

# Department of Energy FY 2012 Congressional Budget Request



## Laboratory Tables Preliminary



# Department of Energy

## FY 2012 Congressional Budget Request



## Laboratory Tables

### Preliminary

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



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Laboratory Table  
 (Dollars In Thousands)

Page Number	Laboratory / Facility Index	FY 2010 Appropriation	FY 2012 Request
1	Ames Laboratory	\$29,452	\$24,414
2	Ames Site Office	\$528	\$699
3	Argonne National Laboratory	\$531,565	\$582,267
6	Argonne Site Office	\$3,418	\$4,149
7	Berkeley Site Office	\$4,459	\$4,415
8	Bettis Atomic Power Laboratory	\$434,400	\$545,672
9	Brookhaven National Laboratory	\$619,686	\$595,567
11	Brookhaven Site Office	\$5,132	\$5,235
12	Carlsbad Area Office	\$40,634	\$43,280
13	Chicago Operations Office	\$1,231,686	\$803,130
15	Consolidated Business Center	\$48,858	\$40,781
16	East Tennessee Technology Park (K25)	\$259,318	\$218,672
17	Energy Technology Engineering Center	\$10,500	\$10,679
18	Fermi National Accelerator Laboratory	\$418,102	\$397,485
19	Fermi Site Office	\$2,279	\$2,601
20	Fernald Environmental Management Project	\$1,850	\$0
21	Fernald Site	\$19,583	\$15,102
22	General Atomics Site	\$22,455	\$21,000
23	Golden Field Office	\$485,848	\$550,410
24	Grand Junction Office	\$27,030	\$32,314
25	Hanford Site	\$1,058,723	\$985,809
26	Idaho National Laboratory	\$1,142,947	\$1,054,864
29	Idaho Operations Office	\$201,547	\$189,528
31	Inhalation Toxicology Research Institute	\$580	\$0
32	Kansas City Plant	\$433,197	\$548,094
33	Kansas City Site Office	\$6,472	\$6,677
34	Knolls Atomic Power Laboratory	\$391,800	\$455,500
35	Lawrence Berkeley National Laboratory	\$596,007	\$589,229
37	Lawrence Livermore National Laboratory	\$1,156,457	\$1,229,933
40	Livermore Site Office	\$19,001	\$19,409
41	Los Alamos National Laboratory	\$1,878,348	\$2,326,181
44	Los Alamos Site Office	\$19,987	\$19,297
45	Miamisburg Site	\$33,863	\$0
46	Moab Site	\$39,000	\$31,000
47	Morgantown Office	\$10,452	\$14,435
48	MOUND SITE	\$1,000	\$11,311
49	National Energy Technology Lab	\$646,694	\$584,460
51	National Renewable Energy Laboratory	\$288,612	\$301,530
52	Naval Petroleum Reserve No 1	\$5,740	\$4,480

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Laboratory Table  
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Page Number	Laboratory / Facility Index	FY 2010 Appropriation	FY 2012 Request
53	Naval Petroleum Reserve No 3	\$12,595	\$9,179
54	Naval Research Laboratory	\$21,892	\$27,888
55	NE Home Heating Oil Reserve Project Office	\$0	\$9,744
56	Nevada National Security Site	\$321,831	\$345,933
57	Nevada Operations Office	\$244	\$244
58	Nevada Site Office	\$200,712	\$112,893
60	New Brunswick Laboratory	\$9,934	\$7,945
61	NNSA Service Center	\$636,475	\$665,956
63	Oak Ridge Institute for Science & Education	\$48,363	\$44,159
64	Oak Ridge National Laboratory	\$1,189,640	\$1,126,987
67	Oak Ridge National Laboratory Site Office	\$4,619	\$4,416
68	Oak Ridge Operations Office	\$109,182	\$105,575
70	Oak Ridge Reservation	\$50,249	\$102,000
71	Oak Ridge Reservation (Off-Site)	\$0	\$6,409
72	Office of River Protection	\$1,125,291	\$1,387,789
73	Office of Scientific & Technical Information	\$14,992	\$11,536
74	Ohio Field Office	\$28	\$28
75	Pacific Northwest National Laboratory	\$581,476	\$556,893
77	Pacific Northwest Site Office	\$5,463	\$5,771
78	Paducah Gaseous Diffusion Plant	\$169,402	\$69,064
79	Paducah Site Office	\$230	\$78,010
80	Pantex Plant	\$555,732	\$649,380
81	Pantex Site Office	\$13,105	\$14,268
82	PINELLAS SITE	\$7,869	\$6,071
83	Portsmouth Gaseous Diffusion Plant	\$333,402	\$330,285
84	Princeton Plasma Physics Laboratory	\$78,902	\$73,159
85	Princeton Site Office	\$1,747	\$1,981
86	Radiological & Envir. Sciences Lab	\$5,163	\$5,606
87	Remote Sensing Laboratory	\$3,025	\$4,475
88	Richland Operations Office	\$78,595	\$82,783
89	Rocky Flats Site	\$100,856	\$68,653
90	Rocky Mountain Oilfield Testing Center	\$3,300	\$0
91	Sandia National Laboratories	\$1,381,463	\$1,598,222
94	Sandia Site Office	\$14,493	\$14,880
95	Savannah River National Laboratory	\$70,298	\$9,440
96	Savannah River Operations Office	\$683,930	\$763,712
97	Savannah River Site	\$1,633,498	\$1,699,067
99	Savannah River Site Office	\$9,386	\$7,110
100	Separations Process Research Unit	\$15,000	\$1,500

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Page Number	Laboratory / Facility Index	FY 2010 Appropriation	FY 2012 Request
101	SLAC National Accelerator Laboratory	\$304,878	\$328,969
102	Southeastern Power Administration	\$78,444	\$108,590
103	Southwestern Power Administration	\$82,944	\$85,010
104	Stanford Site Office	\$2,871	\$2,845
105	Strategic Petroleum Reserve - Bayou Choctow	\$44,601	\$11,425
106	Strategic Petroleum Reserve - Big Hill	\$23,260	\$20,968
107	Strategic Petroleum Reserve - Bryan Mound	\$20,033	\$16,925
108	Strategic Petroleum Reserve - West Hackberry	\$30,167	\$21,069
109	Strategic Petroleum Reserve Project Office	\$91,564	\$111,183
110	Strategic Petroleum Reserve-RICHTON	\$25,000	\$0
111	Thomas Jefferson National Accelerator Facility	\$147,438	\$177,160
112	Thomas Jefferson Site Office	\$2,069	\$2,098
113	University of Rochester	\$60,514	\$61,000
114	Washington Headquarters	\$3,720,821	\$6,312,816
121	Waste Isolation Pilot Plant	\$203,553	\$200,155
122	West Valley Demonstration Project	\$59,933	\$60,000
123	Western Area Power Administration	\$876,551	\$813,404
124	Y-12 National Security Complex	\$761,918	\$927,601
125	Y-12 Site Office	\$235,884	\$182,399
126	Yucca Mountain Site Office	\$19,000	\$1,400
Total Department Of Energy		\$28,411,035	\$31,723,637

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Ames Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Wind Energy	\$11	\$0
Vehicle Technologies	\$2,000	\$2,000
Industrial Technologies	\$699	\$0
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,710	\$2,000
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,710	\$2,000
<hr/>		
Science		
Biological and Environmental Research		
Biological and Environmental Research	\$675	\$675
Basic Energy Sciences		
Basic Energy Sciences	\$21,613	\$18,808
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$900	\$0
Safeguards and Security		
Safeguards and Security	\$1,185	\$950
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$544	\$313
<hr/>		
<i>Total Science</i>	\$24,917	\$20,746
<hr/>		
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$435	\$208
<hr/>		
<i>Total Defense Nuclear Nonproliferation</i>	\$435	\$208
<hr/>		
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Advanced Research	\$1,390	\$1,110
Advanced Turbines	\$0	\$350
<hr/>		
<i>Total Fuels and Other Power Systems</i>	\$1,390	\$1,460
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$1,390	\$1,460
<hr/>		
<i>Total Ames Laboratory</i>	\$29,452	\$24,414



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Ames Site Office	FY 2010 Appropriation	FY 2012 Request
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Program Support	\$0	\$100
<i>Total Energy Efficiency and Renewable Energy</i>	\$0	\$100
Science		
Program Direction		
Program Direction	\$528	\$599
<i>Total Science</i>	\$528	\$599
<i>Total Ames Site Office</i>	\$528	\$699

Laboratory Table  
 (Dollars In Thousands)

Argonne National Laboratory	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$10,000	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$10,000	\$0
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$2,380	\$4,200
Permitting Siting and Analysis	\$600	\$213
Infrastructure Security & Energy Restoration	\$200	\$300
<i>Total Electricity Delivery and Energy Reliability</i>	\$3,180	\$4,713
<i>Total Electricity Delivery and Energy Reliability</i>	\$3,180	\$4,713
Nuclear Energy		
Nuclear Power 2010		
Nuclear Power 2010	\$550	\$0
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$15,494	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$9,648	\$12,144
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$3,726
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$8,091
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$960
<i>Total Nuclear Energy</i>	\$25,692	\$24,921
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$2,500	\$3,550
Wind Energy	\$1,096	\$274
Geothermal Technology	\$400	\$1,000
Hydrogen Technology	\$16,917	\$10,100
Water Power	\$1,046	\$1,355
Solar Energy	\$850	\$0
Vehicle Technologies	\$35,424	\$35,000
Building Technologies	\$0	\$2,697
Industrial Technologies	\$5,853	\$0
Federal Energy Management Program	\$150	\$0
Program Support	\$610	\$460
<i>Total Energy Efficiency and Renewable Energy</i>	\$64,846	\$54,436
<i>Total Energy Efficiency and Renewable Energy</i>	\$64,846	\$54,436

Science

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Argonne National Laboratory	FY 2010 Appropriation	FY 2012 Request
High Energy Physics		
High Energy Physics	\$16,503	\$13,162
Nuclear Physics		
Nuclear Physics	\$29,643	\$28,935
Biological and Environmental Research		
Biological and Environmental Research	\$30,353	\$21,689
Basic Energy Sciences		
Basic Energy Sciences	\$212,919	\$246,726
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$193	\$40
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$8,000	\$40,000
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$60,640	\$66,315
Safeguards and Security		
Safeguards and Security	\$9,163	\$8,983
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$2,400	\$2,328
<i>Total Science</i>	\$369,814	\$428,178
Weapons Activities		
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$1,000	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$380	\$0
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$2,297	\$2,480
<i>Total Weapons Activities</i>	\$3,677	\$2,480
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$1,546	\$1,426
<i>Total Other Defense Activities</i>	\$1,546	\$1,426
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$2,523	\$1,065
Nonproliferation and International Security		
Nonproliferation and International Security	\$6,662	\$6,250
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$2,237	\$3,125
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$38,125	\$55,473
<i>Total Defense Nuclear Nonproliferation</i>	\$49,547	\$65,913
Fossil Energy Research and Development		

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Argonne National Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Fuels and Other Power Systems		
Fuel Cells	\$1,200	\$0
Fuels	\$750	\$0
Advanced Research	\$725	\$200
Innovations for Existing Plants	\$460	\$0
<hr/>		
<i>Total Fuels and Other Power Systems</i>	\$3,135	\$200
Natural Gas Technologies		
Natural Gas Technologies	\$128	\$0
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$3,263	\$200
<hr/>		
<i>Total Argonne National Laboratory</i>	\$531,565	\$582,267

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Argonne Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$3,418	\$4,149
<i>Total Science</i>	\$3,418	\$4,149
<i>Total Argonne Site Office</i>	\$3,418	\$4,149

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Berkeley Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$4,459	\$4,415
<i>Total Science</i>	\$4,459	\$4,415
<i>Total Berkeley Site Office</i>	\$4,459	\$4,415

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Bettis Atomic Power Laboratory	FY 2010 Appropriation	FY 2012 Request
Naval Reactors		
Naval Reactors Development		
Naval Reactors Development	\$434,400	\$545,672
<i>Total Naval Reactors</i>	\$434,400	\$545,672
<i>Total Bettis Atomic Power Laboratory</i>	\$434,400	\$545,672

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Brookhaven National Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$15,000	\$8,185
<hr/>		
<i>Total Non-Defense Environmental Cleanup</i>	\$15,000	\$8,185
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$350	\$0
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$350	\$0
Nuclear Energy		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$125	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$1,150	\$1,102
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$0
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$150
<hr/>		
<i>Total Nuclear Energy</i>	\$1,275	\$1,252
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Hydrogen Technology	\$2,393	\$1,400
Solar Energy	\$470	\$490
Vehicle Technologies	\$1,250	\$1,200
Program Support	\$740	\$845
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,853	\$3,935
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,853	\$3,935
Science		
High Energy Physics		
High Energy Physics	\$61,487	\$44,044
Nuclear Physics		
Nuclear Physics	\$182,314	\$195,334
Biological and Environmental Research		
Biological and Environmental Research	\$21,118	\$17,152
Basic Energy Sciences		
Basic Energy Sciences	\$243,541	\$272,943
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$44,387	\$15,500
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$1,180	\$300
Safeguards and Security		
Safeguards and Security	\$11,898	\$12,857
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$1,200	\$2,123



Laboratory Table  
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Brookhaven National Laboratory	FY 2010 Appropriation	FY 2012 Request
<i>Total Science</i>	\$567,125	\$560,253
Weapons Activities		
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$150	\$0
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$1,787	\$1,970
<i>Total Weapons Activities</i>	\$1,937	\$1,970
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$454	\$454
<i>Total Other Defense Activities</i>	\$454	\$454
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$4,195	\$2,239
Nonproliferation and International Security		
Nonproliferation and International Security	\$5,868	\$4,098
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$18,169	\$12,500
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$460	\$681
<i>Total Defense Nuclear Nonproliferation</i>	\$28,692	\$19,518
<i>Total Brookhaven National Laboratory</i>	\$619,686	\$595,567

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Brookhaven Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$5,132	\$5,235
<i>Total Science</i>	\$5,132	\$5,235
<i>Total Brookhaven Site Office</i>	\$5,132	\$5,235

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Carlsbad Area Office	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$100	\$100
<i>Total Other Defense Activities</i>	\$100	\$100
Defense Environmental Cleanup		
Waste Isolation Pilot Plant		
Transportation	\$26,784	\$28,771
Program Direction		
Program Direction	\$9,106	\$9,564
Safeguards and Security		
Safeguards and Security	\$4,644	\$4,845
<i>Total Defense Environmental Cleanup</i>	\$40,534	\$43,180
<i>Total Carlsbad Area Office</i>	\$40,634	\$43,280

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Chicago Operations Office	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$100	\$0
Program Direction	\$220	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$320	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$320	\$0
Nuclear Energy		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$45	\$0
<i>Total Nuclear Energy</i>	\$45	\$0
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Wind Energy	\$95	\$0
Solar Energy	\$21,446	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$21,541	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$21,541	\$0
Science		
High Energy Physics		
High Energy Physics	\$137,323	\$129,634
Nuclear Physics		
Nuclear Physics	\$88,854	\$71,538
Biological and Environmental Research		
Biological and Environmental Research	\$173,442	\$159,190
Basic Energy Sciences		
Basic Energy Sciences	\$290,554	\$243,241
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$154,541	\$137,156
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$809	\$1,385
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$61,892	\$20,019
Program Direction		
Program Direction	\$35,961	\$32,238
Small Business Innovative Research		
Small Business Innovative Research	\$167,529	\$0
Safeguards and Security		
Safeguards and Security	\$988	\$133
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$473	\$149
Congressionally Directed Projects		
Congressionally Directed Projects	\$73,765	\$0
<i>Total Science</i>	\$1,186,131	\$794,683

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Chicago Operations Office	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$8	\$0
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$5,311	\$0
Readiness Campaign		
Readiness Campaign	\$9,672	\$0
<i>Total Weapons Activities</i>	\$14,991	\$0
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$345	\$345
<i>Total Other Defense Activities</i>	\$345	\$345
<b>Departmental Administration</b>		
Cost of Work for Others		
Cost of Work for Others	\$6,762	\$6,762
<i>Total Departmental Administration</i>	\$6,762	\$6,762
<b>Office of the Inspector General</b>		
Office of the Inspector General		
Office of the Inspector General	\$1,551	\$1,340
<i>Total Office of the Inspector General</i>	\$1,551	\$1,340
<i>Total Chicago Operations Office</i>	\$1,231,686	\$803,130

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Consolidated Business Center	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$900	\$0
<i>Total Other Defense Activities</i>	\$900	\$0
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$47,958	\$40,781
<i>Total Defense Environmental Cleanup</i>	\$47,958	\$40,781
<i>Total Consolidated Business Center</i>	\$48,858	\$40,781

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East Tennessee Technology Park (K25)	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Uranium Enrichment Decon. & Decom. Fund		
Uranium Enrichment D&D Fund		
Uranium Enrichment D&D Fund	\$225,000	\$182,747
<hr/>		
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$225,000	\$182,747
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$18	\$25
<hr/>		
<i>Total Other Defense Activities</i>	\$18	\$25
Defense Environmental Cleanup		
Oak Ridge Reservation		
Soil and Water Remediation - Offsites	\$1,900	\$100
Program Support		
Community, Regulatory and Program Support	\$0	\$18,500
Safeguards and Security		
Safeguards and Security	\$32,400	\$17,300
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$34,300	\$35,900
<hr/>		
<i>Total East Tennessee Technology Park (K25)</i>	\$259,318	\$218,672

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Energy Technology Engineering Center	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$10,500	\$10,679
<i>Total Non-Defense Environmental Cleanup</i>	\$10,500	\$10,679
<i>Total Energy Technology Engineering Center</i>	\$10,500	\$10,679



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Fermi National Accelerator Laboratory	FY 2010 Appropriation	FY 2012 Request
<i>Science</i>		
High Energy Physics		
High Energy Physics	\$412,737	\$393,425
Nuclear Physics		
Nuclear Physics	\$881	\$0
Basic Energy Sciences		
Basic Energy Sciences	\$183	\$35
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$0	\$0
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$827	\$315
Safeguards and Security		
Safeguards and Security	\$2,991	\$3,564
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$483	\$146
<i>Total Science</i>	\$418,102	\$397,485
<i>Total Fermi National Accelerator Laboratory</i>	\$418,102	\$397,485

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Fermi Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$2,279	\$2,601
<i>Total Science</i>	\$2,279	\$2,601
<i>Total Fermi Site Office</i>	\$2,279	\$2,601

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Fernald Environmental Management Project	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup		
Closure Sites		
Fernald	\$1,850	\$0
<i>Total Defense Environmental Cleanup</i>	\$1,850	\$0
<i>Total Fernald Environmental Management Project</i>	\$1,850	\$0

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Fernald Site	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$19,583	\$15,102
<i>Total Other Defense Activities</i>	\$19,583	\$15,102
<i>Total Fernald Site</i>	\$19,583	\$15,102

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General Atomics Site	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$22,455	\$21,000
<hr/>		
<i>Total Weapons Activities</i>	\$22,455	\$21,000
<hr/>		
<i>Total General Atomics Site</i>	\$22,455	\$21,000

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Golden Field Office	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$8	\$0
Permitting Siting and Analysis	\$135	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$143	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$143	\$0
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$2,044	\$2,500
Wind Energy	\$12,233	\$67,600
Program Direction	\$29,073	\$43,051
Geothermal Technology	\$22,800	\$55,000
Water Power	\$24,530	\$24,888
Solar Energy	\$92,955	\$339,677
Federal Energy Management Program	\$1,100	\$1,283
Program Support	\$350	\$8,250
Tribal Energy Activities	\$8,000	\$8,000
Congressionally Directed Projects	\$292,135	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$485,220	\$550,249
<i>Total Energy Efficiency and Renewable Energy</i>	\$485,220	\$550,249
Science		
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$485	\$161
<i>Total Science</i>	\$485	\$161
<i>Total Golden Field Office</i>	\$485,848	\$550,410

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Grand Junction Office	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$27,030	\$32,314
<i>Total Other Defense Activities</i>	\$27,030	\$32,314
<i>Total Grand Junction Office</i>	\$27,030	\$32,314

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Hanford Site	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Fast Flux Test Reactor Facility		
Fast Flux Test Reactor Facility	\$7,652	\$2,703
<hr/>		
<i>Total Non-Defense Environmental Cleanup</i>	\$7,652	\$2,703
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$160	\$160
<hr/>		
<i>Total Other Defense Activities</i>	\$160	\$160
Defense Environmental Cleanup		
Hanford Site		
2012 Accelerated Completions	\$541,367	\$0
2035 Accelerated Completions	\$426,773	\$913,712
Central Plateau Remediation	\$0	\$0
River Corridor & Other Cleanup Operations	\$0	\$0
<hr/>		
<i>Total Hanford Site</i>	\$968,140	\$913,712
Safeguards and Security		
Safeguards and Security	\$82,771	\$69,234
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$1,050,911	\$982,946
<hr/>		
<i>Total Hanford Site</i>	\$1,058,723	\$985,809



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Idaho National Laboratory	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$5,000	\$5,131
<i>Total Non-Defense Environmental Cleanup</i>	\$5,000	\$5,131
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$1,581	\$3,165
Infrastructure Security & Energy Restoration	\$0	\$200
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,581	\$3,365
<i>Total Electricity Delivery and Energy Reliability</i>	\$1,581	\$3,365
Nuclear Energy		
Nuclear Power 2010		
Nuclear Power 2010	\$350	\$0
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$142,002	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$53,876	\$32,785
Radiological Facilities Management		
Radiological Facilities Management	\$9,840	\$9,840
Idaho Facilities Management		
Idaho Facilities Management	\$159,488	\$142,200
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$15,586
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$74,792
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$250
<i>Total Nuclear Energy</i>	\$365,556	\$275,453
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$11,896	\$9,600
Wind Energy	\$1,351	\$1,004
Geothermal Technology	\$410	\$1,000
Water Power	\$940	\$0
Vehicle Technologies	\$9,000	\$9,000
Industrial Technologies	\$578	\$0
Federal Energy Management Program	\$800	\$241
Program Support	\$0	\$100
<i>Total Energy Efficiency and Renewable Energy</i>	\$24,975	\$20,945
<i>Total Energy Efficiency and Renewable Energy</i>	\$24,975	\$20,945

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Idaho National Laboratory	FY 2010 Appropriation	FY 2012 Request
Biological and Environmental Research		
Biological and Environmental Research	\$1,972	\$1,310
Basic Energy Sciences		
Basic Energy Sciences	\$1,723	\$1,822
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$2,242	\$2,222
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$166	\$336
Congressionally Directed Projects		
Congressionally Directed Projects	\$972	\$0
<i>Total Science</i>	\$7,075	\$5,690
Weapons Activities		
Directed Stockpile Work		
Directed Stockpile Work	\$180	\$0
Site Stewardship		
Site Stewardship	\$0	\$4,300
Readiness Campaign		
Readiness Campaign	\$2,595	\$3,845
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$5,045	\$0
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$615	\$678
<i>Total Weapons Activities</i>	\$8,435	\$8,823
Other Defense Activities		
Idaho Sitewide Safeguards and Security		
Idaho Sitewide Safeguards and Security	\$83,305	\$96,198
Health Safety and Security		
Health Safety and Security (All other)	\$2,035	\$755
<i>Total Other Defense Activities</i>	\$85,340	\$96,953
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$3,745	\$3,204
Nonproliferation and International Security		
Nonproliferation and International Security	\$8,098	\$7,966
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$2,525	\$2,424
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$86,049	\$131,191
<i>Total Defense Nuclear Nonproliferation</i>	\$100,417	\$144,785
Naval Reactors		
Naval Reactors Development		
Naval Reactors Development	\$79,200	\$105,000

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Idaho National Laboratory	FY 2010 Appropriation	FY 2012 Request
<i>Total Naval Reactors</i>	\$79,200	\$105,000
Departmental Administration		
Cost of Work for Others		
Cost of Work for Others	\$1,000	\$1,000
<i>Total Departmental Administration</i>	\$1,000	\$1,000
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Carbon Sequestration	\$0	\$850
Advanced Research	\$170	\$0
<i>Total Fuels and Other Power Systems</i>	\$170	\$850
Natural Gas Technologies		
Natural Gas Technologies	\$30	\$0
<i>Total Fossil Energy Research and Development</i>	\$200	\$850
Defense Environmental Cleanup		
Idaho National Laboratory		
Soil and Water Remediation	\$464,168	\$382,769
Program Support		
Community, Regulatory and Program Support	\$0	\$4,100
<i>Total Defense Environmental Cleanup</i>	\$464,168	\$386,869
<i>Total Idaho National Laboratory</i>	\$1,142,947	\$1,054,864

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Idaho Operations Office	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$350	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$350	\$0
Nuclear Energy		
University Research Program		
University Research	\$5,000	\$0
Nuclear Power 2010		
Nuclear Power 2010	\$100,110	\$0
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$12,437	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$12,068	\$33,394
Radiological Facilities Management		
Radiological Facilities Management	\$10,500	\$4,986
Idaho Facilities Management		
Idaho Facilities Management	\$12,243	\$6,300
Congressionally Directed Projects		
Congressionally Directed Projects	\$2,500	\$0
Program Direction-NE		
Program Direction-NE	\$31,937	\$34,106
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$25,112
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$1,947
LWR SMR Licensing Technical Support		
LWR SMR Licensing Technical Support	\$0	\$67,000
<i>Total Nuclear Energy</i>	\$186,795	\$172,845
Weapons Activities		
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$1,299	\$1,400
<i>Total Weapons Activities</i>	\$1,299	\$1,400
Other Defense Activities		
Idaho Sitewide Safeguards and Security		
Idaho Sitewide Safeguards and Security	\$53	\$2,302
Health Safety and Security		
Health Safety and Security (All other)	\$565	\$565
<i>Total Other Defense Activities</i>	\$618	\$2,867
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$1,086	\$1,205
<i>Total Office of the Inspector General</i>	\$1,086	\$1,205

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Idaho Operations Office	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$11,399	\$11,211
<i>Total Defense Environmental Cleanup</i>	\$11,399	\$11,211
<i>Total Idaho Operations Office</i>	\$201,547	\$189,528

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Inhalation Toxicology Research Institute	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$580	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$580	\$0
<i>Total Inhalation Toxicology Research Institute</i>	\$580	\$0

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Kansas City Plant	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$221,021	\$268,886
Site Stewardship		
Site Stewardship	\$3,121	\$1,889
Engineering Campaign		
Engineering Campaign	\$4,426	\$2,868
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$880	\$0
Defense Nuclear Security		
Defense Nuclear Security	\$11,060	\$11,300
Cyber Security		
Cyber Security	\$5,087	\$5,587
Readiness Campaign		
Readiness Campaign	\$16,614	\$52,660
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$123,843	\$162,189
Secure Transportation Asset		
Secure Transportation Asset	\$23,897	\$22,547
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$3,782	\$2,549
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$16,855	\$15,000
<i>Total Weapons Activities</i>	<i>\$430,586</i>	<i>\$545,475</i>
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$3	\$35
<i>Total Other Defense Activities</i>	<i>\$3</i>	<i>\$35</i>
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$25	\$27
Nonproliferation and International Security		
Nonproliferation and International Security	\$2,583	\$2,557
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$2,608</i>	<i>\$2,584</i>
<b>Total Kansas City Plant</b>	<b>\$433,197</b>	<b>\$548,094</b>

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Kansas City Site Office	FY 2010 Appropriation	FY 2012 Request
Nuclear Energy		
Idaho Facilities Management		
Idaho Facilities Management	\$500	\$0
<i>Total Nuclear Energy</i>	\$500	\$0
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$5,972	\$6,677
<i>Total Office of the Administrator</i>	\$5,972	\$6,677
<i>Total Kansas City Site Office</i>	\$6,472	\$6,677



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Knolls Atomic Power Laboratory	FY 2010 Appropriation	FY 2012 Request
Naval Reactors		
Naval Reactors Development		
Naval Reactors Development	\$391,800	\$455,500
<i>Total Naval Reactors</i>	\$391,800	\$455,500
<i>Total Knolls Atomic Power Laboratory</i>	\$391,800	\$455,500

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Lawrence Berkeley National Laboratory	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$3,890	\$7,850
Permitting Siting and Analysis	\$3,358	\$3,921
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,248	\$11,771
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,248	\$11,771
Nuclear Energy		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$200	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$1,345	\$2,254
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$543
<i>Total Nuclear Energy</i>	\$1,545	\$2,797
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$0	\$3,000
Wind Energy	\$590	\$457
Geothermal Technology	\$3,665	\$5,000
Hydrogen Technology	\$4,491	\$4,200
Solar Energy	\$400	\$0
Vehicle Technologies	\$14,317	\$14,000
Building Technologies	\$19,980	\$54,688
Industrial Technologies	\$2,876	\$2,562
Federal Energy Management Program	\$3,597	\$4,161
Program Support	\$2,105	\$2,520
State Energy Program Grants	\$500	\$500
<i>Total Energy Efficiency and Renewable Energy</i>	\$52,521	\$91,088
<i>Total Energy Efficiency and Renewable Energy</i>	\$52,521	\$91,088
Science		
High Energy Physics		
High Energy Physics	\$59,848	\$45,932
Nuclear Physics		
Nuclear Physics	\$31,249	\$20,244
Biological and Environmental Research		
Biological and Environmental Research	\$127,688	\$132,255
Basic Energy Sciences		
Basic Energy Sciences	\$152,988	\$162,019
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$4,907	\$4,590
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$34,027	\$12,975

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Lawrence Berkeley National Laboratory	FY 2010 Appropriation	FY 2012 Request
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$107,730	\$94,372
Safeguards and Security		
Safeguards and Security	\$5,184	\$5,096
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$810	\$1,201
<i>Total Science</i>	\$524,431	\$478,684
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$126	\$0
<i>Total Other Defense Activities</i>	\$126	\$0
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$6,212	\$2,986
Nonproliferation and International Security		
Nonproliferation and International Security	\$323	\$303
<i>Total Defense Nuclear Nonproliferation</i>	\$6,535	\$3,289
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Carbon Sequestration	\$1,191	\$1,000
Advanced Research	\$50	\$50
Innovations for Existing Plants	\$250	\$250
Advanced Turbines	\$1,700	\$300
<i>Total Fuels and Other Power Systems</i>	\$3,191	\$1,600
Natural Gas Technologies		
Natural Gas Technologies	\$410	\$0
<i>Total Fossil Energy Research and Development</i>	\$3,601	\$1,600
<i>Total Lawrence Berkeley National Laboratory</i>	\$596,007	\$589,229

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Lawrence Livermore National Laboratory	FY 2010 Appropriation	FY 2012 Request
<b>Nuclear Energy</b>		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$358	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$4,573	\$2,693
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$2,116
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$415
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$250
<i>Total Nuclear Energy</i>	\$4,931	\$5,474
<b>Energy Efficiency and Renewable Energy</b>		
Energy Efficiency and Renewable Energy		
Wind Energy	\$1,292	\$352
Geothermal Technology	\$0	\$1,400
Hydrogen Technology	\$2,105	\$1,800
Vehicle Technologies	\$3,700	\$3,700
Program Support	\$0	\$100
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,097	\$7,352
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,097	\$7,352
<b>Science</b>		
High Energy Physics		
High Energy Physics	\$1,877	\$739
Nuclear Physics		
Nuclear Physics	\$3,330	\$1,300
Biological and Environmental Research		
Biological and Environmental Research	\$17,240	\$12,880
Basic Energy Sciences		
Basic Energy Sciences	\$4,847	\$3,973
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$12,902	\$12,577
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$16,765	\$4,257
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$161	\$273
<i>Total Science</i>	\$57,122	\$35,999
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$92,904	\$125,758
Science Campaign		
Science Campaign	\$92,225	\$106,252
Site Stewardship		
Site Stewardship	\$38,132	\$44,140

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Lawrence Livermore National Laboratory	FY 2010 Appropriation	FY 2012 Request
Engineering Campaign		
Engineering Campaign	\$23,720	\$25,622
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$294,404	\$291,243
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$199,661	\$246,963
Defense Nuclear Security		
Defense Nuclear Security	\$95,477	\$90,530
Cyber Security		
Cyber Security	\$17,756	\$17,756
Readiness Campaign		
Readiness Campaign	\$3,171	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$90,403	\$84,148
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$40,236	\$41,290
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$10,770	\$9,381
National Security Applications		
National Security Applications	\$0	\$7,925
<i>Total Weapons Activities</i>	<i>\$998,859</i>	<i>\$1,091,008</i>
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$3,010	\$3,010
<i>Total Other Defense Activities</i>	<i>\$3,010</i>	<i>\$3,010</i>
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$36,055	\$29,320
Nonproliferation and International Security		
Nonproliferation and International Security	\$28,653	\$24,848
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$13,724	\$25,438
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$3,895	\$5,666
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$82,327</i>	<i>\$85,272</i>
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Carbon Sequestration	\$425	\$1,183
<i>Total Fossil Energy Research and Development</i>	<i>\$425</i>	<i>\$1,183</i>
Defense Environmental Cleanup		
NNSA Sites		
NNSA Sites	\$2,686	\$635

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Lawrence Livermore National Laboratory	FY 2010 Appropriation	FY 2012 Request
<i>Total Defense Environmental Cleanup</i>	\$2,686	\$635
<i>Total Lawrence Livermore National Laboratory</i>	\$1,156,457	\$1,229,933

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Livermore Site Office	FY 2010 Appropriation	FY 2012 Request
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$19,001	\$19,409
<i>Total Office of the Administrator</i>	\$19,001	\$19,409
<i>Total Livermore Site Office</i>	\$19,001	\$19,409

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Los Alamos National Laboratory	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$7,290	\$970
<i>Total Electricity Delivery and Energy Reliability</i>	\$7,290	\$970
Nuclear Energy		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$364	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$17,457	\$13,693
Radiological Facilities Management		
Radiological Facilities Management	\$32,030	\$27,000
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$5,264
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$1,540
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$500
<i>Total Nuclear Energy</i>	\$49,851	\$47,997
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Wind Energy	\$464	\$0
Hydrogen Technology	\$16,798	\$8,800
Vehicle Technologies	\$580	\$590
Industrial Technologies	\$1,450	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$19,292	\$9,390
<i>Total Energy Efficiency and Renewable Energy</i>	\$19,292	\$9,390
Science		
High Energy Physics		
High Energy Physics	\$648	\$255
Nuclear Physics		
Nuclear Physics	\$12,930	\$15,528
Biological and Environmental Research		
Biological and Environmental Research	\$12,210	\$18,194
Basic Energy Sciences		
Basic Energy Sciences	\$41,077	\$42,379
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$5,313	\$2,842
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$6,582	\$1,920
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$223	\$130
<i>Total Science</i>	\$78,983	\$81,248
Weapons Activities		



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Los Alamos National Laboratory	FY 2010 Appropriation	FY 2012 Request
Directed Stockpile Work		
Directed Stockpile Work	\$307,804	\$369,461
Science Campaign		
Science Campaign	\$114,908	\$128,019
Site Stewardship		
Site Stewardship	\$3,000	\$5,600
Engineering Campaign		
Engineering Campaign	\$26,890	\$27,047
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$14,873	\$15,717
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$202,564	\$163,326
Defense Nuclear Security		
Defense Nuclear Security	\$108,343	\$136,753
Cyber Security		
Cyber Security	\$18,554	\$17,727
Readiness Campaign		
Readiness Campaign	\$2,127	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$479,708	\$667,930
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$38,835	\$40,494
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$16,329	\$15,114
National Security Applications		
National Security Applications	\$0	\$6,675
<i>Total Weapons Activities</i>	<i>\$1,333,935</i>	<i>\$1,593,863</i>
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$145	\$145
<i>Total Other Defense Activities</i>	<i>\$145</i>	<i>\$145</i>
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$78,932	\$68,383
Nonproliferation and International Security		
Nonproliferation and International Security	\$33,068	\$28,343
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$53,554	\$54,539
Fissile Materials Disposition	\$0	\$41,311
<i>Total Non Proliferation Programs with Russia</i>	<i>\$53,554</i>	<i>\$95,850</i>
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$25,124	\$40,755
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$190,678</i>	<i>\$233,331</i>

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Los Alamos National Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Carbon Sequestration	\$608	\$1,298
Natural Gas Technologies		
Natural Gas Technologies	\$66	\$0
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$674	\$1,298
Defense Environmental Cleanup		
NNSA Sites		
NNSA Sites	\$197,500	\$357,939
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$197,500	\$357,939
<hr/>		
<i>Total Los Alamos National Laboratory</i>	\$1,878,348	\$2,326,181

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Los Alamos Site Office	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$1,025	\$0
<hr/>		
<i>Total Weapons Activities</i>	\$1,025	\$0
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$18,962	\$19,297
<hr/>		
<i>Total Office of the Administrator</i>	\$18,962	\$19,297
<hr/>		
<i>Total Los Alamos Site Office</i>	\$19,987	\$19,297

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Miamisburg Site	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Closure Sites		
Closure Sites	\$620	\$0
<i>Total Non-Defense Environmental Cleanup</i>	\$620	\$0
Defense Environmental Cleanup		
Closure Sites		
Miamisburg	\$33,243	\$0
<i>Total Defense Environmental Cleanup</i>	\$33,243	\$0
<i>Total Miamisburg Site</i>	\$33,863	\$0

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Moab Site	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$39,000	\$31,000
<i>Total Non-Defense Environmental Cleanup</i>	\$39,000	\$31,000
<i>Total Moab Site</i>	\$39,000	\$31,000

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Morgantown Office	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$10,452	\$14,435
<i>Total Other Defense Activities</i>	\$10,452	\$14,435
<i>Total Morgantown Office</i>	\$10,452	\$14,435

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MOUND SITE	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$1,000	\$11,311
<i>Total Other Defense Activities</i>	\$1,000	\$11,311
<i>Total MOUND SITE</i>	\$1,000	\$11,311

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National Energy Technology Lab	FY 2010 Appropriation	FY 2012 Request
<b>Electricity Delivery and Energy Reliability</b>		
<b>Electricity Delivery and Energy Reliability</b>		
Research and Development	\$49,735	\$94,819
Program Direction	\$5,684	\$8,215
Permitting Siting and Analysis	\$855	\$2,078
Infrastructure Security & Energy Restoration	\$537	\$350
Congressionally Directed Projects	\$13,075	\$0
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$69,886	\$105,462
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$69,886	\$105,462
<b>Energy Efficiency and Renewable Energy</b>		
<b>Energy Efficiency and Renewable Energy</b>		
Biomass and Biorefinery Systems R&D	\$100	\$0
Program Direction	\$15,534	\$15,155
Hydrogen Technology	\$70	\$0
Building Technologies	\$0	\$45,534
Federal Energy Management Program	\$3,251	\$370
Program Support	\$35	\$100
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$18,990	\$61,159
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$18,990	\$61,159
<b>Science</b>		
<b>Workforce Development for Teachers and Scientists</b>		
Workforce Development for Teachers and Scientists	\$678	\$275
<hr/>		
<i>Total Science</i>	\$678	\$275
<b>Weapons Activities</b>		
<b>Directed Stockpile Work</b>		
Directed Stockpile Work	\$2,370	\$0
<b>Readiness Campaign</b>		
Readiness Campaign	\$5,955	\$3,930
<hr/>		
<i>Total Weapons Activities</i>	\$8,325	\$3,930
<b>Departmental Administration</b>		
<b>Cost of Work for Others</b>		
Cost of Work for Others	\$300	\$300
<b>Chief Information Officer</b>		
Cyber Security and Secure Management	\$0	\$306
<hr/>		
<i>Total Departmental Administration</i>	\$300	\$606
<b>Office of the Inspector General</b>		
<b>Office of the Inspector General</b>		
Office of the Inspector General	\$3,105	\$2,946
<hr/>		
<i>Total Office of the Inspector General</i>	\$3,105	\$2,946
<b>Fossil Energy Research and Development</b>		



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National Energy Technology Lab	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Fuels and Other Power Systems		
Fuel Cells	\$41,483	\$0
Carbon Sequestration	\$147,720	\$124,387
Fuels	\$23,591	\$0
Advanced Research	\$18,214	\$34,266
Innovations for Existing Plants	\$49,920	\$65,012
Advanced Integrated Gasification Combined Cycle	\$61,341	\$37,500
Advanced Turbines	\$28,972	\$13,639
<hr/>		
<i>Total Fuels and Other Power Systems</i>	\$371,241	\$274,804
Natural Gas Technologies		
Natural Gas Technologies	\$16,369	\$0
Program Direction		
Energy Technology Center Program Direction	\$125,150	\$127,386
Fossil Energy Environmental Restoration		
Fossil Energy Environmental Restoration	\$8,310	\$6,477
Cooperative Research & Revelopment		
Cooperative Research & Development	\$4,818	\$0
Unconventional Fossil Energy Technologies		
Unconventional Fossil Energy Technologies	\$18,540	\$0
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$544,428	\$408,667
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$982	\$1,415
<hr/>		
<i>Total Strategic Petroleum Reserve</i>	\$982	\$1,415
<hr/>		
<i>Total National Energy Technology Lab</i>	\$646,694	\$584,460

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National Renewable Energy Laboratory	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$4,000	\$4,000
Permitting Siting and Analysis	\$559	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$4,559	\$4,000
<i>Total Electricity Delivery and Energy Reliability</i>	\$4,559	\$4,000
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$38,316	\$42,330
Wind Energy	\$38,841	\$27,449
Facilities and Infrastructure	\$19,000	\$26,407
Geothermal Technology	\$4,800	\$5,000
Hydrogen Technology	\$16,372	\$13,200
Water Power	\$4,191	\$2,951
Solar Energy	\$79,694	\$72,967
Vehicle Technologies	\$19,970	\$19,000
Building Technologies	\$18,161	\$46,220
Industrial Technologies	\$475	\$0
Federal Energy Management Program	\$5,893	\$7,291
Progam Support	\$20,986	\$18,225
State Energy Program Grants	\$1,400	\$1,500
Tribal Energy Activities	\$800	\$800
<i>Total Energy Efficiency and Renewable Energy</i>	\$268,899	\$283,340
<i>Total Energy Efficiency and Renewable Energy</i>	\$268,899	\$283,340
Science		
Biological and Environmental Research		
Biological and Environmental Research	\$1,136	\$878
Basic Energy Sciences		
Basic Energy Sciences	\$13,231	\$12,611
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$522	\$0
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$65	\$501
<i>Total Science</i>	\$14,954	\$13,990
Departmental Administration		
Cost of Work for Others		
Cost of Work for Others	\$200	\$200
<i>Total Departmental Administration</i>	\$200	\$200
<i>Total National Renewable Energy Laboratory</i>	\$288,612	\$301,530

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Naval Petroleum Reserve No 1	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Naval Petroleum and Oil Shale Reserves		
Naval Petroleum and Oil Shale Reserves		
Productions Operations	\$4,000	\$2,480
Management	\$1,740	\$2,000
<hr/>		
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$5,740	\$4,480
<hr/>		
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$5,740	\$4,480
<hr/>		
<i>Total Naval Petroleum Reserve No 1</i>	\$5,740	\$4,480

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Naval Petroleum Reserve No 3	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Naval Petroleum and Oil Shale Reserves		
Naval Petroleum and Oil Shale Reserves		
Productions Operations	\$6,866	\$3,000
Management	\$5,729	\$6,179
<hr/>		
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$12,595	\$9,179
<hr/>		
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$12,595	\$9,179
<hr/>		
<i>Total Naval Petroleum Reserve No 3</i>	\$12,595	\$9,179

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Naval Research Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Science Campaign		
Science Campaign	\$3,512	\$2,060
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$80	\$5,000
<hr/>		
<i>Total Weapons Activities</i>	\$3,592	\$7,060
Naval Reactors		
Program Direction		
Program Direction	\$18,300	\$20,828
<hr/>		
<i>Total Naval Reactors</i>	\$18,300	\$20,828
<hr/>		
<i>Total Naval Research Laboratory</i>	\$21,892	\$27,888

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NE Home Heating Oil Reserve Project Office	FY 2010 Appropriation	FY 2012 Request
Northeast Home Heating Oil Reserve Account		
Northeast Home Heating Oil Reserve		
Northeast Home Heating Oil Reserve	\$0	\$9,744
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$0	\$9,744
<i>Total NE Home Heating Oil Reserve Project Office</i>	\$0	\$9,744

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Nevada National Security Site	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$51,245	\$20,801
Science Campaign		
Science Campaign	\$23,743	\$32,000
Site Stewardship		
Site Stewardship	\$0	\$2,621
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$2,990	\$0
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$75	\$0
Readiness Campaign		
Readiness Campaign	\$500	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$109,050	\$119,610
Secure Transportation Asset		
Secure Transportation Asset	\$4,278	\$200
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$45,208	\$46,395
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$8,007	\$6,582
National Security Applications		
National Security Applications	\$0	\$100
<i>Total Weapons Activities</i>	\$245,096	\$228,309
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$18,941	\$58,752
<i>Total Defense Nuclear Nonproliferation</i>	\$18,941	\$58,752
<b>Defense Environmental Cleanup</b>		
NNSA Sites		
NNSA Sites	\$57,794	\$58,872
<i>Total Defense Environmental Cleanup</i>	\$57,794	\$58,872
<i>Total Nevada National Security Site</i>	\$321,831	\$345,933

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Nevada Operations Office	FY 2010 Appropriation	FY 2012 Request
Science		
Basic Energy Sciences		
Basic Energy Sciences	\$244	\$244
<i>Total Science</i>	\$244	\$244
<i>Total Nevada Operations Office</i>	\$244	\$244



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Nevada Site Office	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Nuclear Energy		
Program Direction-NE		
Program Direction-NE	\$0	\$4,235
<hr/>		
<i>Total Nuclear Energy</i>	\$0	\$4,235
<hr/>		
Weapons Activities		
Defense Nuclear Security		
Defense Nuclear Security	\$76,000	\$74,075
Cyber Security		
Cyber Security	\$4,000	\$4,000
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$5,215	\$0
<hr/>		
<i>Total Weapons Activities</i>	\$85,215	\$78,075
<hr/>		
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$3,185	\$155
<hr/>		
<i>Total Other Defense Activities</i>	\$3,185	\$155
<hr/>		
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$18,200	\$18,407
<hr/>		
<i>Total Office of the Administrator</i>	\$18,200	\$18,407
<hr/>		
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$1,552	\$1,072
<hr/>		
<i>Total Office of the Inspector General</i>	\$1,552	\$1,072
<hr/>		
Nuclear Waste Fund		
Nuclear Waste Disposal		
Repository Program	\$7,500	\$0
Prog. Mgmt. & Int (S & T)	\$6,200	\$0
<hr/>		
<i>Total Nuclear Waste Disposal</i>	\$13,700	\$0
<hr/>		
<i>Total Nuclear Waste Fund</i>	\$13,700	\$0
<hr/>		
Defense Nuclear Waste Disposal		
Defense Nuclear Waste Disposal		
Defense Nuclear Waste Disposal	\$58,400	\$0
<hr/>		
<i>Total Defense Nuclear Waste Disposal</i>	\$58,400	\$0
<hr/>		
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$3,849	\$3,821
Program Support		
Community, Regulatory and Program Support	\$0	\$2,620

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Nevada Site Office	FY 2010 Appropriation	FY 2012 Request
NNSA Sites		
NNSA Sites	\$16,611	\$4,508
<i>Total Defense Environmental Cleanup</i>	\$20,460	\$10,949
<i>Total Nevada Site Office</i>	\$200,712	\$112,893

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New Brunswick Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Science		
Program Direction		
Program Direction	\$6,132	\$6,720
Safeguards and Security		
Safeguards and Security	\$33	\$0
<hr/>		
<i>Total Science</i>	\$6,165	\$6,720
Weapons Activities		
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$210	\$232
<hr/>		
<i>Total Weapons Activities</i>	\$210	\$232
Defense Nuclear Nonproliferation		
Nonproliferation and International Security		
Nonproliferation and International Security	\$3,559	\$993
<hr/>		
<i>Total Defense Nuclear Nonproliferation</i>	\$3,559	\$993
<hr/>		
<i>Total New Brunswick Laboratory</i>	\$9,934	\$7,945

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NNSA Service Center	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$262	\$0
<hr/>		
<i>Total Non-Defense Environmental Cleanup</i>	\$262	\$0
Weapons Activities		
Directed Stockpile Work		
Directed Stockpile Work	\$10,374	\$27,063
Science Campaign		
Science Campaign	\$21,548	\$0
Site Stewardship		
Site Stewardship	\$0	\$3,000
Engineering Campaign		
Engineering Campaign	\$362	\$0
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$8,795	\$0
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$21,264	\$0
Defense Nuclear Security		
Defense Nuclear Security	\$8,000	\$8,200
Cyber Security		
Cyber Security	\$4,438	\$4,438
Readiness Campaign		
Readiness Campaign	\$0	\$27,880
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$17,158	\$1,494
Secure Transportation Asset		
Secure Transportation Asset	\$176,339	\$204,343
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$29,898	\$27,523
Congressionally Directed Projects		
Congressionally Directed Projects	\$3,000	\$0
<hr/>		
<i>Total Weapons Activities</i>	\$301,176	\$303,941
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$1,758	\$1,160
<hr/>		
<i>Total Other Defense Activities</i>	\$1,758	\$1,160
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$16,749	\$24,325
Nonproliferation and International Security		
Nonproliferation and International Security	\$16,877	\$15,832

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NNSA Service Center	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$88,425	\$92,700
Elimination of Weapons -Grade Plutonium Production Pr	\$22,507	\$0
Fissile Materials Disposition	\$2,575	\$12,831
<hr/>		
<i>Total Non Proliferation Programs with Russia</i>	\$113,507	\$105,531
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$73,560	\$108,961
Congrassionally Directed Projects		
Congrassionally Directed Projects	\$250	\$0
<hr/>		
<i>Total Defense Nuclear Nonproliferation</i>	\$220,943	\$254,649
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$73,186	\$80,019
Congressionally Directed Projects		
Cogressionally Directed Projects	\$13,000	\$0
<hr/>		
<i>Total Office of the Administrator</i>	\$86,186	\$80,019
Departmental Administration		
Cost of Work for Others		
Cost of Work for Others	\$7,150	\$7,150
Chief Information Officer		
Cyber Security and Secure Management	\$0	\$2,000
<hr/>		
<i>Total Departmental Administration</i>	\$7,150	\$9,150
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$7,763	\$6,964
<hr/>		
<i>Total Office of the Inspector General</i>	\$7,763	\$6,964
Nuclear Waste Fund		
Nuclear Waste Disposal		
Program Direction	\$1,000	\$0
<hr/>		
<i>Total Nuclear Waste Fund</i>	\$1,000	\$0
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$7,061	\$6,197
Program Support		
Community, Regulatory and Program Support	\$0	\$3,638
NNSA Sites		
NNSA Sites	\$3,176	\$238
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$10,237	\$10,073
<hr/>		
<i>Total NNSA Service Center</i>	\$636,475	\$665,956

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Oak Ridge Institute for Science & Education	FY 2010 Appropriation	FY 2012 Request
<b>Science</b>		
High Energy Physics		
High Energy Physics	\$1,137	\$0
Nuclear Physics		
Nuclear Physics	\$1,086	\$608
Biological and Environmental Research		
Biological and Environmental Research	\$7,653	\$4,170
Basic Energy Sciences		
Basic Energy Sciences	\$5,473	\$150
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$1,935	\$1,450
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$1,765	\$0
Program Direction		
Program Direction	\$8	\$0
Safeguards and Security		
Safeguards and Security	\$1,626	\$1,642
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$9,418	\$18,278
<b>Total Science</b>	<b>\$30,101</b>	<b>\$26,298</b>
<b>Weapons Activities</b>		
Science Campaign		
Science Campaign	\$95	\$0
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$325	\$0
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$15,293	\$15,758
<b>Total Weapons Activities</b>	<b>\$15,713</b>	<b>\$15,758</b>
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$2,429	\$2,035
<b>Total Other Defense Activities</b>	<b>\$2,429</b>	<b>\$2,035</b>
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and International Security		
Nonproliferation and International Security	\$72	\$68
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$48	\$0
<b>Total Defense Nuclear Nonproliferation</b>	<b>\$120</b>	<b>\$68</b>
<b>Total Oak Ridge Institute for Science &amp; Education</b>	<b>\$48,363</b>	<b>\$44,159</b>

Laboratory Table  
 (Dollars In Thousands)

Oak Ridge National Laboratory	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$15,710	\$12,343
Permitting Siting and Analysis	\$229	\$899
Infrastructure Security & Energy Restoration	\$100	\$300
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,039	\$13,542
<i>Total Electricity Delivery and Energy Reliability</i>	\$16,039	\$13,542
Nuclear Energy		
Nuclear Power 2010		
Nuclear Power 2010	\$300	\$0
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$31,210	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$10,605	\$13,677
Radiological Facilities Management		
Radiological Facilities Management	\$15,160	\$5,160
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$32,131
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$17,592
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$100
<i>Total Nuclear Energy</i>	\$57,275	\$68,660
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$5,745	\$6,239
Wind Energy	\$1,660	\$274
Geothermal Technology	\$700	\$1,400
Hydrogen Technology	\$6,967	\$4,200
Water Power	\$7,340	\$1,749
Solar Energy	\$213	\$1,000
Vehicle Technologies	\$49,446	\$44,000
Building Technologies	\$16,731	\$21,796
Industrial Technologies	\$24,458	\$5,725
Federal Energy Management Program	\$4,013	\$2,679
Program Support	\$647	\$990
Weatherization Assistance	\$600	\$2,000
State Energy Program Grants	\$425	\$2,500
<i>Total Energy Efficiency and Renewable Energy</i>	\$118,945	\$94,552
<i>Total Energy Efficiency and Renewable Energy</i>	\$118,945	\$94,552
Science		
High Energy Physics		
High Energy Physics	\$79	\$0

Laboratory Table  
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Oak Ridge National Laboratory	FY 2010 Appropriation	FY 2012 Request
Nuclear Physics		
Nuclear Physics	\$34,864	\$38,483
Biological and Environmental Research		
Biological and Environmental Research	\$74,024	\$70,777
Basic Energy Sciences		
Basic Energy Sciences	\$343,956	\$350,862
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$153,756	\$118,716
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$104,871	\$96,955
Safeguards and Security		
Safeguards and Security	\$9,320	\$9,053
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$0	\$21
<i>Total Science</i>	\$720,870	\$684,867
Weapons Activities		
Directed Stockpile Work		
Directed Stockpile Work	\$15	\$0
Site Stewardship		
Site Stewardship	\$0	\$3,000
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$383	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$3,174	\$0
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$1,259	\$1,388
<i>Total Weapons Activities</i>	\$4,831	\$4,388
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$1,853	\$720
<i>Total Other Defense Activities</i>	\$1,853	\$720
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$18,450	\$13,196
Nonproliferation and International Security		
Nonproliferation and International Security	\$25,324	\$22,265
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$120,387	\$157,339
Fissile Materials Disposition	\$0	\$4,897
<i>Total Non Proliferation Programs with Russia</i>	\$120,387	\$162,236
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$11,345	\$17,496



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Oak Ridge National Laboratory	FY 2010 Appropriation	FY 2012 Request
<i>Total Defense Nuclear Nonproliferation</i>	\$175,506	\$215,193
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Advanced Research	\$3,125	\$375
Advanced Turbines	\$486	\$300
<i>Total Fuels and Other Power Systems</i>	\$3,611	\$675
Natural Gas Technologies		
Natural Gas Technologies	\$150	\$0
<i>Total Fossil Energy Research and Development</i>	\$3,761	\$675
Defense Environmental Cleanup		
Oak Ridge Reservation		
Soil and Water Remediation - Offsites	\$90,199	\$44,000
<i>Total Defense Environmental Cleanup</i>	\$90,199	\$44,000
Strategic Petroleum Reserve		
Management for SPR Operations		
Management	\$361	\$390
<i>Total Strategic Petroleum Reserve</i>	\$361	\$390
<i>Total Oak Ridge National Laboratory</i>	\$1,189,640	\$1,126,987

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Oak Ridge National Laboratory Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$4,619	\$4,416
<i>Total Science</i>	\$4,619	\$4,416
<i>Total Oak Ridge National Laboratory Site Office</i>	\$4,619	\$4,416

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Oak Ridge Operations Office	FY 2010 Appropriation	FY 2012 Request
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$2,055	\$0
<i>Total Electricity Delivery and Energy Reliability</i>	\$2,055	\$0
Nuclear Energy		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$1,500	\$0
Program Direction-NE		
Program Direction-NE	\$1,353	\$1,650
<i>Total Nuclear Energy</i>	\$2,853	\$1,650
Energy Efficiency and Renewable Energy		
Energy Efficiency and Renewable Energy		
Wind Energy	\$500	\$0
Program Support	\$2,090	\$2,500
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,590	\$2,500
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,590	\$2,500
Science		
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$5,214	\$5,493
Program Direction		
Program Direction	\$38,714	\$40,510
Safeguards and Security		
Safeguards and Security	\$19,708	\$20,604
<i>Total Science</i>	\$63,636	\$66,607
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$3,197	\$3,204
<i>Total Other Defense Activities</i>	\$3,197	\$3,204
Defense Nuclear Nonproliferation		
Nonproliferation and International Security		
Nonproliferation and International Security	\$240	\$225
<i>Total Defense Nuclear Nonproliferation</i>	\$240	\$225
Departmental Administration		
Cost of Work for Others		
Cost of Work for Others	\$10,005	\$10,005
<i>Total Departmental Administration</i>	\$10,005	\$10,005
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$5,433	\$5,224

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Oak Ridge Operations Office	FY 2010 Appropriation	FY 2012 Request
<i>Total Office of the Inspector General</i>	\$5,433	\$5,224
Defense Environmental Cleanup Program Direction		
Program Direction	\$19,173	\$16,160
<i>Total Defense Environmental Cleanup</i>	\$19,173	\$16,160
<i>Total Oak Ridge Operations Office</i>	\$109,182	\$105,575

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Oak Ridge Reservation	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup		
Oak Ridge Reservation		
Soil and Water Remediation - Offsites	\$50,249	\$102,000
<i>Total Defense Environmental Cleanup</i>	\$50,249	\$102,000
<i>Total Oak Ridge Reservation</i>	\$50,249	\$102,000

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Oak Ridge Reservation (Off-Site)	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup Program Support		
Community, Regulatory and Program Support	\$0	\$6,409
<i>Total Defense Environmental Cleanup</i>	\$0	\$6,409
<i>Total Oak Ridge Reservation (Off-Site)</i>	\$0	\$6,409

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Office of River Protection	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Defense Environmental Cleanup		
Office of River Protection		
Tank Farm Activities	\$406,600	\$521,391
Waste Treatment Plant	\$690,000	\$840,000
<hr/>		
<i>Total Office of River Protection</i>	\$1,096,600	\$1,361,391
Program Direction		
Program Direction	\$28,691	\$26,398
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$1,125,291	\$1,387,789
<hr/>		
<i>Total Office of River Protection</i>	\$1,125,291	\$1,387,789

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Office of Scientific & Technical Information	FY 2010 Appropriation	FY 2012 Request
<b>Science</b>		
High Energy Physics		
High Energy Physics	\$255	\$122
Nuclear Physics		
Nuclear Physics	\$216	\$125
Biological and Environmental Research		
Biological and Environmental Research	\$491	\$392
Basic Energy Sciences		
Basic Energy Sciences	\$389	\$83
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$198	\$125
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$204	\$0
Program Direction		
Program Direction	\$11,501	\$9,277
Safeguards and Security		
Safeguards and Security	\$508	\$465
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$390	\$200
<b>Total Science</b>	<b>\$14,152</b>	<b>\$10,789</b>
<b>Weapons Activities</b>		
Science Campaign		
Science Campaign	\$125	\$0
Cyber Security		
Cyber Security	\$362	\$362
<b>Total Weapons Activities</b>	<b>\$487</b>	<b>\$362</b>
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$353	\$385
<b>Total Other Defense Activities</b>	<b>\$353</b>	<b>\$385</b>
<b>Total Office of Scientific &amp; Technical Information</b>	<b>\$14,992</b>	<b>\$11,536</b>



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Ohio Field Office	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$28	\$28
<i>Total Other Defense Activities</i>	\$28	\$28
<i>Total Ohio Field Office</i>	\$28	\$28

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Pacific Northwest National Laboratory	FY 2010 Appropriation	FY 2012 Request
<b>Electricity Delivery and Energy Reliability</b>		
Electricity Delivery and Energy Reliability		
Research and Development	\$13,240	\$25,845
Infrastructure Security & Energy Restoration	\$0	\$300
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$13,240	\$26,145
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$13,240	\$26,145
<b>Nuclear Energy</b>		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$500	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$6,618	\$7,382
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$2,315
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$1,720
<hr/>		
<i>Total Nuclear Energy</i>	\$7,118	\$11,417
<b>Energy Efficiency and Renewable Energy</b>		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$10,822	\$20,825
Wind Energy	\$1,675	\$1,431
Hydrogen Technology	\$6,979	\$3,400
Water Power	\$2,708	\$2,515
Vehicle Technologies	\$8,433	\$8,400
Building Technologies	\$28,166	\$30,434
Industrial Technologies	\$1,794	\$0
Federal Energy Management Program	\$2,248	\$1,818
Program Support	\$1,492	\$1,410
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$64,317	\$70,233
<hr/>		
<i>Total Energy Efficiency and Renewable Energy</i>	\$64,317	\$70,233
<b>Science</b>		
Nuclear Physics		
Nuclear Physics	\$849	\$104
Biological and Environmental Research		
Biological and Environmental Research	\$111,578	\$120,460
Basic Energy Sciences		
Basic Energy Sciences	\$25,337	\$23,423
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$1,396	\$3,838
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$6,908	\$2,274
Safeguards and Security		
Safeguards and Security	\$11,840	\$11,520

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Pacific Northwest National Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$1,224	\$499
<hr/>		
<i>Total Science</i>	\$159,132	\$162,118
<hr/>		
Weapons Activities		
Readiness Campaign		
Readiness Campaign	\$16,227	\$10,686
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$2,990	\$3,106
<hr/>		
<i>Total Weapons Activities</i>	\$19,217	\$13,792
<hr/>		
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$2,612	\$2,537
<hr/>		
<i>Total Other Defense Activities</i>	\$2,612	\$2,537
<hr/>		
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$34,351	\$28,718
Nonproliferation and International Security		
Nonproliferation and International Security	\$25,919	\$18,540
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$197,446	\$144,398
Fissile Materials Disposition	\$0	\$1,017
<hr/>		
<i>Total Non Proliferation Programs with Russia</i>	\$197,446	\$145,415
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$51,724	\$77,978
<hr/>		
<i>Total Defense Nuclear Nonproliferation</i>	\$309,440	\$270,651
<hr/>		
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Fuel Cells	\$6,000	\$0
Advanced Research	\$350	\$0
<hr/>		
<i>Total Fuels and Other Power Systems</i>	\$6,350	\$0
Natural Gas Technologies		
Natural Gas Technologies	\$50	\$0
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$6,400	\$0
<hr/>		
<i>Total Pacific Northwest National Laboratory</i>	\$581,476	\$556,893

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Pacific Northwest Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$5,463	\$5,771
<i>Total Science</i>	\$5,463	\$5,771
<i>Total Pacific Northwest Site Office</i>	\$5,463	\$5,771

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Paducah Gaseous Diffusion Plant	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Gaseous Diffusion Plants		
Gaseous Diffusion Plants	\$40,491	\$52,440
<i>Total Non-Defense Environmental Cleanup</i>	\$40,491	\$52,440
<hr/>		
Uranium Enrichment Decon. & Decom. Fund		
Uranium Enrichment D&D Fund		
Uranium Enrichment D&D Fund	\$116,446	\$0
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$116,446	\$0
<hr/>		
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$4,275	\$3,075
<i>Total Other Defense Activities</i>	\$4,275	\$3,075
<hr/>		
Defense Environmental Cleanup		
Program Support		
Community, Regulatory and Program Support	\$0	\$4,114
Safeguards and Security		
Safeguards and Security	\$8,190	\$9,435
<i>Total Defense Environmental Cleanup</i>	\$8,190	\$13,549
<hr/>		
<i>Total Paducah Gaseous Diffusion Plant</i>	\$169,402	\$69,064

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Paducah Site Office	FY 2010 Appropriation	FY 2012 Request
Uranium Enrichment Decon. & Decom. Fund		
Uranium Enrichment D&D Fund		
Uranium Enrichment D&D Fund	\$0	\$77,780
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$0	\$77,780
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$230	\$230
<i>Total Other Defense Activities</i>	\$230	\$230
<i>Total Paducah Site Office</i>	\$230	\$78,010

Laboratory Table  
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Pantex Plant	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$180,032	\$220,148
Site Stewardship		
Site Stewardship	\$8,028	\$14,630
Engineering Campaign		
Engineering Campaign	\$3,292	\$2,175
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$165	\$0
Defense Nuclear Security		
Defense Nuclear Security	\$136,031	\$134,129
Cyber Security		
Cyber Security	\$7,081	\$7,081
Readiness Campaign		
Readiness Campaign	\$4,150	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$197,420	\$248,837
Secure Transportation Asset		
Secure Transportation Asset	\$5,747	\$6,486
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$982	\$1,083
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$12,551	\$10,482
<i>Total Weapons Activities</i>	\$555,479	\$645,051
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$25	\$25
<i>Total Other Defense Activities</i>	\$25	\$25
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$25	\$0
Nonproliferation and International Security		
Nonproliferation and International Security	\$203	\$197
Non Proliferation Programs with Russia		
Fissile Materials Disposition	\$0	\$4,107
<i>Total Defense Nuclear Nonproliferation</i>	\$228	\$4,304
<i>Total Pantex Plant</i>	\$555,732	\$649,380

Pantex Site Office	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$203	\$0
<hr/>		
<i>Total Weapons Activities</i>	\$203	\$0
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$12,902	\$14,268
<hr/>		
<i>Total Office of the Administrator</i>	\$12,902	\$14,268
<hr/>		
<i>Total Pantex Site Office</i>	\$13,105	\$14,268



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PINELLAS SITE	FY 2010 Appropriation	FY 2012 Request
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$7,869	\$6,071
<i>Total Other Defense Activities</i>	\$7,869	\$6,071
<i>Total PINELLAS SITE</i>	\$7,869	\$6,071

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Portsmouth Gaseous Diffusion Plant	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Gaseous Diffusion Plants		
Gaseous Diffusion Plants	\$60,394	\$48,148
<i>Total Non-Defense Environmental Cleanup</i>	\$60,394	\$48,148
<hr/>		
Uranium Enrichment Decon. & Decom. Fund		
Uranium Enrichment D&D Fund		
Uranium Enrichment D&D Fund	\$232,404	\$243,642
<i>Total Uranium Enrichment Decon. &amp; Decom. Fund</i>	\$232,404	\$243,642
<hr/>		
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$12,825	\$9,225
<i>Total Other Defense Activities</i>	\$12,825	\$9,225
<hr/>		
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$10,270	\$11,025
Program Support		
Community, Regulatory and Program Support	\$0	\$1,833
Safeguards and Security	\$17,509	\$16,412
<i>Total Defense Environmental Cleanup</i>	\$27,779	\$29,270
<hr/>		
<i>Total Portsmouth Gaseous Diffusion Plant</i>	\$333,402	\$330,285

Princeton Plasma Physics Laboratory	FY 2010 Appropriation	FY 2012 Request
Science		
High Energy Physics		
High Energy Physics	\$292	\$227
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$75,362	\$70,517
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$478	\$0
Safeguards and Security		
Safeguards and Security	\$2,265	\$2,222
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$505	\$193
<i>Total Science</i>	\$78,902	\$73,159
<i>Total Princeton Plasma Physics Laboratory</i>	\$78,902	\$73,159

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Princeton Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$1,747	\$1,981
<i>Total Science</i>	\$1,747	\$1,981
<i>Total Princeton Site Office</i>	\$1,747	\$1,981

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Radiological & Envir. Sciences Lab	FY 2010 Appropriation	FY 2012 Request
Nuclear Energy		
Program Direction-NE		
Program Direction-NE	\$5,163	\$5,606
<i>Total Nuclear Energy</i>	\$5,163	\$5,606
<i>Total Radiological &amp; Envir. Sciences Lab</i>	\$5,163	\$5,606

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Remote Sensing Laboratory	FY 2010 Appropriation	FY 2012 Request
Defense Nuclear Nonproliferation		
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$3,025	\$4,475
<i>Total Defense Nuclear Nonproliferation</i>	\$3,025	\$4,475
<i>Total Remote Sensing Laboratory</i>	\$3,025	\$4,475

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Richland Operations Office	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Infrastructure Security & Energy Restoration	\$450	\$800
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$450	\$800
Weapons Activities		
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$35	\$0
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$1,350	\$1,469
<hr/>		
<i>Total Weapons Activities</i>	\$1,385	\$1,469
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$1,270	\$1,270
<hr/>		
<i>Total Other Defense Activities</i>	\$1,270	\$1,270
Departmental Administration		
Cost of Work for Others		
Cost of Work for Others	\$550	\$550
Chief Information Officer		
Cyber Security and Secure Management	\$2,100	\$5,500
<hr/>		
<i>Total Departmental Administration</i>	\$2,650	\$6,050
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$2,795	\$1,875
<hr/>		
<i>Total Office of the Inspector General</i>	\$2,795	\$1,875
Defense Environmental Cleanup		
Hanford Site		
2035 Accelerated Completions	\$21,940	\$0
Program Direction		
Program Direction	\$48,105	\$50,981
Program Support		
Community, Regulatory and Program Support	\$0	\$20,338
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$70,045	\$71,319
<hr/>		
<i>Total Richland Operations Office</i>	\$78,595	\$82,783

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Rocky Flats Site	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$94,481	\$63,278
<hr/>		
<i>Total Other Defense Activities</i>	\$94,481	\$63,278
Defense Environmental Cleanup		
Closure Sites		
Rocky Flats	\$6,375	\$5,375
<hr/>		
<i>Total Defense Environmental Cleanup</i>	\$6,375	\$5,375
<hr/>		
<i>Total Rocky Flats Site</i>	\$100,856	\$68,653



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Rocky Mountain Oilfield Testing Center	FY 2010 Appropriation	FY 2012 Request
Naval Petroleum and Oil Shale Reserves		
Naval Petroleum and Oil Shale Reserves		
Productions Operations	\$3,300	\$0
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$3,300	\$0
<i>Total Rocky Mountain Oilfield Testing Center</i>	\$3,300	\$0

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Sandia National Laboratories	FY 2010 Appropriation	FY 2012 Request
<b>Electricity Delivery and Energy Reliability</b>		
Electricity Delivery and Energy Reliability		
Research and Development	\$13,799	\$34,203
Infrastructure Security & Energy Restoration	\$350	\$150
<i>Total Electricity Delivery and Energy Reliability</i>	\$14,149	\$34,353
<i>Total Electricity Delivery and Energy Reliability</i>	\$14,149	\$34,353
<b>Nuclear Energy</b>		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$1,752	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$8,353	\$11,893
Radiological Facilities Management		
Radiological Facilities Management	\$1,300	\$0
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$3,038
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$4,595
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$250
<i>Total Nuclear Energy</i>	\$11,405	\$19,776
<b>Energy Efficiency and Renewable Energy</b>		
Energy Efficiency and Renewable Energy		
Biomass and Biorefinery Systems R&D	\$0	\$1,980
Wind Energy	\$10,928	\$8,644
Geothermal Technology	\$5,400	\$5,000
Hydrogen Technology	\$9,308	\$4,900
Water Power	\$3,861	\$3,466
Solar Energy	\$28,839	\$19,430
Vehicle Technologies	\$11,461	\$11,000
Building Technologies	\$0	\$320
Federal Energy Management Program	\$100	\$453
Program Support	\$1,500	\$1,600
Tribal Energy Activities	\$450	\$450
<i>Total Energy Efficiency and Renewable Energy</i>	\$71,847	\$57,243
<i>Total Energy Efficiency and Renewable Energy</i>	\$71,847	\$57,243
<b>Science</b>		
Biological and Environmental Research		
Biological and Environmental Research	\$1,674	\$4,148
Basic Energy Sciences		
Basic Energy Sciences	\$45,386	\$41,079
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$3,786	\$2,414

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Sandia National Laboratories	FY 2010 Appropriation	FY 2012 Request
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$10,697	\$7,236
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$255	\$196
<i>Total Science</i>	\$61,798	\$55,073
Weapons Activities		
Directed Stockpile Work		
Directed Stockpile Work	\$409,523	\$624,590
Science Campaign		
Science Campaign	\$35,438	\$35,778
Site Stewardship		
Site Stewardship	\$4,027	\$8,764
Engineering Campaign		
Engineering Campaign	\$82,543	\$78,516
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$51,545	\$41,973
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$129,621	\$129,556
Defense Nuclear Security		
Defense Nuclear Security	\$66,700	\$69,609
Cyber Security		
Cyber Security	\$17,858	\$17,725
Readiness Campaign		
Readiness Campaign	\$8,451	\$11,190
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$127,584	\$166,705
Secure Transportation Asset		
Secure Transportation Asset	\$15,851	\$11,400
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$28,629	\$28,972
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$11,013	\$8,747
National Security Applications		
National Security Applications	\$0	\$5,300
<i>Total Weapons Activities</i>	\$988,783	\$1,238,825
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$3,955	\$1,220
<i>Total Other Defense Activities</i>	\$3,955	\$1,220
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$75,635	\$74,055
Nonproliferation and International Security		
Nonproliferation and International Security	\$18,211	\$18,360

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Sandia National Laboratories	FY 2010 Appropriation	FY 2012 Request
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$72,641	\$68,431
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$17,038	\$27,384
<i>Total Defense Nuclear Nonproliferation</i>	\$183,525	\$188,230
Fossil Energy Research and Development		
Fuels and Other Power Systems		
Carbon Sequestration	\$0	\$160
Natural Gas Technologies		
Natural Gas Technologies	\$161	\$0
<i>Total Fossil Energy Research and Development</i>	\$161	\$160
Defense Nuclear Waste Disposal		
Defense Nuclear Waste Disposal		
Defense Nuclear Waste Disposal	\$40,000	\$0
<i>Total Defense Nuclear Waste Disposal</i>	\$40,000	\$0
Defense Environmental Cleanup		
NNSA Sites		
NNSA Sites	\$2,864	\$0
<i>Total Defense Environmental Cleanup</i>	\$2,864	\$0
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$2,976	\$3,342
<i>Total Strategic Petroleum Reserve</i>	\$2,976	\$3,342
<i>Total Sandia National Laboratories</i>	\$1,381,463	\$1,598,222

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Sandia Site Office	FY 2010 Appropriation	FY 2012 Request
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$14,493	\$14,880
<i>Total Office of the Administrator</i>	\$14,493	\$14,880
<i>Total Sandia Site Office</i>	\$14,493	\$14,880

Laboratory Table  
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Savannah River National Laboratory	FY 2010 Appropriation	FY 2012 Request
<b>Nuclear Energy</b>		
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$160	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$4,115	\$5,653
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$207
<i>Total Nuclear Energy</i>	<i>\$4,275</i>	<i>\$5,860</i>
<b>Energy Efficiency and Renewable Energy</b>		
Energy Efficiency and Renewable Energy		
Wind Energy	\$15	\$0
Hydrogen Technology	\$3,590	\$2,900
Progam Support	\$0	\$100
<i>Total Energy Efficiency and Renewable Energy</i>	<i>\$3,605</i>	<i>\$3,000</i>
<i>Total Energy Efficiency and Renewable Energy</i>	<i>\$3,605</i>	<i>\$3,000</i>
<b>Science</b>		
Biological and Environmental Research		
Biological and Environmental Research	\$363	\$0
Basic Energy Sciences		
Basic Energy Sciences	\$500	\$500
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$75	\$80
<i>Total Science</i>	<i>\$938</i>	<i>\$580</i>
<b>Defense Environmental Cleanup</b>		
Savannah River Sites		
Tank Farm Activities	\$61,480	\$0
Site Risk Management Operations	\$0	\$0
<i>Total Savannah River Sites</i>	<i>\$61,480</i>	<i>\$0</i>
<i>Total Defense Environmental Cleanup</i>	<i>\$61,480</i>	<i>\$0</i>
<i>Total Savannah River National Laboratory</i>	<i>\$70,298</i>	<i>\$9,440</i>

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Savannah River Operations Office	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$19,441	\$0
<i>Total Weapons Activities</i>	\$19,441	\$0
<b>Other Defense Activities</b>		
Health Safety and Security		
Health Safety and Security (All other)	\$1,223	\$650
<i>Total Other Defense Activities</i>	\$1,223	\$650
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and International Security		
Nonproliferation and International Security	\$5,123	\$4,806
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$1,021	\$1,250
Fissile Materials Disposition	\$577,134	\$685,066
<i>Total Non Proliferation Programs with Russia</i>	\$578,155	\$686,316
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$5,775	\$8,554
<i>Total Defense Nuclear Nonproliferation</i>	\$589,053	\$699,676
<b>Office of the Inspector General</b>		
Office of the Inspector General		
Office of the Inspector General	\$2,017	\$1,875
<i>Total Office of the Inspector General</i>	\$2,017	\$1,875
<b>Defense Environmental Cleanup</b>		
Savannah River Sites		
2035 Accelerated Completions	\$18,300	\$0
Cleanup and Waste Disposition	\$0	\$0
<i>Total Savannah River Sites</i>	\$18,300	\$0
Program Direction		
Program Direction	\$53,896	\$51,927
Program Support		
Community, Regulatory and Program Support	\$0	\$9,584
<i>Total Defense Environmental Cleanup</i>	\$72,196	\$61,511
<i>Total Savannah River Operations Office</i>	\$683,930	\$763,712

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Savannah River Site	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$40,920	\$46,393
Site Stewardship		
Site Stewardship	\$0	\$1,500
Engineering Campaign		
Engineering Campaign	\$2,460	\$2,142
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$75	\$0
Defense Nuclear Security		
Defense Nuclear Security	\$12,668	\$8,600
Cyber Security		
Cyber Security	\$5,335	\$5,335
Readiness Campaign		
Readiness Campaign	\$31,388	\$32,300
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$149,931	\$103,576
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$2,449	\$2,700
<i>Total Weapons Activities</i>	\$245,226	\$202,546
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$13,369	\$9,367
Non Proliferation Programs with Russia		
Fissile Materials Disposition	\$87,500	\$104,400
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$3,600	\$6,040
<i>Total Defense Nuclear Nonproliferation</i>	\$104,469	\$119,807
<b>Departmental Administration</b>		
Cost of Work for Others		
Cost of Work for Others	\$21,570	\$22,570
<i>Total Departmental Administration</i>	\$21,570	\$22,570
<b>Defense Environmental Cleanup</b>		
Savannah River Sites		
2035 Accelerated Completions	\$38,768	\$1,224,144
Tank Farm Activities	\$699,776	\$0
Nuclear Material Stabilization and Disposition	\$391,625	\$0
Site Risk Management Operations	\$0	\$0
<i>Total Savannah River Sites</i>	\$1,130,169	\$1,224,144
Safeguards and Security		
Safeguards and Security	\$132,064	\$130,000
<i>Total Defense Environmental Cleanup</i>	\$1,262,233	\$1,354,144



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Savannah River Site	FY 2010 Appropriation	FY 2012 Request
<i>Total Savannah River Site</i>	\$1,633,498	\$1,699,067

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Savannah River Site Office	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Directed Stockpile Work		
Directed Stockpile Work	\$49	\$0
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$2,434	\$1,516
<hr/>		
<i>Total Weapons Activities</i>	\$2,483	\$1,516
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$1,589	\$35
<hr/>		
<i>Total Other Defense Activities</i>	\$1,589	\$35
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$5,314	\$5,559
<hr/>		
<i>Total Office of the Administrator</i>	\$5,314	\$5,559
<hr/>		
<i>Total Savannah River Site Office</i>	\$9,386	\$7,110

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Separations Process Research Unit	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup		
NNSA Sites		
NNSA Sites	\$15,000	\$1,500
<i>Total Defense Environmental Cleanup</i>	\$15,000	\$1,500
<i>Total Separations Process Research Unit</i>	\$15,000	\$1,500

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SLAC National Accelerator Laboratory	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$7,100	\$2,435
<hr/>		
<i>Total Non-Defense Environmental Cleanup</i>	\$7,100	\$2,435
Science		
High Energy Physics		
High Energy Physics	\$93,783	\$76,771
Biological and Environmental Research		
Biological and Environmental Research	\$4,660	\$4,215
Basic Energy Sciences		
Basic Energy Sciences	\$188,672	\$218,324
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$6,900	\$24,110
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$300	\$100
Safeguards and Security		
Safeguards and Security	\$3,293	\$2,709
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$170	\$305
<hr/>		
<i>Total Science</i>	\$297,778	\$326,534
<hr/>		
<i>Total SLAC National Accelerator Laboratory</i>	\$304,878	\$328,969

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Southeastern Power Administration	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Southeastern Power Admin. - Operation & Maint.		
Purchase Power and Wheeling		
Purchase Power and Wheeling	\$70,806	\$100,162
Program Direction		
Program Direction	\$7,638	\$8,428
<hr/>		
<i>Total Southeastern Power Admin. - Operation &amp; Maint.</i>	\$78,444	\$108,590
<hr/>		
<i>Total Southeastern Power Administration</i>	\$78,444	\$108,590

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Southwestern Power Administration	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Southwestern Power Admin. - Operation & Maint.		
Systems Operation and Maintenance		
Systems Operation and Maintenance	\$13,775	\$10,844
Purchase Power and Wheeling		
Purchase Power and Wheeling	\$38,000	\$40,000
SWPA Construction		
Construction	\$4,016	\$5,668
Program Direction		
Program Direction	\$27,153	\$28,498
<hr/>		
<i>Total Southwestern Power Admin. - Operation &amp; Maint.</i>	\$82,944	\$85,010
<hr/>		
<i>Total Southwestern Power Administration</i>	\$82,944	\$85,010

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Stanford Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$2,871	\$2,845
<i>Total Science</i>	\$2,871	\$2,845
<i>Total Stanford Site Office</i>	\$2,871	\$2,845

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Strategic Petroleum Reserve - Bayou Choctow	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$44,214	\$11,425
Management for SPR Operations		
Management	\$387	\$0
<hr/>		
<i>Total Strategic Petroleum Reserve</i>	\$44,601	\$11,425
<hr/>		
<i>Total Strategic Petroleum Reserve - Bayou Choctow</i>	\$44,601	\$11,425



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Strategic Petroleum Reserve - Big Hill	FY 2010 Appropriation	FY 2012 Request
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$22,744	\$20,968
Management for SPR Operations		
Management	\$516	\$0
<i>Total Strategic Petroleum Reserve</i>	\$23,260	\$20,968
<i>Total Strategic Petroleum Reserve - Big Hill</i>	\$23,260	\$20,968

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Strategic Petroleum Reserve - Bryan Mound	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$19,517	\$16,925
Management for SPR Operations		
Management	\$516	\$0
<hr/>		
<i>Total Strategic Petroleum Reserve</i>	\$20,033	\$16,925
<hr/>		
<i>Total Strategic Petroleum Reserve - Bryan Mound</i>	\$20,033	\$16,925

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Strategic Petroleum Reserve - West Hackberry	FY 2010 Appropriation	FY 2012 Request
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$29,651	\$21,069
Management for SPR Operations		
Management	\$516	\$0
<i>Total Strategic Petroleum Reserve</i>	\$30,167	\$21,069
<i>Total Strategic Petroleum Reserve - West Hackberry</i>	\$30,167	\$21,069

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Strategic Petroleum Reserve Project Office	FY 2010 Appropriation	FY 2012 Request
Strategic Petroleum Reserve		
Storage Facilities Development		
SPR - Facilities Development	\$79,648	\$95,770
Management for SPR Operations		
Management	\$11,916	\$15,413
<i>Total Strategic Petroleum Reserve</i>	\$91,564	\$111,183
<i>Total Strategic Petroleum Reserve Project Office</i>	\$91,564	\$111,183

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Strategic Petroleum Reserve-RICHTON	FY 2010 Appropriation	FY 2012 Request
Strategic Petroleum Reserve		
Expansion		
Expansion	\$25,000	\$0
<i>Total Strategic Petroleum Reserve</i>	\$25,000	\$0
<i>Total Strategic Petroleum Reserve-RICHTON</i>	\$25,000	\$0

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Thomas Jefferson National Accelerator Facility	FY 2010 Appropriation	FY 2012 Request
<i>Science</i>		
High Energy Physics		
High Energy Physics	\$2,354	\$1,232
Nuclear Physics		
Nuclear Physics	\$113,864	\$160,370
Biological and Environmental Research		
Biological and Environmental Research	\$600	\$600
Basic Energy Sciences		
Basic Energy Sciences	\$900	\$900
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$27,687	\$12,337
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$100	\$0
Safeguards and Security		
Safeguards and Security	\$1,445	\$1,448
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$488	\$273
<i>Total Science</i>	\$147,438	\$177,160
<i>Total Thomas Jefferson National Accelerator Facility</i>	\$147,438	\$177,160

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Thomas Jefferson Site Office	FY 2010 Appropriation	FY 2012 Request
Science		
Program Direction		
Program Direction	\$2,069	\$2,098
<i>Total Science</i>	\$2,069	\$2,098
<i>Total Thomas Jefferson Site Office</i>	\$2,069	\$2,098

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University of Rochester	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Weapons Activities		
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$60,514	\$61,000
<hr/>		
<i>Total Weapons Activities</i>	\$60,514	\$61,000
<hr/>		
<i>Total University of Rochester</i>	\$60,514	\$61,000



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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Section 1705 Temporary Loan Guarantee Program		
Section 1705 Temporary Loan Guarantee Program		
Administrative Operations	\$17,000	\$0
<hr/>		
<i>Total Section 1705 Temporary Loan Guarantee Program</i>	\$17,000	\$0
Innovative Tech Loan Guarantee Prog		
Administrative Operations		
Administrative Operations	\$26,000	\$38,000
Cost of Loan Guarantees		
Cost of Loan Guarantees	\$0	\$200,000
<hr/>		
<i>Total Innovative Tech Loan Guarantee Prog</i>	\$26,000	\$238,000
Electricity Delivery and Energy Reliability		
Electricity Delivery and Energy Reliability		
Research and Development	\$6,914	\$5,422
Program Direction	\$15,516	\$23,002
Permitting Siting and Analysis	\$664	\$889
Infrastructure Security & Energy Restoration	\$4,550	\$3,787
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$27,644	\$33,100
<hr/>		
<i>Total Electricity Delivery and Energy Reliability</i>	\$27,644	\$33,100
Nuclear Energy		
Nuclear Power 2010		
Nuclear Power 2010	\$650	\$0
Generation IV Nuclear Energy Systems		
Generation IV Nuclear Energy Systems	\$6,757	\$0
Fuel Cycle R & D		
Fuel Cycle R & D	\$2,130	\$18,340
Radiological Facilities Management		
Radiological Facilities Management	\$2,930	\$17,902
Idaho Facilities Management		
Idaho Facilities Management	\$485	\$1,500
Transfer from State Department		
Transfer from State Department	\$2,800	\$0
Program Direction-NE		
Program Direction-NE	\$34,547	\$47,536
Nuclear Energy Enabling Technologies		
Nuclear Energy Enabling Technologies	\$0	\$7,326
Reactors Concepts RD&D		
Reactors Concepts RD&D	\$0	\$14,158
International Nuclear Energy Cooperation		
International Nuclear Energy Cooperation	\$0	\$690
<hr/>		
<i>Total Nuclear Energy</i>	\$50,299	\$107,452
Energy Efficiency and Renewable Energy		

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
<b>Energy Efficiency and Renewable Energy</b>		
Biomass and Biorefinery Systems R&D	\$144,802	\$250,476
Wind Energy	\$8,260	\$19,374
Program Direction	\$95,393	\$118,399
Geothermal Technology	\$4,945	\$26,735
Hydrogen Technology	\$84,307	\$45,550
Water Power	\$4,053	\$1,576
Solar Energy	\$18,529	\$23,436
Vehicle Technologies	\$148,642	\$440,113
Building Technologies	\$136,008	\$269,011
Industrial Technologies	\$56,087	\$311,497
Federal Energy Management Program	\$10,848	\$14,776
Program Support	\$14,445	\$15,904
Weatherization Assistance	\$209,400	\$318,000
State Energy Program Grants	\$47,675	\$59,298
Tribal Energy Activities	\$750	\$750
RE-ENERGYSE (Regaining our Energy Science & Engi	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$984,144	\$1,914,895
<i>Total Energy Efficiency and Renewable Energy</i>	\$984,144	\$1,914,895
<b>Advanced Researched Projects Agency-Energy</b>		
Energy Transformation Acceleration Fund		
Advanced Research Projects Agency-Energy	\$0	\$521,943
Program Direction	\$0	\$28,068
<i>Total Energy Transformation Acceleration Fund</i>	\$0	\$550,011
<i>Total Advanced Researched Projects Agency-Energy</i>	\$0	\$550,011
<b>Advance Technology Vehicles Man Loan Program</b>		
Energy Transformation Acceleration Fund		
Administrative Expenses	\$20,000	\$6,000
<i>Total Advance Technology Vehicles Man Loan Program</i>	\$20,000	\$6,000
<b>Science</b>		
High Energy Physics		
High Energy Physics	\$2,488	\$91,657
Nuclear Physics		
Nuclear Physics	\$22,380	\$72,731
Biological and Environmental Research		
Biological and Environmental Research	\$1,154	\$148,915
Basic Energy Sciences		
Basic Energy Sciences	\$5,435	\$344,878
Fusion Energy Sciences Program		
Fusion Energy Sciences Program	\$1,119	\$43,213
Science Laboratories Infrastructure		
Science Laboratories Infrastructure	\$576	\$0
Advanced Scientific Computing Research		
Advanced Scientific Computing Research	\$838	\$171,537

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
Program Direction		
Program Direction	\$64,476	\$94,008
Safeguards and Security		
Safeguards and Security	\$1,553	\$2,654
Workforce Development for Teachers and Scientists		
Workforce Development for Teachers and Scientists	\$465	\$7,619
<i>Total Science</i>	<i>\$100,484</i>	<i>\$977,212</i>
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$19,638	\$5,471
Science Campaign		
Science Campaign	\$2,954	\$101,830
Site Stewardship		
Site Stewardship	\$0	\$5,393
Engineering Campaign		
Engineering Campaign	\$752	\$1,500
Inertial Confinement Fusion and High Yield Campaign		
Inertial Confinement Fusion and High Yield Campaign	\$1,497	\$40,341
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$4,346	\$89,100
Defense Nuclear Security		
Defense Nuclear Security	\$44,544	\$39,306
Cyber Security		
Cyber Security	\$35,947	\$39,146
Readiness Campaign		
Readiness Campaign	\$822	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$76,716	\$233,232
Secure Transportation Asset		
Secure Transportation Asset	\$9,076	\$0
Nuclear Counterterrorism Incident Response		
Nuclear Weapons Incident Response	\$4,982	\$1,180
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$583	\$6,109
<i>Total Weapons Activities</i>	<i>\$201,857</i>	<i>\$562,608</i>
<b>Other Defense Activities</b>		
Congressionally Directed Projects		
Congressionally Directed Projects	\$2,000	\$0
Hearings and Appeals		
Program Direction	\$6,444	\$4,142
Office of Legacy Management		
Legacy Management	\$13,287	\$13,889
Health Safety and Security		
Health Safety and Security (All other)	\$303,828	\$328,726

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
Program Direction		
Program Direction	\$104,125	\$107,037
<i>Total Other Defense Activities</i>	\$429,684	\$453,794
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$1	\$98,901
Nonproliferation and International Security		
Nonproliferation and International Security	\$4,928	\$4,623
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$0	\$3,374
Elimination of Weapons -Grade Plutonium Production Pr	\$2,000	\$0
<i>Total Non Proliferation Programs with Russia</i>	\$2,000	\$3,374
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$925	\$1,370
<i>Total Defense Nuclear Nonproliferation</i>	\$7,854	\$108,268
Naval Reactors		
Naval Reactors Development		
Naval Reactors Development	\$2,933	\$2,990
Program Direction		
Program Direction	\$18,500	\$23,672
<i>Total Naval Reactors</i>	\$21,433	\$26,662
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$234,766	\$255,725
<i>Total Office of the Administrator</i>	\$234,766	\$255,725
Departmental Administration		
Departmental Administration		
Departmental Administration	\$5,500	\$1,500
Policy & International Affairs		
Program Direction	\$19,296	\$22,429
Policy Analysis and System Studies	\$1,159	\$441
Environmental Policy Studies	\$528	\$520
Climate Change Technology Program	\$9,270	\$5,482
<i>Total Policy &amp; International Affairs</i>	\$30,253	\$28,872
Chief Financial Officer		
Program Direction	\$62,981	\$53,204
Program Direction		
Program Direction	\$29,537	\$23,089
<i>Total Program Direction</i>	\$29,537	\$23,089
Congressional, and Intergovernmental Affairs		
Program Direction	\$4,826	\$4,690

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
Public Affairs		
Program Direction	\$4,500	\$3,801
General Counsel		
Program Direction	\$32,478	\$34,642
Office of the Secretary		
Program Direction	\$5,864	\$5,030
Management & Administration		
Program Direction	\$78,456	\$74,585
Economic Impact & Diversity		
Program Direction	\$3,896	\$5,660
Minority Economic Impact	\$2,775	\$1,813
<i>Total Economic Impact &amp; Diversity</i>	\$6,671	\$7,473
Chief Information Officer		
Program Direction	\$38,146	\$37,011
Cyber Security and Secure Management	\$31,265	\$14,128
Corporate Management Information Program	\$9,403	\$8,092
Energy Information Technology Services	\$22,149	\$18,891
<i>Total Chief Information Officer</i>	\$100,963	\$78,122
<i>Total Departmental Administration</i>	\$362,029	\$315,008
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$24,762	\$16,997
<i>Total Office of the Inspector General</i>	\$24,762	\$16,997
Better Building Pilot Loan Guarantee Initiative		
Better Building Pilot Loan Guarantee Initiative		
Cost of Loan Guarantees	\$0	\$100,000
Administrative Operations	\$0	\$5,000
<i>Total Better Building Pilot Loan Guarantee Initiative</i>	\$0	\$105,000
<i>Total Better Building Pilot Loan Guarantee Initiative</i>	\$0	\$105,000
Federal Energy Regulatory Commission		
Energy Infrastructure		
Energy Infrastructure	\$195,000	\$195,000
Competitive Markets		
Competitive Markets	\$60,000	\$60,000
Market Oversight		
Market Oversight	\$43,000	\$49,600
<i>Total Federal Energy Regulatory Commission</i>	\$298,000	\$304,600
Fossil Energy Research and Development		

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
<hr/>		
Fuels and Other Power Systems		
Fuel Cells	\$0	\$0
Fuels	\$0	\$0
Advanced Research	\$3,364	\$3,723
Advanced Integrated Gasification Combined Cycle	\$0	\$5,405
<hr/>		
<i>Total Fuels and Other Power Systems</i>	\$3,364	\$9,128
Natural Gas Technologies		
Natural Gas Technologies	\$0	\$0
Program Direction		
Headquarters Program Direction	\$32,850	\$31,847
Fossil Energy Environmental Restoration		
Fossil Energy Environmental Restoration	\$1,690	\$1,420
Cooperative Research & Revelopment		
Cooperative Research & Development	\$50	\$0
Plant & Capital Equipment		
Plant & Capital Equipment	\$20,000	\$16,794
Special Recruitment Programs		
Special Recruitment Programs	\$700	\$700
Congressionally Directed Projects		
Congressionally Directed Projects	\$35,879	\$0
Unconventional Fossil Energy Technologies		
Unconventional Fossil Energy Technologies	\$934	\$0
<hr/>		
<i>Total Fossil Energy Research and Development</i>	\$95,467	\$59,889
Naval Petroleum and Oil Shale Reserves		
Naval Petroleum and Oil Shale Reserves		
Management	\$1,992	\$1,250
<hr/>		
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$1,992	\$1,250
Nuclear Waste Fund		
Nuclear Waste Disposal		
Repository Program	\$10,200	\$0
Prog. Mgmt. & Int (S & T)	\$4,500	\$0
Program Direction	\$50,000	\$0
<hr/>		
<i>Total Nuclear Waste Disposal</i>	\$64,700	\$0
<hr/>		
<i>Total Nuclear Waste Fund</i>	\$64,700	\$0
Defense Environmental Cleanup		
Program Direction		
Program Direction	\$105,492	\$93,563
Program Support		
Program Support	\$34,000	\$0
Community, Regulatory and Program Support	\$0	\$20,143
<hr/>		
<i>Total Program Support</i>	\$34,000	\$20,143
Uranium Enrichment D&D Fund Contribution		
Uranium Enrichment D&D Fund Contribution	\$463,000	\$0

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Washington Headquarters	FY 2010 Appropriation	FY 2012 Request
Technology Development		
Technology Development	\$19,440	\$32,320
Congressionally Directed Projects		
Congressionally Directed Projects	\$4,000	\$0
<i>Total Defense Environmental Cleanup</i>	\$625,932	\$146,026
Strategic Petroleum Reserve		
Management for SPR Operations		
Management	\$4,879	\$5,987
<i>Total Strategic Petroleum Reserve</i>	\$4,879	\$5,987
Northeast Home Heating Oil Reserve Account		
Northeast Home Heating Oil Reserve		
Northeast Home Heating Oil Reserve	\$11,300	\$375
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$11,300	\$375
Energy Information Administration		
Energy Information Administration		
National Energy Information System	\$110,595	\$123,957
<i>Total Energy Information Administration</i>	\$110,595	\$123,957
<i>Total Washington Headquarters</i>	\$3,720,821	\$6,312,816

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Waste Isolation Pilot Plant	FY 2010 Appropriation	FY 2012 Request
Defense Environmental Cleanup		
Waste Isolation Pilot Plant		
Transportation	\$203,553	\$200,155
<i>Total Defense Environmental Cleanup</i>	\$203,553	\$200,155
<i>Total Waste Isolation Pilot Plant</i>	\$203,553	\$200,155



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West Valley Demonstration Project	FY 2010 Appropriation	FY 2012 Request
Non-Defense Environmental Cleanup		
Small Sites		
Small Sites	\$58,074	\$58,400
<i>Total Non-Defense Environmental Cleanup</i>	\$58,074	\$58,400
Defense Environmental Cleanup		
Safeguards and Security		
Safeguards and Security	\$1,859	\$1,600
<i>Total Defense Environmental Cleanup</i>	\$1,859	\$1,600
<i>Total West Valley Demonstration Project</i>	\$59,933	\$60,000

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Western Area Power Administration	FY 2010 Appropriation	FY 2012 Request
Office of the Inspector General		
Office of the Inspector General		
Office of the Inspector General	\$1,863	\$2,276
<i>Total Office of the Inspector General</i>	\$1,863	\$2,276
Falcon & Amistad - Operating & Maintenance Fund		
Falcon & Amistad Operating and Maintenance Fund		
Falcon & Amistad - Operating and Maintenance	\$2,568	\$4,169
<i>Total Falcon &amp; Amistad - Operating &amp; Maintenance Fund</i>	\$2,568	\$4,169
Western Area Power Admin. Const.,Rehab.,O&M		
Systems Operation and Maintenance		
Systems Operation and Maintenance	\$435,361	\$384,615
Program Direction		
Program Direction	\$175,036	\$201,947
<i>Total Western Area Power Admin. Const.,Rehab.,O&amp;M</i>	\$610,397	\$586,562
Colorado River Basins Power Marketing Fund		
Equipment, Contracts and Other Related Expenses		
Colorado River Storage Project	\$212,766	\$164,502
Program Direction		
Program Direction	\$48,957	\$55,895
<i>Total Colorado River Basins Power Marketing Fund</i>	\$261,723	\$220,397
<i>Total Western Area Power Administration</i>	\$876,551	\$813,404

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Y-12 National Security Complex	FY 2010 Appropriation	FY 2012 Request
<b>Weapons Activities</b>		
Directed Stockpile Work		
Directed Stockpile Work	\$228,215	\$255,012
Site Stewardship		
Site Stewardship	\$7,000	\$9,165
Engineering Campaign		
Engineering Campaign	\$5,234	\$3,208
Advanced Simulation & Computing Campaign		
Advanced Simulation & Computing Campaign	\$724	\$0
Readiness Campaign		
Readiness Campaign	\$5,072	\$0
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$403,798	\$532,782
Secure Transportation Asset		
Secure Transportation Asset	\$5,495	\$6,296
Nuclear Couterterrorism Incident Response		
Nuclear Weapons Incident Response	\$1,278	\$1,480
Facilities and Infrastructure Recapitalization Program		
Facilities and Infrastructure Recapitalization Program	\$17,033	\$23,449
<i>Total Weapons Activities</i>	<i>\$673,849</i>	<i>\$831,392</i>
<b>Defense Nuclear Nonproliferation</b>		
Nonproliferation and International Security		
Nonproliferation and International Security	\$1,491	\$1,559
Non Proliferation Programs with Russia		
International Nuclear Materials Protection & Cooperation	\$2,572	\$6,121
Fissile Materials Disposition	\$34,451	\$36,284
<i>Total Non Proliferation Programs with Russia</i>	<i>\$37,023</i>	<i>\$42,405</i>
Global Threat Reduction Initiative		
Global Threat Reduction Initiative	\$12,855	\$22,245
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$51,369</i>	<i>\$66,209</i>
<b>Defense Environmental Cleanup</b>		
Oak Ridge Reservation		
Soil and Water Remediation - Offsites	\$36,700	\$30,000
<i>Total Defense Environmental Cleanup</i>	<i>\$36,700</i>	<i>\$30,000</i>
<b>Total Y-12 National Security Complex</b>	<b>\$761,918</b>	<b>\$927,601</b>

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Y-12 Site Office	FY 2010 Appropriation	FY 2012 Request
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Weapons Activities		
Defense Nuclear Security		
Defense Nuclear Security	\$211,000	\$150,355
Cyber Security		
Cyber Security	\$6,920	\$7,457
Readiness in Technical Base and Facilities		
Readiness in Technical Base and Facilities	\$0	\$5,631
<hr/>		
<i>Total Weapons Activities</i>	\$217,920	\$163,443
Other Defense Activities		
Health Safety and Security		
Health Safety and Security (All other)	\$815	\$45
<hr/>		
<i>Total Other Defense Activities</i>	\$815	\$45
Defense Nuclear Nonproliferation		
Nonproliferation and Verification R&D		
Nonproliferation and Verification R&D	\$1,631	\$2,852
Non Proliferation Programs with Russia		
Fissile Materials Disposition	\$240	\$240
<hr/>		
<i>Total Defense Nuclear Nonproliferation</i>	\$1,871	\$3,092
Office of the Administrator		
Office of the Administrator		
Office of the Administrator	\$15,278	\$15,819
<hr/>		
<i>Total Office of the Administrator</i>	\$15,278	\$15,819
<hr/>		
<i>Total Y-12 Site Office</i>	\$235,884	\$182,399

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Yucca Mountain Site Office	FY 2010 Appropriation	FY 2012 Request
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Other Defense Activities		
Office of Legacy Management		
Legacy Management	\$0	\$1,400
<hr/>		
<i>Total Other Defense Activities</i>	\$0	\$1,400
Nuclear Waste Fund		
Nuclear Waste Disposal		
Program Direction	\$19,000	\$0
<hr/>		
<i>Total Nuclear Waste Fund</i>	\$19,000	\$0
<hr/>		
<i>Total Yucca Mountain Site Office</i>	\$19,000	\$1,400