technology	\$1,470 \$25,837	\$1,700 \$17,800	\$1,700
Fuel Cell Technologies	\$0	\$0	\$6,700
Water Power	\$150	\$50	\$50
Solar Energy	\$15,983	\$17,316	\$34,313
Vehicle Technologies	\$8,443	\$14,152	\$11,642
Industrial Technologies	\$60	\$60	\$750
Federal Energy Management Program	\$253	\$220	\$323

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ew Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Progam Support Weatherization Assistance State Energy Program Grants Tribal Energy Activities	\$350 \$1,901 \$308 \$550	\$1,000 \$3,224 \$215 \$500	\$1,000 \$1,841 \$389 \$500
Total Energy Efficiency and Renewable Energy	\$63,516	\$64,521	\$69,002
Total Energy Efficiency and Renewable Energy	\$63,516	\$64,521	\$69,002
Science High Energy Physics High Energy Physics	\$1,101	\$926	\$943
Total High Energy Physics	\$1,101	\$926	\$943
Nuclear Physics Nuclear Physics	\$12,987	\$18,316	\$19,094
Total Nuclear Physics	\$12,987	\$18,316	\$19,094
Biological and Environmental Research Biological and Environmental Research	\$21,387	\$19,424	\$12,09°
Total Biological and Environmental Research	\$21,387	\$19,424	\$12,09
Basic Energy Sciences Basic Energy Sciences	\$50,922	\$52,043	\$54,15
Total Basic Energy Sciences	\$50,922	\$52,043	\$54,15
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$7,047	\$6,761	\$7,17
Total Fusion Energy Sciences Program	\$7,047	\$6,761	\$7,17
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$10,995	\$9,783	\$8,78
Total Advanced Scientific Computing Research	\$10,995	\$9,783	\$8,78
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$200	\$520	\$86
Total Workforce Development for Teachers and Scientists	\$200	\$520	\$86
Congressionally Directed Projects Congressionally Directed Projects	\$22,179	\$0	\$
Total Congressionally Directed Projects	\$22,179	\$0	\$
Total Science Weapons Activities	\$126,818	\$107,773	\$103,10
Directed Stockpile Work Directed Stockpile Work	\$574,596	\$743,088	\$755,479
Total Directed Stockpile Work	\$574,596	\$743,088	\$755,479
Science Campaign Science Campaign	\$174,599	\$133,087	\$152,625

State Table

(Dollars In Thousands)

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/lexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Total Science Campaign	\$174,599	\$133,087	\$152,625
Site Stewardship Site Stewardship	\$0	\$0	\$9,027
Total Site Stewardship	\$0	\$0	\$9,027
Engineering Campaign Engineering Campaign	\$127,395	\$112,146	\$113,009
Total Engineering Campaign	\$127,395	\$112,146	\$113,009
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$56,935	\$66,244	\$50,000
Total Inertial Confinement Fusion and High Yield Campaig	\$56,935	\$66,244	\$50,000
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$358,918	\$317,437	\$294,118
Total Advanced Simulation & Computing Campaign	\$358,918	\$317,437	\$294,118
Defense Nuclear Security Defense Nuclear Security	\$232,030	\$225,826	\$177,244
Total Defense Nuclear Security	\$232,030	\$225,826	\$177,244
Cyber Security Cyber Security	\$37,820	\$38,166	\$40,933
Total Cyber Security	\$37,820	\$38,166	\$40,933
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$194,890	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$194,890	\$0	\$(
Readiness Campaign Readiness Campaign	\$21,528	\$23,947	\$10,237
Total Readiness Campaign	\$21,528	\$23,947	\$10,237
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$611,812	\$639,375	\$524,363
Total Readiness in Technical Base and Facilities	\$611,812	\$639,375	\$524,363
Secure Transportation Asset Secure Transportation Asset	\$174,522	\$175,002	\$197,992
Total Secure Transportation Asset	\$174,522	\$175,002	\$197,992
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$56,569	\$90,165	\$97,362
Total Nuclear Weapons Incident Response	\$56,569	\$90,165	\$97,362
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$45,486	\$45,161	\$44,397
Total Facilities and Infrastructure Recapitalization Program	\$45,486	\$45,161	\$44,397

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## State Table

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New Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Environmental Projects and Operations Program	\$3,000	\$6,981	\$0
Total Environmental Projects and Operations Program	\$3,000	\$6,981	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$22,016	\$15,699	\$0
Total Congressionally Directed Projects	\$22,016	\$15,699	\$0
Total Weapons Activities	\$2,692,116	\$2,632,324	\$2,466,786
Other Defense Activities  MOX Fuel Fabrication Facility  MOX Fuel Fabrication Facility	\$0	\$1,000	\$0
Total MOX Fuel Fabrication Facility	\$0	\$1,000	\$0
Health Safety and Security  Health Safety and Security (All other)	\$28,486	\$24,408	\$5,159
Total Health Safety and Security	\$28,486	\$24,408	\$5,159
Total Other Defense Activities	\$28,486	\$25,408	\$5,159
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$206,493	\$180,569	\$185,838
Total Nonproliferation and Verification R&D	\$206,493	\$180,569	\$185,838
Nonproliferation and International Security  Nonproliferation and International Security	\$50,884	\$50,886	\$68,722
Total Nonproliferation and International Security	\$50,884	\$50,886	\$68,722
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio Elimination of Weapons -Grade Plutonium Production P Fissile Materials Disposition	\$249,859 \$171,843 \$0	\$156,139 \$134,646 \$1,000	\$274,788 \$24,507 \$1,575
Total Non Proliferation Programs with Russia	\$421,702	\$291,785	\$300,870
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$105,073	\$137,146	\$103,743
Total Global Threat Reduction Initiative	\$105,073	\$137,146	\$103,743
Congrssionally Directed Projects  Congrssionally Directed Projects	\$7,380	\$1,903	\$0
Total Congressionally Directed Projects	\$7,380	\$1,903	\$0
Total Defense Nuclear Nonproliferation	\$791,532	\$662,289	\$659,173
Office of the Administrator Office of the Administrator Office of the Administrator	\$98,891	\$107,532	\$112,375
Total Office of the Administrator	\$98,891	\$107,532	\$112,375
Cogressionally Directed Projects	+00,001	÷ : 0.,00=	Ţ:. <u>_</u> ,_,

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## State Table

(Dollars In Thousands)

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w Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Cogressionally Directed Projects	\$22,140	\$23,312	\$0
Total Cogressionally Directed Projects	\$22,140	\$23,312	\$0
Total Office of the Administrator	\$121,031	\$130,844	\$112,375
Departmental Administration Cost of Work for Others Cost of Work for Others	\$39,253	\$7,150	\$7,150
Total Cost of Work for Others	\$39,253	\$7,150	\$7,150
Total Departmental Administration	\$39,253	\$7,150	\$7,150
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$4,846	\$5,637	\$5,242
Total Office of the Inspector General	\$4,846	\$5,637	\$5,242
Total Office of the Inspector General	\$4,846	\$5,637	\$5,242
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance Systems Operation and Maintenance	\$2	\$37	\$3
Total Systems Operation and Maintenance	\$2	\$37	\$3
Total Western Area Power Admin. Const., Rehab., O&M	\$2	\$37	\$3
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$29,636	\$28,807	\$30,659
Total Equipment, Contracts and Other Related Expenses	\$29,636	\$28,807	\$30,659
Program Direction Program Direction	\$531	\$579	\$630
Total Program Direction	\$531	\$579	\$630
Total Colorado River Basins Power Marketing Fund	\$30,167	\$29,386	\$31,289
Fossil Energy Research and Development Fuels and Other Power Systems Carbon Sequestration Advanced Research Innovations for Existing Plants	\$9,538 \$124 \$0	\$13,988 \$75 \$2,000	\$13,876 \$75 \$300
Total Fuels and Other Power Systems	\$9,662	\$16,063	\$14,251
Congressionally Directed Projects Congressionally Directed Projects	\$2,392	\$0	\$0
Total Congressionally Directed Projects	\$2,392	\$0	\$0
Total Fossil Energy Research and Development	\$12,054	\$16,063	\$14,251

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#### State Table

w Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			-
Productions Operations	\$1,968	\$0	\$0
Total Naval Petroleum and Oil Shale Reserves	\$1,968	\$0	\$0
Total Naval Petroleum and Oil Shale Reserves	\$1,968	\$0	\$0
Nuclear Waste Fund			
Nuclear Waste Disposal	Фооо	40	0.0
Prog. Mgmt. & Int (S & T)	\$228	\$0	\$0
Total Nuclear Waste Disposal	\$228	\$0	\$0
Total Nuclear Waste Fund	\$228	\$0	\$0
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	<b>^</b>	<b>.</b>	<b>.</b>
Defense Nuclear Waste Disposal	\$67,500	\$47,000	\$40,000
Total Defense Nuclear Waste Disposal	\$67,500	\$47,000	\$40,000
Total Defense Nuclear Waste Disposal	\$67,500	\$47,000	\$40,000
Defense Environmental Cleanup			
Waste Isolation Pilot Plant			
Transportation	\$234,585	\$231,661	\$220,337
Total Waste Isolation Pilot Plant	\$234,585	\$231,661	\$220,337
Program Direction	<b></b>	<b></b>	<b>.</b>
Program Direction	\$14,487	\$12,804	\$16,731
Total Program Direction	\$14,487	\$12,804	\$16,731
NNSA Sites	<b>474 707</b>	<b>A</b> 007.477	<b>#</b> 404.000
NNSA Sites	\$174,767	\$227,177	\$194,802
Total NNSA Sites	\$174,767	\$227,177	\$194,802
Safeguards and Security Safeguards and Security	\$4,882	\$5,124	\$4,644
Total Safeguards and Security	\$4,882	\$5,124	\$4,644
Congressionally Directed Projects			
Congressionally Directed Projects	\$0	\$3,806	\$0
Total Congressionally Directed Projects	\$0	\$3,806	\$0
Total Defense Environmental Cleanup	\$428,721	\$480,572	\$436,514
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$2,812	\$2,909	\$2,976
Total Storage Facilities Development	\$2,812	\$2,909	\$2,976
Total Strategic Petroleum Reserve	\$2,812	\$2,909	\$2,976

State Table (Dollars In Thousands)

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New Mexico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total New Mexico	\$4.485.036	\$4,268,863	\$4,000,777
Total New Mexico	φ <del>4</del> ,400,000	φ <del>4</del> ,200,003	94,000,111

# Department Of Energy

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\$25,843

\$24,247

\$43,455

## State Table

(Dollars In Thousands)

New York	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Small Sites Small Sites	\$80,338	\$73,933	\$70,688
Total Small Sites	\$80,338	\$73,933	\$70,688
Total Non-Defense Environmental Cleanup	\$80,338	\$73,933	\$70,688
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability Research and Development	\$350	\$350	\$350
Total Electricity Delivery and Energy Reliability	\$350	\$350	\$350
Total Electricity Delivery and Energy Reliability	\$350	\$350	\$350
Nuclear Energy Nuclear Power 2010 Nuclear Power 2010	\$67	\$0	\$0
Total Nuclear Power 2010	\$67	\$0	\$0
Generation IV Nuclear Energy Systems Generation IV Nuclear Energy Systems	\$276	\$75	\$100
Total Generation IV Nuclear Energy Systems	\$276	\$75	\$100
Fuel Cycle R & D Fuel Cycle R & D	\$1,485	\$900	\$0
Total Fuel Cycle R & D	\$1,485	\$900	\$0
Radiological Facilities Management Radiological Facilities Management	\$3,200	\$0	\$0
Total Radiological Facilities Management	\$3,200	\$0	\$0
Nuclear Hydrogen Initiative Nuclear Hydrogen Initiative	\$7	\$0	\$0
Total Nuclear Hydrogen Initiative	\$7	\$0	\$0
Total Nuclear Energy	\$5,035	\$975	\$100
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Wind Energy Hydrogen Technology Fuel Cell Technologies	\$0 \$2,250 \$0	\$18 \$3,000 \$0	\$25 \$0 \$1,200
Solar Energy Vehicle Technologies	\$470 \$600	\$470 \$980	\$470 \$980
Industrial Technologies Progam Support	\$60 \$400	\$60 \$672	\$0 \$672
Weatherization Assistance State Energy Program Grants	\$20,076 \$1,987	\$36,654 \$1,601	\$19,396 \$1,504

Total Energy Efficiency and Renewable Energy

## State Table

(Dollars In Thousands)

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ew York	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Energy Efficiency and Renewable Energy	\$25,843	\$43,455	\$24,247
Science			
High Energy Physics High Energy Physics	\$56,926	\$52,757	\$33,455
Total High Energy Physics	\$56,926	\$52,757	\$33,455
Nuclear Physics Nuclear Physics	\$173,740	\$184,162	\$192,061
Total Nuclear Physics	\$173,740	\$184,162	\$192,061
Biological and Environmental Research Biological and Environmental Research	\$25,251	\$23,295	\$22,637
Total Biological and Environmental Research	\$25,251	\$23,295	\$22,637
Basic Energy Sciences Basic Energy Sciences	\$148,821	\$207,124	\$248,397
Total Basic Energy Sciences	\$148,821	\$207,124	\$248,397
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$6,104	\$5,997	\$5,945
Total Fusion Energy Sciences Program	\$6,104	\$5,997	\$5,945
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$8,200	\$14,882	\$46,387
Total Science Laboratories Infrastructure	\$8,200	\$14,882	\$46,387
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$3,726	\$3,325	\$3,148
Total Advanced Scientific Computing Research	\$3,726	\$3,325	\$3,148
Program Direction Program Direction	\$4,295	\$3,714	\$5,436
Total Program Direction	\$4,295	\$3,714	\$5,436
Safeguards and Security Safeguards and Security	\$10,859	\$11,349	\$11,530
Total Safeguards and Security	\$10,859	\$11,349	\$11,530
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$575	\$825	\$1,050
Total Workforce Development for Teachers and Scientists	\$575	\$825	\$1,050
Congressionally Directed Projects Congressionally Directed Projects	\$6,744	\$0	\$0
Total Congressionally Directed Projects	\$6,744	\$0	\$0
Total Science	\$445,241	\$507,430	\$570,046

Weapons Activities

inertial Confinement Fusion and High Yield Campaign

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## State Table

(Dollars In Thousands)

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ew York	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Inertial Confinement Fusion and High Yield Campaign	\$59,150	\$55,031	\$55,001
Total Inertial Confinement Fusion and High Yield Campaig	\$59,150	\$55,031	\$55,001
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$215	\$0	\$0
Total Readiness in Technical Base and Facilities	\$215	\$0	\$0
Nuclear Weapons Incident Response  Nuclear Weapons Incident Response	\$1,621	\$1,702	\$1,787
Total Nuclear Weapons Incident Response	\$1,621	\$1,702	\$1,787
Total Weapons Activities	\$60,986	\$56,733	\$56,788
Other Defense Activities Health Safety and Security Health Safety and Security (All other)	\$187	\$184	\$160
Total Health Safety and Security	\$187	\$184	\$160
Total Other Defense Activities	\$187	\$184	\$160
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$1,240	\$1,845	\$1,517
Total Nonproliferation and Verification R&D	\$1,240	\$1,845	\$1,517
Nonproliferation and International Security  Nonproliferation and International Security	\$5,677	\$5,677	\$10,328
Total Nonproliferation and International Security	\$5,677	\$5,677	\$10,328
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio	\$33,586	\$34,256	\$32,808
Total Non Proliferation Programs with Russia	\$33,586	\$34,256	\$32,808
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$331	\$632	\$421
Total Global Threat Reduction Initiative	\$331	\$632	\$421
Total Defense Nuclear Nonproliferation	\$40,834	\$42,410	\$45,074
Naval Reactors  Naval Reactors Development  Naval Reactors Development	\$288,214	\$302,800	\$382,412
Total Naval Reactors Development	\$288,214	\$302,800	\$382,412
Program Direction Program Direction	\$7,924	\$8,245	\$0
Total Program Direction	\$7,924	\$8,245	\$0
Total Naval Reactors	\$296,138	\$311,045	\$382,412
Fossil Energy Research and Development			

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## State Table

New York	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Fuels and Other Power Systems Carbon Sequestration	\$1,380	\$0	\$0
Fuels Advanced Research	\$439 \$1,403	\$232 \$518	\$414 \$0
Innovations for Existing Plants Advanced Turbines	\$0 \$7,200	\$4,116 \$8,772	\$3,787 \$9,000
Total Fuels and Other Power Systems	\$10,422	\$13,638	\$13,201
Natural Gas Technologies Natural Gas Technologies	\$50	\$0	\$0
Total Natural Gas Technologies	\$50	\$0	\$0
Total Fossil Energy Research and Development	\$10,472	\$13,638	\$13,201
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$27,334	\$18,000	\$15,000
Total NNSA Sites	\$27,334	\$18,000	\$15,000
Safeguards and Security Safeguards and Security	\$1,585	\$1,400	\$1,859
Total Safeguards and Security	\$1,585	\$1,400	\$1,859
Total Defense Environmental Cleanup	\$28,919	\$19,400	\$16,859
Total New York	\$994,343	\$1,069,553	\$1,179,925

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## State Table

(Dollars In Thousands)

orth Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy	<b>0.1.100</b>	Φο 707	Фо ооо
Weatherization Assistance State Energy Program Grants	\$4,139 \$772	\$9,767 \$553	\$3,986 \$928
Total Energy Efficiency and Renewable Energy	\$4,911	\$10,320	\$4,914
Total Energy Efficiency and Renewable Energy	\$4,911	\$10,320	\$4,914
Science			
High Energy Physics High Energy Physics	\$1,658	\$1,640	\$1,680
Total High Energy Physics	\$1,658	\$1,640	\$1,680
Nuclear Physics Nuclear Physics	\$5,858	\$5,658	\$5,658
Total Nuclear Physics	\$5,858	\$5,658	\$5,658
Biological and Environmental Research Biological and Environmental Research	\$5,559	\$4,718	\$2,980
Total Biological and Environmental Research	\$5,559	\$4,718	\$2,980
Basic Energy Sciences Basic Energy Sciences	\$2,879	\$2,829	\$2,829
Total Basic Energy Sciences	\$2,879	\$2,829	\$2,829
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$74	\$74	\$74
Total Fusion Energy Sciences Program	\$74	\$74	\$74
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$937	\$821	\$825
Total Advanced Scientific Computing Research	\$937	\$821	\$825
Congressionally Directed Projects Congressionally Directed Projects	\$3,671	\$0	\$0
Total Congressionally Directed Projects	\$3,671	\$0	\$0
Total Science	\$20,636	\$15,740	\$14,046
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling	\$1,295	\$1,358	\$1,398
Total Purchase Power and Wheeling	\$1,295	\$1,358	\$1,398
Total Southeastern Power Admin Operation & Maint.	\$1,295	\$1,358	\$1,398
Fossil Energy Research and Development			
Fuels and Other Power Systems Carbon Sequestration	\$594	\$0	\$0
Fuels	\$900	\$2,672	\$300

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# State Table (Dollars In Thousands)

North Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Advanced Research Innovations for Existing Plants Advanced Integrated Gasification Combined Cycle	\$767 \$0 \$0	\$475 \$2,546 \$15,478	\$0 \$599 \$4,891
Total Fuels and Other Power Systems	\$2,261	\$21,171	\$5,790
Total Fossil Energy Research and Development	\$2,261	\$21,171	\$5,790
Total North Carolina	\$29,103	\$48,589	\$26,148

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## State Table

(Dollars In Thousands)

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orth Dakota	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$2,485	\$3,679	\$2,410
State Energy Program Grants	\$241	\$169	\$300
Total Energy Efficiency and Renewable Energy	\$2,726	\$3,848	\$2,710
Total Energy Efficiency and Renewable Energy	\$2,726	\$3,848	\$2,710
Science			
Basic Energy Sciences Basic Energy Sciences	\$772	\$206	\$206
Total Basic Energy Sciences	\$772	\$206	\$206
Congressionally Directed Projects Congressionally Directed Projects	\$2,391	\$0	\$0
Total Congressionally Directed Projects	\$2,391	\$0	\$0
Total Science	\$3,163	\$206	\$206
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance Systems Operation and Maintenance	\$83,398	\$105,656	\$89,566
Total Systems Operation and Maintenance	\$83,398	\$105,656	\$89,566
Program Direction Program Direction	\$7,345	\$7,503	\$8,754
Total Program Direction	\$7,345	\$7,503	\$8,754
Total Western Area Power Admin. Const.,Rehab.,O&M	\$90,743	\$113,159	\$98,320
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$6,715	\$10,536	\$10,368
Total Equipment, Contracts and Other Related Expenses	\$6,715	\$10,536	\$10,368
Program Direction Program Direction	\$133	\$145	\$157
Total Program Direction	\$133	\$145	\$157
Total Colorado River Basins Power Marketing Fund	\$6,848	\$10,681	\$10,525
Fossil Energy Research and Development Fuels and Other Power Systems			
Carbon Sequestration Advanced Integrated Gasification Combined Cycle	\$6,439 \$31	\$3,828 \$200	\$6,705 \$200
Total Fuels and Other Power Systems	\$6,470	\$4,028	\$6,905
Petroleum - Oil Technologies Oil Technology	\$0	\$269	\$0

State Table (Dollars In Thousands)

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North Dakota	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Petroleum - Oil Technologies	\$0	\$269	\$0
Cooperative Research & Revelopment Cooperative Research & Development	\$2,379	\$2,475	\$0
Total Cooperative Research & Revelopment	\$2,379	\$2,475	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$6,697	\$0	\$0
Total Congressionally Directed Projects	\$6,697	\$0	\$0
Total Fossil Energy Research and Development	\$15,546	\$6,772	\$6,905
Total North Dakota	\$119,026	\$134,666	\$118,666

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# State Table

Northern Mariana Isl	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$0	\$197	\$180
State Energy Program Grants	\$166	\$197 \$112	\$228
Total Energy Efficiency and Renewable Energy	\$166	\$309	\$408
Total Energy Efficiency and Renewable Energy	\$166	\$309	\$408
Total Northern Mariana Isl	\$166	\$309	\$408

# Department Of Energy

FY 2010 Congressional Budget

## State Table

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io	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			· ·
Gaseous Diffusion Plants Gaseous Diffusion Plants	\$19,711	\$35,991	\$55,278
Total Gaseous Diffusion Plants	\$19,711	\$35,991	\$55,278
Closure Sites	Ψ13,711	ψου,υυ ι	ψ55,276
Closure Sites	\$1,189	\$1,100	\$1,200
Total Closure Sites	\$1,189	\$1,100	\$1,200
Total Non-Defense Environmental Cleanup	\$20,900	\$37,091	\$56,478
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance State Energy Program Grants	\$13,677 \$1,349	\$25,174 \$1,052	\$13,220 \$1,174
Total Energy Efficiency and Renewable Energy	\$15,026	\$26,226	\$14,394
Total Energy Efficiency and Renewable Energy	\$15,026	\$26,226	\$14,394
Uranium Enrichment Decon. & Decom. Fund	\$13,020	Ψ20,220	ψ14,394
Uranium Enrichment D&D Fund Uranium Enrichment D&D Fund	\$204,549	\$200,224	\$246,876
Total Uranium Enrichment D&D Fund	\$204,549	\$200,224	\$246,876
Total Uranium Enrichment Decon. & Decom. Fund	\$204,549	\$200,224	\$246,876
Science			
High Energy Physics High Energy Physics	\$3,419	\$3,150	\$3,159
Total High Energy Physics	\$3,419	\$3,150	\$3,159
Nuclear Physics Nuclear Physics	\$1,668	\$1,599	\$1,599
Total Nuclear Physics	\$1,668	\$1,599	\$1,599
Biological and Environmental Research Biological and Environmental Research	\$400	\$221	\$0
Total Biological and Environmental Research	\$400	\$221	\$0
Basic Energy Sciences Basic Energy Sciences	\$4,861	\$4,596	\$4,596
Total Basic Energy Sciences	\$4,861	\$4,596	\$4,596
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$1,169	\$1,040	\$1,117
Total Advanced Scientific Computing Research	\$1,169	\$1,040	\$1,117
Congressionally Directed Projects Congressionally Directed Projects	\$2,297	\$0	\$0
Total Congressionally Directed Projects	\$2,297	\$0	\$0

# Department Of Energy

FY 2010 Congressional Budget

## State Table

(Dollars In Thousands)

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io	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Science	\$13,814	\$10,606	\$10,471
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$31,996	\$26,047	\$32,408
Total Office of Legacy Management	\$31,996	\$26,047	\$32,408
Health Safety and Security  Health Safety and Security (All other)	\$20	\$70	\$70
Total Health Safety and Security	\$20	\$70	\$70
Total Other Defense Activities	\$32,016	\$26,117	\$32,478
Fossil Energy Research and Development Fuels and Other Power Systems	<b>t</b> o	r.o.	<b>#</b> 5.000
Fuel Cells Carbon Sequestration	\$0 \$10,279	\$0 \$11,701	\$5,000 \$12,300
Fuels	\$500	\$387	\$421
Advanced Research	\$2,900	\$2,516	\$3,610
Innovations for Existing Plants	\$0	\$1,164	\$782
Advanced Turbines	\$172	\$160	\$0
Total Fuels and Other Power Systems	\$13,851	\$15,928	\$22,113
Congressionally Directed Projects			
Congressionally Directed Projects	\$2,153	\$0	\$0
Total Congressionally Directed Projects	\$2,153	\$0	\$0
Total Fossil Energy Research and Development	\$16,004	\$15,928	\$22,113
Defense Environmental Cleanup			
Closure Sites		•	•
Ashtabula	\$292	\$0	\$0
Fernald Mismishura	\$7,700	\$4,119 \$32,463	\$1,850
Miamisburg	\$30,032	\$32,462	\$33,243
Total Closure Sites	\$38,024	\$36,581	\$35,093
Program Direction Program Direction	\$51,675	\$40,633	\$46,323
Total Program Direction	\$51,675	\$40,633	\$46,323
Safeguards and Security Safeguards and Security	\$0	\$4,500	\$17,509
Total Safeguards and Security	\$0	\$4,500	\$17,509
Congressionally Directed Projects Congressionally Directed Projects	\$0	\$4,757	\$0
Total Congressionally Directed Projects	\$0	\$4,757	\$0
Total Defense Environmental Cleanup	\$89,699	\$86,471	\$98,925

State Table (Dollars In Thousands)

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Ohio	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Request
Total Ohio	\$392,008	\$402,663	\$481,735

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## State Table

(Dollars In Thousands)

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klahoma	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Weatherization Assistance	\$2,580	\$5,150	\$2,486
State Energy Program Grants	\$481	\$345	\$571
Total Energy Efficiency and Renewable Energy	\$3,061	\$5,495	\$3,057
Total Energy Efficiency and Renewable Energy	\$3,061	\$5,495	\$3,057
Science			
High Energy Physics  High Energy Physics	\$1,064	\$958	\$981
Total High Energy Physics	\$1,064	\$958	\$981
Biological and Environmental Research Biological and Environmental Research	\$1,383	\$1,064	\$495
Total Biological and Environmental Research	\$1,383	\$1,064	\$495
Basic Energy Sciences Basic Energy Sciences	\$1,757	\$1,653	\$972
Total Basic Energy Sciences	\$1,757	\$1,653	\$972
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$229	\$237	\$65
Total Fusion Energy Sciences Program	\$229	\$237	\$65
Congressionally Directed Projects Congressionally Directed Projects	\$956	\$0	\$0
Total Congressionally Directed Projects	\$956	\$0	\$0
Total Science	\$5,389	\$3,912	\$2,513
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance		• • • • •	
Systems Operation and Maintenance	\$4,421	\$1,842	\$7,818
Total Systems Operation and Maintenance	\$4,421	\$1,842	\$7,818
SWPA Construction Construction	\$993	\$933	\$1,338
Total SWPA Construction	\$993	\$933	\$1,338
Program Direction Program Direction	\$17,280	\$15,431	\$17,160
Total Program Direction	\$17,280	\$15,431	\$17,160
Total Southwestern Power Admin Operation & Maint.	\$22,694	\$18,206	\$26,316
Fossil Energy Research and Development			
Fuels and Other Power Systems Innovations for Existing Plants	\$0	\$159	\$147
Total Fuels and Other Power Systems	\$0	\$159	\$147

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## State Table

Oklahoma	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Natural Gas Technologies Natural Gas Technologies	\$325	\$334	\$0
Total Natural Gas Technologies	\$325	\$334	\$0
Petroleum - Oil Technologies Oil Technology	\$1,100	\$1,842	\$0
Total Petroleum - Oil Technologies	\$1,100	\$1,842	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$15	\$15	\$0
Total Fossil Energy Environmental Restoration	\$15	\$15	\$0
Total Fossil Energy Research and Development	\$1,440	\$2,350	\$147
Strategic Petroleum Reserve Storage Facilities Development			
SPR - Facilities Development	\$927	\$939	\$982
Total Storage Facilities Development	\$927	\$939	\$982
Total Strategic Petroleum Reserve	\$927	\$939	\$982
otal Oklahoma	\$33,511	\$30,902	\$33,015

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## State Table

)regon	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy	<b>#</b> 0.000	<b>4.500</b>	<b>40.704</b>
Weatherization Assistance State Energy Program Grants	\$2,808 \$441	\$4,563 \$319	\$2,721 \$515
Total Energy Efficiency and Renewable Energy	\$3,249	\$4,882	\$3,236
Total Energy Efficiency and Renewable Energy	\$3,249	\$4,882	\$3,236
Science			
High Energy Physics  High Energy Physics	\$1,263	\$753	\$755
Total High Energy Physics	\$1,263	\$753	\$755
Nuclear Physics Nuclear Physics	\$220	\$220	\$220
Total Nuclear Physics	\$220	\$220	\$220
Biological and Environmental Research Biological and Environmental Research	\$3,916	\$4,058	\$2,444
Total Biological and Environmental Research	\$3,916	\$4,058	\$2,444
Basic Energy Sciences Basic Energy Sciences	\$1,182	\$1,169	\$1,169
Total Basic Energy Sciences	\$1,182	\$1,169	\$1,169
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$811	\$828	\$330
Total Advanced Scientific Computing Research	\$811	\$828	\$330
Total Science	\$7,392	\$7,028	\$4,918
Fossil Energy Research and Development Fuels and Other Power Systems			
Advanced Research	\$375	\$1,241	\$1,073
Total Fuels and Other Power Systems	\$375	\$1,241	\$1,073
Natural Gas Technologies  Natural Gas Technologies	\$71	\$20	\$59
Total Natural Gas Technologies	\$71	\$20	\$59
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$2,948	\$3,100	\$1,500
Total Fossil Energy Environmental Restoration	\$2,948	\$3,100	\$1,500
Total Fossil Energy Research and Development	\$3,394	\$4,361	\$2,632
otal Oregon	\$14,035	\$16,271	\$10,786

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## State Table

nnsylvania	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Reques
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy Weatherization Assistance	¢14 620	<b>COE 404</b>	¢4.4.4E0
State Energy Program Grants	\$14,638 \$1,373	\$25,401 \$1,069	\$14,152 \$1,218
3, 3			
Total Energy Efficiency and Renewable Energy	\$16,011	\$26,470	\$15,370
Total Energy Efficiency and Renewable Energy	\$16,011	\$26,470	\$15,370
Science			
High Energy Physics		•	
High Energy Physics	\$5,907	\$5,953	\$6,076
Total High Energy Physics	\$5,907	\$5,953	\$6,076
Nuclear Physics			
Nuclear Physics	\$2,130	\$2,168	\$2,168
Total Nuclear Physics	\$2,130	\$2,168	\$2,168
Biological and Environmental Research			
Biological and Environmental Research	\$4,355	\$3,633	\$1,287
Total Biological and Environmental Research	\$4,355	\$3,633	\$1,287
Basic Energy Sciences			
Basic Energy Sciences	\$11,900	\$11,791	\$11,796
Total Basic Energy Sciences	\$11,900	\$11,791	\$11,796
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$614	\$682	\$606
Total Fusion Energy Sciences Program	\$614	\$682	\$606
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,223	\$1,226	\$1,23
Total Advanced Scientific Computing Research	\$1,223	\$1,226	\$1,23
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$589	\$734	\$857
Total Workforce Development for Teachers and Scientists	\$589	\$734	\$85
Congressionally Directed Projects			
Congressionally Directed Projects	\$5,643	\$0	\$(
Total Congressionally Directed Projects	\$5,643	\$0	\$0
Total Science	\$32,361	\$26,187	\$24,025
Other Defense Activities			, ,
Health Safety and Security			
Health Safety and Security (All other)	\$378	\$394	\$0
Total Health Safety and Security	\$378	\$394	\$0
Total Other Defense Activities	\$378	\$394	\$(
Naval Reactors	<del>,</del> - •	Ŧ	•

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## State Table

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(Dollars In Thousands)

ennsylvania	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Reactors Development Naval Reactors Development	\$393,945	\$418,700	\$502,121
Total Naval Reactors Development	\$393,945	\$418,700	\$502,121
Program Direction Program Direction	\$10,357	\$10,905	\$0
Total Program Direction	\$10,357	\$10,905	\$0
Total Naval Reactors	\$404,302	\$429,605	\$502,121
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$1,492	\$1,599	\$3,177
Total Office of the Inspector General	\$1,492	\$1,599	\$3,177
Total Office of the Inspector General	\$1,492	\$1,599	\$3,177
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling	\$3,749	\$3,937	\$5,453
Total Purchase Power and Wheeling	\$3,749	\$3,937	\$5,453
Total Southeastern Power Admin Operation & Maint.	\$3,749	\$3,937	\$5,453
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuel Cells	\$0	\$10,500	\$7,000
Carbon Sequestration	\$13,000	\$14,800	\$14,594
Fuels	\$1,535	\$1,246	\$770
Advanced Research	\$972	\$1,210	\$775
Innovations for Existing Plants	\$8,182	\$8,912	\$7,733
Advanced Integrated Gasification Combined Cycle	\$18,597	\$20,896	\$18,430
Total Fuels and Other Power Systems	\$42,286	\$57,564	\$49,302
Petroleum - Oil Technologies Oil Technology	\$0	\$400	\$0
Total Petroleum - Oil Technologies	\$0	\$400	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$1,595	\$1,615	\$1,615
Total Fossil Energy Environmental Restoration	\$1,595	\$1,615	\$1,615
Congressionally Directed Projects Congressionally Directed Projects	\$7,177	\$0	\$(
Total Congressionally Directed Projects	\$7,177	\$0	\$0
Total Fossil Energy Research and Development  Defense Environmental Cleanup	\$51,058	\$59,579	\$50,917

Defense Environmental Cleanup Congressionally Directed Projects

State Table (Dollars In Thousands)

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Pennsylvania	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Congressionally Directed Projects	\$2,460	\$2,854	\$0
Total Congressionally Directed Projects	\$2,460	\$2,854	\$0
Total Defense Environmental Cleanup	\$2,460	\$2,854	\$0
Total Pennsylvania	\$511,811	\$550,625	\$601,063

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## State Table

Puerto Rico	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			_
Energy Efficiency and Renewable Energy Weatherization Assistance	\$0	\$453	\$800
State Energy Program Grants	\$424	\$316	\$453
Total Energy Efficiency and Renewable Energy	\$424	\$769	\$1,253
Total Energy Efficiency and Renewable Energy	\$424	\$769	\$1,253
Science High Energy Physics			
High Energy Physics	\$205	\$205	\$209
Total High Energy Physics	\$205	\$205	\$209
Basic Energy Sciences Basic Energy Sciences	\$440	\$390	\$490
Total Basic Energy Sciences	\$440	\$390	\$490
Total Science	\$645	\$595	\$699
Total Puerto Rico	\$1,069	\$1,364	\$1,952

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## State Table

Rhode Island	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			_
Weatherization Assistance State Energy Program Grants	\$1,151 \$267	\$2,023 \$195	\$1,115 \$293
Total Energy Efficiency and Renewable Energy	\$1,418	\$2,218	\$1,408
Total Energy Efficiency and Renewable Energy	\$1,418	\$2,218	\$1,408
Science High Energy Physics High Energy Physics	\$1,893	\$1,893	\$1,941
Total High Energy Physics	\$1,893	\$1,893	\$1,941
Biological and Environmental Research Biological and Environmental Research	\$40	\$0	\$0
Total Biological and Environmental Research	\$40	\$0	\$0
Basic Energy Sciences Basic Energy Sciences	\$936	\$941	\$941
Total Basic Energy Sciences	\$936	\$941	\$941
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$392	\$403	\$411
Total Advanced Scientific Computing Research	\$392	\$403	\$411
Total Science	\$3,261	\$3,237	\$3,293
Total Rhode Island	\$4,679	\$5,455	\$4,701

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## State Table

outh Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy			· · · · · · · · · · · · · · · · · · ·
Fuel Cycle Research and Facilities			
MOX Fuel Fabrication Facilities	\$276,689	\$0	\$0
Total Fuel Cycle Research and Facilities	\$276,689	\$0	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$5,303	\$2,100	\$0
Total Fuel Cycle R & D	\$5,303	\$2,100	\$0
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$1,070	\$1,338	\$0
Total Nuclear Hydrogen Initiative	\$1,070	\$1,338	\$0
Total Nuclear Energy	\$283,062	\$3,438	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen Technology	\$2,100	\$2,350	\$0
Fuel Cell Technologies	\$0	\$0	\$200
Weatherization Assistance	\$1,767	\$4,242	\$1,698
State Energy Program Grants	\$476	\$333	\$618
Total Energy Efficiency and Renewable Energy	\$4,343	\$6,925	\$2,516
Total Energy Efficiency and Renewable Energy	\$4,343	\$6,925	\$2,516
Science			
High Energy Physics			
High Energy Physics	\$587	\$587	\$589
Total High Energy Physics	\$587	\$587	\$589
Biological and Environmental Research			
Biological and Environmental Research	\$1,606	\$1,007	\$400
Total Biological and Environmental Research	\$1,606	\$1,007	\$400
Basic Energy Sciences			
Basic Energy Sciences	\$2,420	\$1,835	\$1,050
Total Basic Energy Sciences	\$2,420	\$1,835	\$1,050
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$40	\$0	\$0
Total Fusion Energy Sciences Program	\$40	\$0	\$0
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$0	\$0	\$100
Total Workforce Development for Teachers and Scientists	\$0	\$0	\$100
Congressionally Directed Projects	7-	Ŧ -	,
Congressionally Directed Projects	\$1,147	\$0	\$0
Total Congressionally Directed Projects	\$1,147	\$0	\$0

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## State Table

South Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Science	\$5,800	\$3,429	\$2,139
Weapons Activities Directed Stockpile Work Directed Stockpile Work	\$92,119	\$117,417	\$40,690
Total Directed Stockpile Work	\$92,119	\$117,417	\$40,690
Site Stewardship Site Stewardship	\$0	\$0	\$0
Total Site Stewardship	\$0	\$0	\$0
Engineering Campaign Engineering Campaign	\$1,809	\$1,947	\$1,499
Total Engineering Campaign	\$1,809	\$1,947	\$1,499
Defense Nuclear Security Defense Nuclear Security	\$10,842	\$12,420	\$12,668
Total Defense Nuclear Security	\$10,842	\$12,420	\$12,668
Cyber Security Cyber Security	\$2,124	\$3,631	\$5,335
Total Cyber Security	\$2,124	\$3,631	\$5,335
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$425	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$425	\$0	\$0
Readiness Campaign Readiness Campaign	\$34,545	\$25,610	\$26,709
Total Readiness Campaign	\$34,545	\$25,610	\$26,709
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$92,413	\$101,222	\$164,474
Total Readiness in Technical Base and Facilities	\$92,413	\$101,222	\$164,474
Nuclear Weapons Incident Response  Nuclear Weapons Incident Response	\$2,221	\$2,332	\$2,449
Total Nuclear Weapons Incident Response	\$2,221	\$2,332	\$2,449
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$3,748	\$600	\$2,821
Total Facilities and Infrastructure Recapitalization Program	\$3,748	\$600	\$2,821
Total Weapons Activities	\$240,246	\$265,179	\$256,645
Other Defense Activities  MOX Fuel Fabrication Facility			
MOX Fuel Fabrication Facility	\$0	\$483,604	\$0
Total MOX Fuel Fabrication Facility Health Safety and Security	\$0	\$483,604	\$0

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#### State Table

uth Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Health Safety and Security (All other)	\$7,472	\$5,369	\$3,030
Total Health Safety and Security	\$7,472	\$5,369	\$3,030
Total Other Defense Activities	\$7,472	\$488,973	\$3,030
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$13,846	\$12,272	\$500
Total Nonproliferation and Verification R&D	\$13,846	\$12,272	\$500
Nonproliferation and International Security			
Nonproliferation and International Security	\$4,143	\$4,143	\$4,618
Total Nonproliferation and International Security	\$4,143	\$4,143	\$4,618
Non Proliferation Programs with Russia	* , -	<b>,</b> , -	* ,
International Nuclear Materials Protection & Cooperatio	\$345	\$639	\$264
Fissile Materials Disposition	\$16,400	\$500	\$664,634
Total Non Proliferation Programs with Russia	\$16,745	\$1,139	\$664,898
Global Threat Reduction Initiative	ψ.ο,ο	ψ.,.σσ	φου .,σου
Global Threat Reduction Initiative	\$2,969	\$8,588	\$18,524
Total Global Threat Reduction Initiative	\$2,969	\$8,588	\$18,524
Total Defense Nuclear Nonproliferation	\$37,703	\$26,142	\$688,540
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$4,796	\$6,290	\$6,419
Total Office of the Administrator	\$4,796	\$6,290	\$6,419
Total Office of the Administrator	\$4,796	\$6,290	\$6,419
	ψ4, <i>1</i> 90	ψ0,290	φ0,413
Departmental Administration			
Cost of Work for Others  Cost of Work for Others	\$21,310	\$22,570	\$22,570
Total Cost of Work for Others	\$21,310	\$22,570	\$22,570
Total Departmental Administration	\$21,310	\$22,570	\$22,570
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,740	\$1,732	\$2,066
Total Office of the Inspector General	\$1,740	\$1,732	\$2,066
Total Office of the Inspector General	\$1,740	\$1,732	\$2,066
Southeastern Power Admin Operation & Maint.	· ·	•	
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$189	\$198	\$223
Total Purchase Power and Wheeling	•	•	
Total I dionago I onor and minoming	\$189	\$198	\$223

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### State Table

South Carolina	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Southeastern Power Admin Operation & Maint.	\$189	\$198	\$223
Fossil Energy Research and Development Natural Gas Technologies			
Natural Gas Technologies	\$204	\$262	\$0
Total Natural Gas Technologies	\$204	\$262	\$0
Total Fossil Energy Research and Development	\$204	\$262	\$0
Defense Environmental Cleanup Savannah River Sites			
2035 Accelerated Completions	\$543,506	\$185,526	\$57,068
Tank Farm Activities	\$595,208	\$701,774	\$761,256
Nuclear Material Stabilization and Disposition	\$0	\$339,843	\$391,625
Total Savannah River Sites	\$1,138,714	\$1,227,143	\$1,209,949
Program Direction Program Direction	\$48,889	\$49,228	\$59,958
Total Program Direction	\$48,889	\$49,228	\$59,958
Safeguards and Security Safeguards and Security	\$148,040	\$134,336	\$132,064
Total Safeguards and Security	\$148,040	\$134,336	\$132,064
Congressionally Directed Projects Congressionally Directed Projects	\$3,444	\$0	\$0
Total Congressionally Directed Projects	\$3,444	\$0	\$0
Total Defense Environmental Cleanup	\$1,339,087	\$1,410,707	\$1,401,971
Total South Carolina	\$1,945,952	\$2,235,845	\$2,386,119

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#### State Table

(Dollars In Thousands)

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outh Dakota	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy		•	
Weatherization Assistance	\$1,908	\$3,020	\$1,849
State Energy Program Grants	\$233	\$165	\$290
Total Energy Efficiency and Renewable Energy	\$2,141	\$3,185	\$2,139
Total Energy Efficiency and Renewable Energy	\$2,141	\$3,185	\$2,139
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$420	\$15	\$15
Total Basic Energy Sciences	\$420	\$15	\$15
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,052	\$0	\$0
Total Congressionally Directed Projects	\$1,052	\$0	\$0
Total Science	\$1,472	\$15	\$15
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance	<b>#</b> 44.004	<b>#</b> 47.007	<b>#45.000</b>
Systems Operation and Maintenance	\$14,394	\$17,087	\$15,368
Total Systems Operation and Maintenance	\$14,394	\$17,087	\$15,368
Program Direction		<b>.</b>	
Program Direction	\$20,998	\$21,255	\$24,900
Total Program Direction	\$20,998	\$21,255	\$24,900
Total Western Area Power Admin. Const.,Rehab.,O&M	\$35,392	\$38,342	\$40,268
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$555	\$871	\$857
Total Equipment, Contracts and Other Related Expenses	\$555	\$871	\$857
Total Colorado River Basins Power Marketing Fund	\$555	\$871	\$857
otal South Dakota	\$39,560	\$42,413	\$43,279

## Department Of Energy

#### FY 2010 Congressional Budget

#### State Table

(Dollars In Thousands)

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ennessee	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability	<b>*</b>	<b>4.7</b> 000	
Research and Development Operations and Analysis	\$18,609 \$0	\$17,360 \$0	\$23,000 \$159
Congressionally Directed Tech. Deployment	\$492	\$476	\$0
Total Electricity Delivery and Energy Reliability	\$19,101	\$17,836	\$23,159
Total Electricity Delivery and Energy Reliability	\$19,101	\$17,836	\$23,159
Nuclear Energy Generation IV Nuclear Energy Systems Generation IV Nuclear Energy Systems	\$4,253	\$6,278	\$3,875
Total Generation IV Nuclear Energy Systems	\$4,253	\$6,278	\$3,875
Fuel Cycle Research and Facilities	ψ+,233	ψ0,270	ψ5,075
MOX Fuel Fabrication Facilities	\$400	\$0	\$0
Total Fuel Cycle Research and Facilities	\$400	\$0	\$0
Fuel Cycle R & D Fuel Cycle R & D	\$26,721	\$11,025	\$15,000
Total Fuel Cycle R & D	\$26,721	\$11,025	\$15,000
Radiological Facilities Management Radiological Facilities Management	\$12,178	\$17,400	\$5,160
Total Radiological Facilities Management	\$12,178	\$17,400	\$5,160
Nuclear Hydrogen Initiative Nuclear Hydrogen Initiative	\$92	\$0	\$0
Total Nuclear Hydrogen Initiative	\$92	\$0	\$0
Program Direction-NE Program Direction-NE	\$2,189	\$1,290	\$1,353
Total Program Direction-NE	\$2,189	\$1,290	\$1,353
Total Nuclear Energy	\$45,833	\$35,993	\$25,388
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$10,531	\$9,277	\$7,205
Wind Energy	\$644	\$1,082	\$1,476
Geothermal Technology	\$309	\$300	\$0
Hydrogen Technology Fuel Cell Technologies	\$10,097 \$0	\$6,665	\$0
Water Power	\$518	\$0 \$550	\$2,300 \$50
Solar Energy	\$390	\$276	\$250
Vehicle Technologies	\$42,653	\$45,195	\$53,734
Building Technologies	\$7,672	\$10,002	\$35,734 \$16,731
Industrial Technologies	\$7,072 \$7,221	\$7,510	\$8,920
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#### State Table

Progam Support   \$315	ennessee	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Energy Efficiency and Renewable Energy         \$87,867         \$98,784         \$109,674           Total Energy Efficiency and Renewable Energy         \$87,867         \$98,784         \$109,674           Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment Decon. & Decom. Fund         \$282,181         \$208,833         \$225,000           Science         High Energy Physics         \$1,242         \$1,259         \$1,128           High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research         \$20,807         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671	Weatherization Assistance	\$315 \$4,162	\$529 \$11,571	\$6,529 \$4,521
Total Energy Efficiency and Renewable Energy         \$87,867         \$98,784         \$109,674           Uranium Enrichment D&D Fund         Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment Decon. & Decom. Fund         \$282,181         \$208,833         \$225,000           Science         High Energy Physics         \$1,242         \$1,259         \$1,128           High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471	State Energy Program Grants	\$647	\$2,967	\$3,763
Uranium Enrichment Decon. & Decom. Fund   Uranium Enrichment D&D Fund   Uranium Enrichment D&D Fund   \$282,181   \$208,833   \$225,000     Total Uranium Enrichment D&D Fund   \$282,181   \$208,833   \$225,000     Total Uranium Enrichment Decon. & Decom. Fund   \$282,181   \$208,833   \$225,000     Total Uranium Enrichment Decon. & Decom. Fund   \$282,181   \$208,833   \$225,000     Science   High Energy Physics   \$1,242   \$1,259   \$1,128     Total High Energy Physics   \$1,242   \$1,259   \$1,128     Total High Energy Physics   \$1,242   \$1,259   \$1,128     Total High Energy Physics   \$1,242   \$1,259   \$1,128     Nuclear Physics   \$28,753   \$39,111   \$36,801     Total Biological and Environmental Research   \$72,087   \$72,629   \$64,671     Total Biological and Environmental Research   \$72,087   \$72,629   \$64,671     Basic Energy Sciences   \$313,609   \$316,762   \$333,471     Total Basic Energy Sciences   \$313,609   \$316,762   \$333,471     Total Basic Energy Sciences Program   \$47,786   \$143,068   \$153,590     Total Fusion Energy Sciences Program   \$47,786   \$143,068   \$153,590     Total Fusion Energy Sciences Program   \$47,786   \$143,068   \$153,590     Science Laboratories Infrastructure   \$14,575   \$32,682   \$5,214     Total Science Laboratories Infrastructure   \$14,575   \$32,682   \$5,214     Total Science Laboratories Infrastructure   \$14,575   \$32,682   \$5,214     Total Advanced Scientific Computing Research   \$101,496   \$96,136   \$96,922     Total Program Direction   \$43,274   \$53,864   \$55,660     Total Program Direction   \$43,274   \$53,864	Total Energy Efficiency and Renewable Energy	\$87,867	\$98,784	\$109,674
Uranium Enrichment D&D Fund Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment Decon. & Decom. Fund         \$282,181         \$208,833         \$225,000           Science         High Energy Physics         \$1,242         \$1,259         \$1,128           High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671	Total Energy Efficiency and Renewable Energy	\$87,867	\$98,784	\$109,674
Total Uranium Enrichment D&D Fund         \$282,181         \$208,833         \$225,000           Total Uranium Enrichment Decon. & Decom. Fund         \$282,181         \$208,833         \$225,000           Science         High Energy Physics         \$1,242         \$1,259         \$1,128           High Energy Physics         \$1,242         \$1,259         \$1,128           Total High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Pasic Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science	Uranium Enrichment D&D Fund			
Total Uranium Enrichment Decon. & Decom. Fund         \$282,181         \$208,833         \$225,000           Science         High Energy Physics         \$1,242         \$1,259         \$1,128           High Energy Physics         \$1,242         \$1,259         \$1,128           Total High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629 <t< td=""><td></td><td>\$282,181</td><td>\$208,833</td><td>\$225,000</td></t<>		\$282,181	\$208,833	\$225,000
Science	Total Uranium Enrichment D&D Fund	\$282,181	\$208,833	\$225,000
High Energy Physics         \$1,242         \$1,259         \$1,128           Total High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research             Biological and Environmental Research              Biological and Environmental Research              Biological and Environmental Research              Basic Energy Sciences              Program              Fusion Energy Sciences Program              Fusion Energy Sciences Program              Fusion Energy Sciences Program              Fusion Energy Sciences Program              S47,786              \$143,068              \$153,590         \$153,590           Science Laboratories Infrastructure              Science Laboratories Infrastructure              Science Laboratories Infrastructure              S14,575              \$32,682              \$5,214              \$52,214           Total Science Laboratories Infrastructure              \$14,575              \$32,682              \$5,214              \$5,214                Advanced Scientific Computing Research              Advanced Scientific Computing Research              Program Direction              Program Direction                   \$43,274              \$53,864              \$55,660	Total Uranium Enrichment Decon. & Decom. Fund	\$282,181	\$208,833	\$225,000
High Energy Physics				
Total High Energy Physics         \$1,242         \$1,259         \$1,128           Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research Basic Energy Sciences         \$72,087         \$72,629         \$64,671           Basic Energy Sciences Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences Basic Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction		¢1 2/12	¢1 250	¢1 120
Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences				
Nuclear Physics         \$28,753         \$39,111         \$36,801           Total Nuclear Physics         \$28,753         \$39,111         \$36,801           Biological and Environmental Research Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences         \$72,087         \$72,629         \$64,671           Basic Energy Sciences Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program Science Laboratories Infrastructure Science Laboratories Infrastructure \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research Advanced Scientific Computing Research \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research \$101,496         \$96,136         \$96,922           Program Direction Program Direction \$43,274         \$53,864         \$55,660           Safeguards and Security Safeguards and Security \$36,000         \$28,610         \$29,701 <td></td> <td>Φ1,242</td> <td>Φ1,259</td> <td>φ1,120</td>		Φ1,242	Φ1,259	φ1,120
Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248		\$28,753	\$39,111	\$36,801
Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Total Biological and Environmental Research         \$72,087         \$72,629         \$64,671           Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248	Total Nuclear Physics	\$28,753	\$39,111	\$36,801
Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248		\$72,087	\$72,629	\$64,671
Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Total Basic Energy Sciences         \$313,609         \$316,762         \$333,471           Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research	Total Biological and Environmental Research	\$72,087	\$72,629	\$64,671
Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Total Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248		\$313,609	\$316,762	\$333,471
Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Total Fusion Energy Sciences Program         \$47,786         \$143,068         \$153,590           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Science Laboratories Infrastructure         \$14,575         \$32,682         \$5,214           Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Total Advanced Scientific Computing Research         \$101,496         \$96,136         \$96,922           Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248	Total Basic Energy Sciences	\$313,609	\$316,762	\$333,471
Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure \$14,575 \$32,682 \$5,214  Total Science Laboratories Infrastructure \$14,575 \$32,682 \$5,214  Advanced Scientific Computing Research Advanced Scientific Computing Research S101,496 \$96,136 \$96,922  Total Advanced Scientific Computing Research Program Direction Program Direction Program Direction \$43,274 \$53,864 \$55,660  Total Program Direction \$43,274 \$53,864 \$55,660  Safeguards and Security Safeguards and Security \$28,610 \$29,701 \$30,248				
Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure S14,575 S32,682 S5,214  Advanced Scientific Computing Research Advanced Scientific Computing Research S101,496 S96,136 S96,922  Total Advanced Scientific Computing Research Program Direction Program Direction Program Direction S43,274 S53,864 S55,660  Safeguards and Security S28,610 S29,701 S30,248	Total Fusion Energy Sciences Program	\$47,786	\$143,068	\$153,590
Advanced Scientific Computing Research Advanced Scientific Computing Research  **Total Advanced Scientific Computing Research  **Program Direction  **Program Direction  **Program Direction  **Program Direction  **Program Direction  **Safeguards and Security  **Saf		\$14,575	\$32,682	
Advanced Scientific Computing Research Advanced Scientific Computing Research  **Total Advanced Scientific Computing Research  **Program Direction Program Direction Program Direction  **State Program Direction	Total Science Laboratories Infrastructure	\$14,575	\$32,682	\$5,214
Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248	i O			
Program Direction         \$43,274         \$53,864         \$55,660           Total Program Direction         \$43,274         \$53,864         \$55,660           Safeguards and Security         \$28,610         \$29,701         \$30,248	Total Advanced Scientific Computing Research	\$101.496	\$96.136	\$96.922
Safeguards and Security Safeguards and Security \$28,610 \$29,701 \$30,248				
Safeguards and Security Safeguards and Security \$28,610 \$29,701 \$30,248	Total Program Direction	\$43,274	\$53,864	\$55,660
Total Safeguards and Security \$28.610 \$29.701 \$30.248				\$30,248
	Total Safeguards and Security	\$28,610	\$29,701	\$30,248

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#### State Table

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nessee	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$2,370	\$3,611	\$3,844
Total Workforce Development for Teachers and Scientists	\$2,370	\$3,611	\$3,844
Total Science	\$653,802	\$788,823	\$781,549
Weapons Activities Directed Stockpile Work Directed Stockpile Work	\$204,602	\$176,758	\$216,357
Total Directed Stockpile Work	\$204,602	\$176,758	\$216,357
Science Campaign Science Campaign	\$81	\$126	\$126
Total Science Campaign	\$81	\$126	\$126
Site Stewardship Site Stewardship	\$0	\$0	\$7,000
Total Site Stewardship	\$0	\$0	\$7,000
Engineering Campaign Engineering Campaign	\$3,460	\$3,799	\$3,500
Total Engineering Campaign	\$3,460	\$3,799	\$3,500
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$75	\$0	\$0
Total Inertial Confinement Fusion and High Yield Campaig	\$75	\$0	\$0
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$1,680	\$650	\$0
Total Advanced Simulation & Computing Campaign	\$1,680	\$650	\$(
Defense Nuclear Security  Defense Nuclear Security	\$167,461	\$162,980	\$201,000
Total Defense Nuclear Security	\$167,461	\$162,980	\$201,000
Cyber Security Cyber Security	\$7,048	\$7,244	\$8,235
Total Cyber Security	\$7,048	\$7,244	\$8,235
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$100	\$0	\$0
Total Pit Manufacturing and Certification Campaign	\$100	\$0	\$0
Readiness Campaign Readiness Campaign	\$16,892	\$20,960	\$4,621
Total Readiness Campaign	\$16,892	\$20,960	\$4,621
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$434,037	\$412,452	\$352,633
Total Readiness in Technical Base and Facilities	\$434,037	\$412,452	\$352,633

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## State Table

(Dollars In Thousands)

nnessee	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Secure Transportation Asset Secure Transportation Asset	\$3,381	\$3,495	\$3,350
Total Secure Transportation Asset	\$3,381	\$3,495	\$3,350
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$15,104	\$15,944	\$16,830
Total Nuclear Weapons Incident Response	\$15,104	\$15,944	\$16,830
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$55,560	\$42,905	\$39,202
Total Facilities and Infrastructure Recapitalization Program	\$55,560	\$42,905	\$39,202
Congressionally Directed Projects Congressionally Directed Projects	\$985	\$952	\$0
Total Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$910,466	\$848,265	\$852,854
Other Defense Activities  MOX Fuel Fabrication Facility  MOX Fuel Fabrication Facility	\$0	\$2,404	\$0
Total MOX Fuel Fabrication Facility	\$0	\$2,404	\$0
Health Safety and Security  Health Safety and Security (All other)	\$13,363	\$14,836	\$12,445
Total Health Safety and Security	\$13,363	\$14,836	\$12,445
Total Other Defense Activities	\$13,363	\$17,240	\$12,445
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$17,127	\$16,777	\$18,161
Total Nonproliferation and Verification R&D	\$17,127	\$16,777	\$18,161
Nonproliferation and International Security Nonproliferation and International Security	\$20,157	\$20,158	\$26,470
Total Nonproliferation and International Security	\$20,157	\$20,158	\$26,470
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio Fissile Materials Disposition	\$152,323 \$49,535	\$84,349 \$38,674	\$103,206 \$34,491
Total Non Proliferation Programs with Russia	\$201,858	\$123,023	\$137,697
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$9,297	\$24,441	\$23,757
Total Global Threat Reduction Initiative	\$9,297	\$24,441	\$23,757
Total Defense Nuclear Nonproliferation	\$248,439	\$184,399	\$206,085

Office of the Administrator
Office of the Administrator

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#### State Table

(Dollars In Thousands)

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ennessee	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Administrator	\$14,603	\$14,784	\$15,068
Total Office of the Administrator	\$14,603	\$14,784	\$15,068
Total Office of the Administrator	\$14,603	\$14,784	\$15,068
Departmental Administration Cost of Work for Others Cost of Work for Others	\$13,408	\$10,005	\$10,005
Total Cost of Work for Others	\$13,408	\$10,005	\$10,005
Chief Information Officer Cyber Security and Secure Communications	\$375	\$0	\$0
Total Chief Information Officer	\$375	\$0	\$0
Total Departmental Administration Office of the Inspector General	\$13,783	\$10,005	\$10,005
Office of the Inspector General Office of the Inspector General	\$4,725	\$5,060	\$5,560
Total Office of the Inspector General	\$4,725	\$5,060	\$5,560
Total Office of the Inspector General Fossil Energy Research and Development	\$4,725	\$5,060	\$5,560
Fuels and Other Power Systems Fuels Advanced Research Advanced Turbines	\$0 \$3,128 \$200	\$50 \$2,875 \$300	\$0 \$3,658 \$0
Total Fuels and Other Power Systems	\$3,328	\$3,225	\$3,658
Natural Gas Technologies Natural Gas Technologies	\$186	\$250	\$250
Total Natural Gas Technologies	\$186	\$250	\$250
Total Fossil Energy Research and Development	\$3,514	\$3,475	\$3,908
Nuclear Waste Fund Nuclear Waste Disposal Prog. Mgmt. & Int (S & T)	\$243	\$0	\$0
Total Nuclear Waste Disposal	\$243	\$0	\$0
Total Nuclear Waste Fund	\$243	\$0	\$0
Defense Environmental Cleanup Oak Ridge Reservation Soil and Weter Remodiation Offsites	¢104 225	¢262.925	¢152 760
Soil and Water Remediation - Offsites  Total Oak Ridge Reservation	\$194,235	\$262,835	\$153,768
Program Direction	\$194,235	\$262,835	\$153,768
Program Direction	\$15,525	\$16,758	\$19,640

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\$2,524,649

\$2,540,485

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\$2,476,864

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### State Table

(Dollars In Thousands)

FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
\$15,525	\$16,758	\$19,640
\$16,622	\$27,020	\$32,400
\$16,622	\$27,020	\$32,400
\$226,382	\$306,613	\$205,808
\$347	\$375	\$361
\$347	\$375	\$361
\$347	\$375	\$361
	Appropriation \$15,525 \$16,622 \$16,622 \$226,382 \$347	Appropriation         Appropriation           \$15,525         \$16,758           \$16,622         \$27,020           \$16,622         \$27,020           \$226,382         \$306,613           \$347         \$375           \$347         \$375

**Total Tennessee** 

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#### State Table

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xas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>^</b>	<b></b>	
Weatherization Assistance	\$5,549	\$19,794	\$5,288
State Energy Program Grants	\$1,938	\$1,296	\$2,673
Total Energy Efficiency and Renewable Energy	\$7,487	\$21,090	\$7,961
Total Energy Efficiency and Renewable Energy	\$7,487	\$21,090	\$7,961
Science			
High Energy Physics			
High Energy Physics	\$5,982	\$5,746	\$5,749
Total High Energy Physics	\$5,982	\$5,746	\$5,749
Nuclear Physics			
Nuclear Physics	\$4,364	\$4,272	\$4,204
Total Nuclear Physics	\$4,364	\$4,272	\$4,204
Biological and Environmental Research			
Biological and Environmental Research	\$3,165	\$1,590	\$990
Total Biological and Environmental Research	\$3,165	\$1,590	\$990
Basic Energy Sciences			
Basic Energy Sciences	\$5,545	\$6,084	\$6,084
Total Basic Energy Sciences	\$5,545	\$6,084	\$6,084
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$5,052	\$4,873	\$4,884
Total Fusion Energy Sciences Program	\$5,052	\$4,873	\$4,884
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,817	\$2,695	\$2,730
Total Advanced Scientific Computing Research	\$2,817	\$2,695	\$2,730
Congressionally Directed Projects			
Congressionally Directed Projects	\$3,203	\$0	\$(
Total Congressionally Directed Projects	\$3,203	\$0	\$0
Total Science	\$30,128	\$25,260	\$24,64
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$155,229	\$173,556	\$181,575
Total Directed Stockpile Work	\$155,229	\$173,556	\$181,575
Site Stewardship	. ,	•	•
Site Stewardship	\$0	\$0	\$36,364
Total Site Stewardship	\$0	\$0	\$36,364
Engineering Campaign			
Engineering Campaign	\$4,260	\$2,810	\$3,436

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#### State Table

kas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Engineering Campaign	\$4,260	\$2,810	\$3,436
Defense Nuclear Security  Defense Nuclear Security	\$150,679	\$125,397	\$135,595
Total Defense Nuclear Security	\$150,679	\$125,397	\$135,595
Cyber Security Cyber Security	\$4,096	\$6,428	\$7,081
Total Cyber Security	\$4,096	\$6,428	\$7,081
Readiness Campaign Readiness Campaign	\$8,257	\$4,916	\$4,158
Total Readiness Campaign	\$8,257	\$4,916	\$4,158
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$169,989	\$174,645	\$180,355
Total Readiness in Technical Base and Facilities	\$169,989	\$174,645	\$180,355
Secure Transportation Asset Secure Transportation Asset	\$5,489	\$5,815	\$5,622
Total Secure Transportation Asset	\$5,489	\$5,815	\$5,622
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$890	\$935	\$982
Total Nuclear Weapons Incident Response	\$890	\$935	\$982
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	\$14,741	\$17,827	\$19,503
Total Facilities and Infrastructure Recapitalization Program	\$14,741	\$17,827	\$19,503
Environmental Projects and Operations Program Environmental Projects and Operations Program	\$0	\$7,473	\$0
Total Environmental Projects and Operations Program	\$0	\$7,473	\$0
Total Weapons Activities	\$513,630	\$519,802	\$574,671
Other Defense Activities			
Health Safety and Security  Health Safety and Security (All other)	\$10	\$10	\$10
Total Health Safety and Security	\$10	\$10	\$10
Total Other Defense Activities	\$10	\$10	\$10
Defense Nuclear Nonproliferation  Nonproliferation and International Security  Nonproliferation and International Security	\$304	\$304	\$339
Total Nonproliferation and International Security	\$304	\$304	\$339
Total Defense Nuclear Nonproliferation	\$304	\$304	\$339
Office of the Administrator	•	·	

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#### State Table

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xas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Administrator			
Office of the Administrator	\$11,800	\$12,501	\$12,946
Total Office of the Administrator	\$11,800	\$12,501	\$12,946
Total Office of the Administrator	\$11,800	\$12,501	\$12,946
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund	00.475	40.057	Φο 500
Falcon & Amistad - Operating and Maintenance	\$2,475	\$2,957	\$2,566
Total Falcon & Amistad Operating and Maintenance Fund	\$2,475	\$2,957	\$2,566
Total Falcon & Amistad - Operating & Maintenance Fund	\$2,475	\$2,957	\$2,566
Fossil Energy Research and Development			
Fuels and Other Power Systems	<b>A.100</b>	<b>A</b> .400	<b>*</b> 400
Fuels	\$406	\$439	\$400
Innovations for Existing Plants	\$0	\$331	\$0
Total Fuels and Other Power Systems	\$406	\$770	\$400
Natural Gas Technologies Natural Gas Technologies	\$2,262	\$1,460	\$10,966
Total Natural Gas Technologies	\$2,262	\$1,460	\$10,966
Total Fossil Energy Research and Development	\$2,668	\$2,230	\$11,366
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Management	\$295	\$2,000	\$450
Total Naval Petroleum and Oil Shale Reserves	\$295	\$2,000	\$450
Total Naval Petroleum and Oil Shale Reserves	\$295	\$2,000	\$450
Defense Environmental Cleanup			
NNSA Sites		_	
NNSA Sites	\$25,027	\$0	\$0
Total NNSA Sites	\$25,027	\$0	\$0
Total Defense Environmental Cleanup	\$25,027	\$0	\$0
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$38,146	\$41,356	\$41,229
Total Storage Facilities Development	\$38,146	\$41,356	\$41,229
Management for SPR Operations	•		
Management	\$0	\$984	\$1,032
Total Management for SPR Operations	\$0	\$984	\$1,032
Total Strategic Petroleum Reserve	\$38,146	\$42,340	\$42,261
Energy Information Administration			

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#### State Table

Texas	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Information Administration National Energy Information System	\$346	\$400	\$600
Total Energy Information Administration	\$346	\$400	\$600
Total Energy Information Administration	\$346	\$400	\$600
Total Texas	\$632,316	\$628,894	\$677,811

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### State Table

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designated State	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Water Power	\$402	\$1,060	\$585
Vehicle Technologies	\$90,125	\$136,698	\$172,743
Industrial Technologies	\$540	\$2,060	\$604
Total Energy Efficiency and Renewable Energy	\$91,067	\$139,818	\$173,932
Total Energy Efficiency and Renewable Energy	\$91,067	\$139,818	\$173,932
Science			
Congressionally Directed Projects	ΦO	<b>CO4 O44</b>	Φ.
Congressionally Directed Projects	\$0	\$24,011	\$0
Total Congressionally Directed Projects	\$0	\$24,011	\$0
Total Science	\$0	\$24,011	\$0
Departmental Administration			
Management & Administration	000.050	<b>#</b> 00.004	<b>#</b> 4 <b>7</b> 00
Program Direction	\$28,258	\$29,234	\$47,967
Total Management & Administration	\$28,258	\$29,234	\$47,967
Total Departmental Administration	\$28,258	\$29,234	\$47,967
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance	0400.047	<b>#</b> 404 <b>7</b> 00	<b>0.400.00</b>
Systems Operation and Maintenance	\$102,947	\$134,706	\$122,36
Total Systems Operation and Maintenance	\$102,947	\$134,706	\$122,361
Total Western Area Power Admin. Const.,Rehab.,O&M	\$102,947	\$134,706	\$122,36
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuel Cells	\$44,056	\$14,300	\$10,200
Carbon Sequestration	\$21,815	\$47,794	\$85,79
Fuels	\$7,867	\$7,340	\$5,71
Advanced Research	\$18,722	\$11,012	\$11,636
Innovations for Existing Plants	\$26,901	\$15,950	\$11,724
Advanced Integrated Gasification Combined Cycle	\$0	\$0	\$0
Advanced Turbines	\$4,106	\$6,196	\$9,520
Total Fuels and Other Power Systems	\$123,467	\$102,592	\$134,588
Natural Gas Technologies Natural Gas Technologies	\$415	\$4,258	\$1,170
Total Natural Gas Technologies	\$415	\$4,258	\$1,170
Program Direction  Headquarters Program Direction	\$12,961	\$11,700	\$13,327
Total Program Direction	\$12,961	\$11,700	\$13,327
Petroleum - Oil Technologies	Ψ12,501	ψ11,700	Ψ10,021
<b>J</b> • •			

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#### State Table

Undesignated State	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Oil Technology	\$3,189	\$0	\$0
Total Petroleum - Oil Technologies	\$3,189	\$0	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$302	\$265	\$140
Total Fossil Energy Environmental Restoration	\$302	\$265	\$140
Plant & Capital Equipment Plant & Capital Equipment	\$4,955	\$18,000	\$20,000
Total Plant & Capital Equipment	\$4,955	\$18,000	\$20,000
Clean Coal Power Initiative Clean Coal Power Initiative	\$67,444	\$288,174	\$0
Total Clean Coal Power Initiative	\$67,444	\$288,174	\$0
Future Gen Future Gen	\$72,262	\$0	\$0
Total Future Gen	\$72,262	\$0	\$0
Special Recruitment Programs Special Recruitment Programs	\$650	\$656	\$700
Total Special Recruitment Programs	\$650	\$656	\$700
Total Fossil Energy Research and Development	\$285,645	\$425,645	\$169,925
Total Undesignated State	\$507,917	\$753,414	\$514,185

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#### State Table

ah	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Non-Defense Environmental Cleanup			•
Small Sites			
Small Sites	\$23,734	\$45,699	\$30,671
Total Small Sites	\$23,734	\$45,699	\$30,671
Total Non-Defense Environmental Cleanup	\$23,734	\$45,699	\$30,67
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>#</b> 0.000	<b>#</b> 0.040	<b>*</b>
Weatherization Assistance	\$2,068	\$3,818	\$2,000
State Energy Program Grants	\$337	\$237	\$432
Total Energy Efficiency and Renewable Energy	\$2,405	\$4,055	\$2,435
Total Energy Efficiency and Renewable Energy	\$2,405	\$4,055	\$2,43
Science			
High Energy Physics			
High Energy Physics	\$55	\$0	\$(
Total High Energy Physics	\$55	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$1,109	\$867	\$663
Total Biological and Environmental Research	\$1,109	\$867	\$663
Basic Energy Sciences			
Basic Energy Sciences	\$2,622	\$2,299	\$2,299
Total Basic Energy Sciences	\$2,622	\$2,299	\$2,299
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$241	\$213	\$213
Total Fusion Energy Sciences Program	\$241	\$213	\$213
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$963	\$936	\$936
Total Advanced Scientific Computing Research	\$963	\$936	\$936
Congressionally Directed Projects	_		
Congressionally Directed Projects	\$2,056	\$0	\$(
Total Congressionally Directed Projects	\$2,056	\$0	\$0
Total Science	\$7,046	\$4,315	\$4,11
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$2	\$2	\$2
Total Falcon & Amistad Operating and Maintenance Fund	\$2	\$2	\$2
Total Falcon & Amistad - Operating & Maintenance Fund	\$2	\$2	\$2
Western Area Power Admin. Const., Rehab., O&M	<del>-</del>	<b>+</b> -	Ψ-

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#### State Table

tah	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Systems Operation and Maintenance Systems Operation and Maintenance	\$7,116	\$7,343	\$7,586
Total Systems Operation and Maintenance	\$7,116	\$7,343	\$7,586
Program Direction Program Direction	\$304	\$362	\$396
Total Program Direction	\$304	\$362	\$396 \$396
Total Western Area Power Admin. Const.,Rehab.,O&M	\$7,420	\$7,705	\$7,982
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$28,356	\$27,564	\$25,829
Total Equipment, Contracts and Other Related Expenses	\$28,356	\$27,564	\$25,829
Program Direction Program Direction	\$3,718	\$4,003	\$4,331
Total Program Direction	\$3,718	\$4,003	\$4,331
Total Colorado River Basins Power Marketing Fund Fossil Energy Research and Development Fuels and Other Power Systems Innovations for Existing Plants	\$32,074 \$0	\$31,567 \$1,269	\$30,160 \$282
Total Fuels and Other Power Systems	\$0	\$1,269	\$282
Natural Gas Technologies Natural Gas Technologies	\$662	\$0	\$0
Total Natural Gas Technologies	\$662	\$0	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$3,350	\$0	\$0
Total Congressionally Directed Projects	\$3,350	\$0	\$0
Total Fossil Energy Research and Development	\$4,012	\$1,269	\$282
Defense Environmental Cleanup Congressionally Directed Projects Congressionally Directed Projects	\$1,476	\$0	\$0
Total Congressionally Directed Projects	\$1,476	\$0	\$0
Total Defense Environmental Cleanup	\$1,476	\$0	\$0
otal Utah	\$78,169	\$94,612	\$75,643

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Vermont	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance State Energy Program Grants	\$1,272 \$233	\$2,021 \$169	\$1,233 \$269
Total Energy Efficiency and Renewable Energy	\$1,505	\$2,190	\$1,502
Total Energy Efficiency and Renewable Energy	\$1,505	\$2,190	\$1,502
Science			
Basic Energy Sciences Basic Energy Sciences	\$110	\$117	\$117
Total Basic Energy Sciences	\$110	\$117	\$117
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$0	\$50	\$0
Total Fusion Energy Sciences Program	\$0	\$50	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$3,825	\$0	\$0
Total Congressionally Directed Projects	\$3,825	\$0	\$0
Total Science	\$3,935	\$167	\$117
Total Vermont	\$5,440	\$2,357	\$1,619

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### State Table

Virgin Islands	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$0	\$200	\$188
State Energy Program Grants	\$179	\$120	\$253
Total Energy Efficiency and Renewable Energy	\$179	\$320	\$441
Total Energy Efficiency and Renewable Energy	\$179	\$320	\$441
Total Virgin Islands	\$179	\$320	\$441

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#### State Table

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ginia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			•
Weatherization Assistance State Energy Program Grants	\$3,998 \$760	\$8,026 \$560	\$3,860 \$855
Total Energy Efficiency and Renewable Energy	\$4,758	\$8,586	\$4,715
Total Energy Efficiency and Renewable Energy	\$4,758	\$8,586	\$4,715
Science			
High Energy Physics High Energy Physics	\$2,522	\$3,298	\$3,366
Total High Energy Physics	\$2,522	\$3,298	\$3,366
Nuclear Physics Nuclear Physics	\$98,543	\$121,399	\$120,632
Total Nuclear Physics	\$98,543	\$121,399	\$120,632
Biological and Environmental Research Biological and Environmental Research	\$3,028	\$3,017	\$2,404
Total Biological and Environmental Research	\$3,028	\$3,017	\$2,404
Basic Energy Sciences Basic Energy Sciences	\$3,788	\$3,266	\$3,281
Total Basic Energy Sciences	\$3,788	\$3,266	\$3,281
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$2,295	\$2,545	\$2,535
Total Fusion Energy Sciences Program	\$2,295	\$2,545	\$2,535
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$0	\$3,700	\$27,687
Total Science Laboratories Infrastructure	\$0	\$3,700	\$27,687
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$20,932	\$20,332	\$19,774
Total Advanced Scientific Computing Research	\$20,932	\$20,332	\$19,774
Program Direction Program Direction	\$1,995	\$1,828	\$2,225
Total Program Direction	\$1,995	\$1,828	\$2,225
Safeguards and Security Safeguards and Security	\$1,626	\$1,325	\$1,346
Total Safeguards and Security	\$1,626	\$1,325	\$1,346
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$307	\$486	\$516
Total Workforce Development for Teachers and Scientists	\$307	\$486	\$516
Congressionally Directed Projects Congressionally Directed Projects	\$239	\$0	\$0

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#### State Table

/irginia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Congressionally Directed Projects	\$239	\$0	\$0
Total Science	\$135,275	\$161,196	\$183,766
Fossil Energy Research and Development Fuels and Other Power Systems	<b>0</b> 400	005	<b>0</b> 5.45
Advanced Research Advanced Integrated Gasification Combined Cycle	\$100 \$0	\$95 \$250	\$545 \$0
Total Fuels and Other Power Systems	\$100	\$345	\$545
Congressionally Directed Projects Congressionally Directed Projects	\$957	\$0	\$0
Total Congressionally Directed Projects	\$957	\$0	\$0
Total Fossil Energy Research and Development	\$1,057	\$345	\$545
Energy Information Administration Energy Information Administration National Energy Information System	\$5,281	\$6,500	\$8,600
Total Energy Information Administration	\$5,281	\$6,500	\$8,600
Total Energy Information Administration	\$5,281	\$6,500	\$8,600
Total Virginia	\$146,371	\$176,627	\$197,626

## Department Of Energy

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#### State Table

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ashington	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$10,248	\$10,755	\$7,652
Total Fast Flux Test Reactor Facility	\$10,248	\$10,755	\$7,652
Total Non-Defense Environmental Cleanup	\$10,248	\$10,755	\$7,652
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$7,225	\$8,365	\$23,000
Operations and Analysis	\$15	\$1,204	\$845
Total Electricity Delivery and Energy Reliability	\$7,240	\$9,569	\$23,845
Total Electricity Delivery and Energy Reliability	\$7,240	\$9,569	\$23,845
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,748	\$4,350	\$6,000
Total Fuel Cycle R & D	\$3,748	\$4,350	\$6,000
Transfer from State Department			
Transfer from State Department	\$1,940	\$0	\$0
Total Transfer from State Department	\$1,940	\$0	\$0
Total Nuclear Energy	\$5,688	\$4,350	\$6,000
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$10,377	\$11,105	\$9,080
Wind Energy	\$832	\$989	\$1,349
Hydrogen Technology	\$9,447	\$6,490	\$0
Fuel Cell Technologies	\$0	\$0	\$2,300
Water Power	\$50	\$150	\$50
Solar Energy	\$0	\$0	\$300
Vehicle Technologies	\$6,835	\$13,575	\$14,675
Building Technologies	\$12,916	\$16,839	\$28,166
Industrial Technologies	\$1,600	\$1,870	\$1,475
Federal Energy Management Program	\$1,572	\$1,980	\$2,904
Progam Support	\$446	\$859	\$6,859
Weatherization Assistance	\$4,519	\$7,244	\$4,379
State Energy Program Grants	\$607	\$429	\$745
Total Energy Efficiency and Renewable Energy	\$49,201	\$61,530	\$72,282
Total Energy Efficiency and Renewable Energy	\$49,201	\$61,530	\$72,282
Science	. ,	•	,
High Energy Physics			
High Energy Physics	\$885	\$1,070	\$1,092

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#### State Table

(Dollars In Thousands)

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/ashington	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total High Energy Physics	\$885	\$1,070	\$1,092
Nuclear Physics Nuclear Physics	\$7,622	\$6,481	\$9,781
Total Nuclear Physics	\$7,622	\$6,481	\$9,781
Biological and Environmental Research Biological and Environmental Research	\$100,995	\$101,429	\$106,298
Total Biological and Environmental Research	\$100,995	\$101,429	\$106,298
Basic Energy Sciences Basic Energy Sciences	\$22,465	\$21,909	\$22,515
Total Basic Energy Sciences	\$22,465	\$21,909	\$22,515
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$5,372	\$5,223	\$5,656
Total Fusion Energy Sciences Program	\$5,372	\$5,223	\$5,656
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$24,773	\$52,775	\$0
Total Science Laboratories Infrastructure	\$24,773	\$52,775	\$0
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$5,986	\$6,235	\$2,464
Total Advanced Scientific Computing Research	\$5,986	\$6,235	\$2,464
Program Direction Program Direction	\$5,186	\$5,264	\$6,150
Total Program Direction	\$5,186	\$5,264	\$6,150
Safeguards and Security Safeguards and Security	\$11,153	\$11,163	\$11,163
Total Safeguards and Security	\$11,153	\$11,163	\$11,163
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$715	\$1,221	\$1,412
Total Workforce Development for Teachers and Scientists	\$715	\$1,221	\$1,412
Congressionally Directed Projects Congressionally Directed Projects	\$717	\$0	\$0
Total Congressionally Directed Projects	\$717	\$0	\$0
Total Science	\$185,869	\$212,770	\$166,531
Weapons Activities Directed Stockpile Work			
Directed Stockpile Work	\$23	\$0	\$0
Total Directed Stockpile Work	\$23	\$0	\$0
Readiness Campaign Readiness Campaign	\$8,261	\$10,578	\$13,100

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#### State Table

(Dollars In Thousands)

ashington	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Readiness Campaign	\$8,261	\$10,578	\$13,100
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$103	\$0	\$0
Total Readiness in Technical Base and Facilities	\$103	\$0	\$0
Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$3,137	\$4,914	\$4,340
Total Nuclear Weapons Incident Response	\$3,137	\$4,914	\$4,340
Total Weapons Activities	\$11,524	\$15,492	\$17,440
Other Defense Activities  Health Safety and Security  Health Safety and Security (All other)	\$6,038	\$5,473	\$5,042
Total Health Safety and Security			
<u> </u>	\$6,038	\$5,473	\$5,042
Total Other Defense Activities	\$6,038	\$5,473	\$5,042
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D  Nonproliferation and Verification R&D	\$69,428	\$52,856	\$31,334
Total Nonproliferation and Verification R&D	\$69,428	\$52,856	\$31,334
Nonproliferation and International Security  Nonproliferation and International Security	\$17,613	\$17,614	\$31,634
Total Nonproliferation and International Security	\$17,613	\$17,614	\$31,634
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperatio	\$165,904	\$99,381	\$109,031
Total Non Proliferation Programs with Russia	\$165,904	\$99,381	\$109,031
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$25,693	\$48,754	\$75,721
Total Global Threat Reduction Initiative	\$25,693	\$48,754	\$75,721
Total Defense Nuclear Nonproliferation	\$278,638	\$218,605	\$247,720
Departmental Administration Cost of Work for Others Cost of Work for Others	\$298	\$550	\$550
Total Cost of Work for Others	\$298	\$550	\$550
Chief Information Officer Cyber Security and Secure Communications	\$2,100	\$2,100	\$2,100
Total Chief Information Officer	\$2,100	\$2,100	\$2,100
Total Departmental Administration	\$2,398	\$2,650	\$2,650
Office of the Inspector General			

Office of the Inspector General

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#### State Table

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ashington	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Office of the Inspector General	\$1,989	\$1,998	\$2,860
Total Office of the Inspector General	\$1,989	\$1,998	\$2,860
Total Office of the Inspector General	\$1,989	\$1,998	\$2,860
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuel Cells	\$5,000	\$6,000	\$6,000
Carbon Sequestration	\$500 \$350	\$1,000	\$1,000
Advanced Research	\$250 \$0	\$250 \$1,107	\$250 \$1,000
Innovations for Existing Plants Advanced Turbines	\$400	\$1,107 \$0	\$1,900 \$0
Total Fuels and Other Power Systems	\$6,150	\$8,357	\$9,150
Natural Gas Technologies  Natural Gas Technologies	\$94	\$295	\$9,150 \$150
Total Natural Gas Technologies		-	
_	\$94	\$295	\$150
Congressionally Directed Projects Congressionally Directed Projects	\$1,148	\$0	\$0
Total Congressionally Directed Projects	\$1,148	\$0	\$0
Total Fossil Energy Research and Development	\$7,392	\$8,652	\$9,300
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$763	\$0	\$0
Total Defense Nuclear Waste Disposal	\$763	\$0	\$0
Total Defense Nuclear Waste Disposal	\$763	\$0	\$0
Defense Environmental Cleanup Hanford Site			
2012 Accelerated Completions	\$437,689	\$476,491	\$501,367
2035 Accelerated Completions	\$467,309	\$490,485	\$401,713
Total Hanford Site	\$904,998	\$966,976	\$903,080
Office of River Protection			
Tank Farm Activities	\$292,818	\$319,943	\$408,000
Waste Treatment Plant	\$683,722	\$690,000	\$690,000
Total Office of River Protection	\$976,540	\$1,009,943	\$1,098,000
Program Direction Program Direction	\$66,597	\$70,724	\$77,064
Total Program Direction	\$66,597	\$70,724	\$77,064
Safeguards and Security		, ,	
Safeguards and Security	\$86,503	\$79,765	\$82,771
Total Safeguards and Security	\$86,503	\$79,765	\$82,771

State Table (Dollars In Thousands)

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Washington	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Environmental Cleanup	\$2,034,638	\$2,127,408	\$2,160,915
Total Washington	\$2,601,626	\$2,679,252	\$2,722,237

## Department Of Energy

#### FY 2010 Congressional Budget

### State Table

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est Virginia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Electricity Delivery and Energy Reliability	• • •		· ·
Electricity Delivery and Energy Reliability			
Research and Development	\$26,965	\$34,036	\$71,025
Operations and Analysis	\$6,501	\$5,689	\$5,849
Program Direction	\$4,441	\$5,185	\$5,244
Congressionally Directed Tech. Deployment	\$22,323	\$17,745	\$0
Total Electricity Delivery and Energy Reliability	\$60,230	\$62,655	\$82,118
Total Electricity Delivery and Energy Reliability	\$60,230	\$62,655	\$82,118
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$200	\$350	\$0
Wind Energy	\$168	\$65	\$89
Program Direction	\$12,933	\$14,231	\$40,480
Geothermal Technology	\$19	\$0	\$0
Hydrogen Technology	\$972	\$70	\$0
Water Power	\$14	\$0	\$0
Industrial Technologies	\$645	\$650	\$675
Federal Energy Management Program	\$2,787	\$3,740	\$5,486
Weatherization Assistance	\$3,197	\$4,818	\$3,095
State Energy Program Grants	\$376	\$280	\$400
Total Energy Efficiency and Renewable Energy	\$21,311	\$24,204	\$50,225
Total Energy Efficiency and Renewable Energy	\$21,311	\$24,204	\$50,225
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$301	\$15	\$15
Total Biological and Environmental Research	\$301	\$15	\$15
Basic Energy Sciences			
Basic Energy Sciences	\$1,628	\$10	\$10
Total Basic Energy Sciences	\$1,628	\$10	\$10
Fusion Energy Sciences Program	045	ФО.	Φ.
Fusion Energy Sciences Program	\$15	\$0	\$0
Total Fusion Energy Sciences Program	\$15	\$0	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$3,826	\$0	\$0
Total Congressionally Directed Projects	\$3,826	\$0	\$0
Total Science	\$5,770	\$25	\$25
Weapons Activities	. ,	·	-
Directed Stockpile Work			
Directed Stockpile Work	\$610	\$0	\$0
Directed etection work	ΨΟΙΟ	ΨΟ	Ψ

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## State Table

(Dollars In Thousands)

est Virginia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Directed Stockpile Work	\$610	\$0	\$0
Readiness Campaign Readiness Campaign	\$3,596	\$161	\$500
Total Readiness Campaign	\$3,596	\$161 \$161	\$500
		<u> </u>	
Total Weapons Activities	\$4,206	\$161	\$500
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$6,711	\$9,170	\$10,452
Total Office of Legacy Management	\$6,711	\$9,170	\$10,452
Total Other Defense Activities	\$6,711	\$9,170	\$10,452
Departmental Administration	<b>4-7</b> ,	<b>4</b> - <b>,</b> ·	¥ ,
Cost of Work for Others			
Cost of Work for Others	\$99	\$300	\$300
Total Cost of Work for Others	\$99	\$300	\$300
Total Departmental Administration	\$99	\$300	\$300
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$3,800	\$5,000	\$5,000
Carbon Sequestration	\$0	\$0	\$0
Fuels	\$4,000	\$4,999	\$4,115
Advanced Research	\$1,516	\$1,663	\$1,660
Advanced Integrated Gasification Combined Cycle Advanced Turbines	\$4,872 \$2,000	\$4,054 \$3,000	\$4,750 \$2,500
Total Fuels and Other Power Systems			
•	\$16,188	\$18,716	\$18,025
Natural Gas Technologies  Natural Gas Technologies	\$1,568	\$1,800	\$2,120
Total Natural Gas Technologies	\$1,568	\$1,800	\$2,120
Program Direction	¢446.607	\$4.04.0EE	<b>\$405.450</b>
Energy Technology Center Program Direction  Total Program Direction	\$116,607	\$121,055	\$125,150
-	\$116,607	\$121,055	\$125,150
Petroleum - Oil Technologies Oil Technology	\$45	\$35	\$0
Total Petroleum - Oil Technologies	\$45	\$35	\$0
Fossil Energy Environmental Restoration Fossil Energy Environmental Restoration	\$3,736	\$3,750	\$5,665
Total Fossil Energy Environmental Restoration	\$3,736	\$3,750	\$5,665
Plant & Capital Equipment	<b>4</b> 5,. <b>3</b> 6	70,.00	70,000
Plant & Capital Equipment	\$7,927	\$0	\$0

State Table (Dollars In Thousands)

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West Virginia	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Plant & Capital Equipment	\$7,927	\$0	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$334	\$0	\$0
Total Congressionally Directed Projects	\$334	\$0	\$0
Total Fossil Energy Research and Development	\$146,405	\$145,356	\$150,960
Total West Virginia	\$244,732	\$241,871	\$294,580

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#### State Table

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Visconsin	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	<b>40.500</b>	<b>#</b> 44.000	Φο οπο
Weatherization Assistance State Energy Program Grants	\$8,529 \$761	\$14,966 \$592	\$8,259 \$678
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Total Energy Efficiency and Renewable Energy	\$9,290	\$15,558	\$8,937
Total Energy Efficiency and Renewable Energy	\$9,290	\$15,558	\$8,937
Science			
High Energy Physics			
High Energy Physics	\$5,069	\$4,368	\$4,507
Total High Energy Physics	\$5,069	\$4,368	\$4,507
Nuclear Physics			
Nuclear Physics	\$442	\$442	\$442
Total Nuclear Physics	\$442	\$442	\$442
Biological and Environmental Research			
Biological and Environmental Research	\$24,888	\$25,345	\$24,486
Total Biological and Environmental Research	\$24,888	\$25,345	\$24,486
Basic Energy Sciences			
Basic Energy Sciences	\$3,613	\$4,111	\$4,111
Total Basic Energy Sciences	\$3,613	\$4,111	\$4,111
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$13,378	\$13,292	\$13,231
Total Fusion Energy Sciences Program	\$13,378	\$13,292	\$13,231
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$4,144	\$3,434	\$3,440
Total Advanced Scientific Computing Research	\$4,144	\$3,434	\$3,440
Total Science	\$51,534	\$50,992	\$50,217
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Innovations for Existing Plants	\$0	\$277	\$326
Total Fuels and Other Power Systems	\$0	\$277	\$326
Total Fossil Energy Research and Development	\$0	\$277	\$326
otal Wisconsin	\$60,824	\$66,827	\$59,480

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yoming	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Weatherization Assistance	\$1,169	\$1,696	\$1,135
State Energy Program Grants	\$223	\$152	\$305
Total Energy Efficiency and Renewable Energy	\$1,392	\$1,848	\$1,440
Total Energy Efficiency and Renewable Energy	\$1,392	\$1,848	\$1,440
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$122	\$125	\$0
Total Biological and Environmental Research	\$122	\$125	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$532	\$510	\$510
Total Basic Energy Sciences	\$532	\$510	\$510
Total Science	\$654	\$635	\$510
Western Area Power Admin. Const.,Rehab.,O&M	•	*	•
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$9,561	\$3,970	\$2,614
Total Systems Operation and Maintenance	\$9,561	\$3,970	\$2,614
Program Direction			
Program Direction	\$5,496	\$5,525	\$6,493
Total Program Direction	\$5,496	\$5,525	\$6,493
Total Western Area Power Admin. Const.,Rehab.,O&M	\$15,057	\$9,495	\$9,107
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$0	\$0	\$85
Total Equipment, Contracts and Other Related Expenses	\$0	\$0	\$85
	ΨΟ	Ψ0	Ψ05
Total Colorado River Basins Power Marketing Fund	\$0	\$0	\$85
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Advanced Integrated Gasification Combined Cycle	\$0	\$0	\$0
Total Fuels and Other Power Systems	\$0	\$0	\$0
Natural Gas Technologies			
Natural Gas Technologies	\$338	\$142	\$0
Total Natural Gas Technologies	\$338	\$142	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$813	\$880	\$1,005
Total Fossil Energy Environmental Restoration	\$813	\$880	\$1,005
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#### State Table

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Vyoming	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Cooperative Research & Revelopment Cooperative Research & Development	\$2,378	\$2,475	\$0
Total Cooperative Research & Revelopment	\$2,378	\$2,475	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$1,579	\$0	\$0
Total Congressionally Directed Projects	\$1,579	\$0	\$0
Total Fossil Energy Research and Development	\$5,108	\$3,497	\$1,005
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Productions Operations  Management	\$7,779 \$3,667	\$7,185 \$4,427	\$10,166 \$5,729
Total Naval Petroleum and Oil Shale Reserves	\$11,446	\$11,612	\$15,895
Total Naval Petroleum and Oil Shale Reserves	\$11,446	\$11,612	\$15,895
otal Wyoming	\$33,657	\$27,087	\$28,042