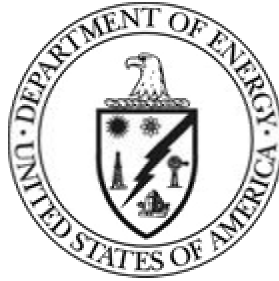


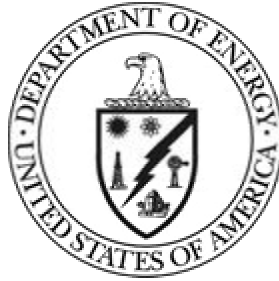
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Laboratory Tables

Preliminary

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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, uses of prior year balances, deferrals, rescissions, or other adjustments appropriated as offsets to the DOE appropriations by the Congress.



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Page Number	Laboratory / Facility Index	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
1	Albany Research Center	\$900	\$900	\$500
2	Amchitka Island	\$2,594	\$1,336	\$230
3	Ames Laboratory	\$22,417	\$21,811	\$19,770
4	Argonne National Lab(East)	\$319,824	\$325,457	\$318,630
7	Argonne National Lab(West)	\$5,261	\$2,748	\$3,746
8	Ashtabula Site	\$13,896	\$15,747	\$15,879
9	Atlanta Regional Office	\$3,169	\$3,040	\$3,393
10	Bates Linear Accelerator Laboratory	\$15,407	\$14,895	\$11,800
11	Bechtel Nevada	\$274,638	\$285,419	\$283,929
12	Bettis Atomic Power Laboratory	\$351,600	\$396,234	\$401,150
13	Bonneville Power Administration	\$3,344,165	\$3,706,322	\$3,727,350
14	Boston Regional Office	\$2,578	\$2,530	\$2,821
15	Brookhaven National Laboratory	\$357,672	\$366,525	\$390,447
18	Carlsbad Area Office	\$41,965	\$33,188	\$35,243
19	Central Nevada Test Area	\$407	\$2,723	\$2,807
20	Chicago Operations Office	\$646,643	\$643,095	\$605,310
22	Chicago Regional Office	\$2,491	\$2,391	\$2,609
23	Columbus Area Office	\$18,963	\$22,735	\$19,849
24	Consolidated Business Center	\$0	\$0	\$30,623
25	Denver Regional Office	\$3,962	\$3,746	\$4,163
26	East Tennessee Technology Park (K25)	\$155,882	\$178,771	\$228,248
27	Energy Technology Engineering Center	\$16,436	\$18,217	\$19,000
28	Environmental Measurements Laboratory	\$500	\$0	\$0
29	Fermi National Accelerator Laboratory	\$316,997	\$303,566	\$307,065
30	Fernald Environmental Management Project	\$326,178	\$329,969	\$323,063
31	Gas Buggy Site	\$662	\$0	\$264
32	General Atomics Site	\$12,219	\$10,899	\$13,120
33	Gnome Coach Site	\$653	\$1,021	\$454
34	Golden Field Office	\$308,470	\$323,280	\$381,319
35	Grand Junction Project Office	\$49	\$0	\$0
36	Hanford Site	\$800,061	\$911,803	\$1,011,346
37	Idaho Natl Engineering & Environmental Lab	\$794,696	\$837,095	\$730,045
40	Idaho Operations Office	\$121,916	\$105,670	\$95,143
42	Inhalation Toxicology Research Institute	\$1,065	\$476	\$491
43	Kansas City Plant	\$392,587	\$405,900	\$382,967
44	Kansas City Site Office	\$6,201	\$6,159	\$6,012
45	Knolls Atomic Power Laboratory	\$269,500	\$282,028	\$308,250
46	Lab for Energy-Related Health Research	\$4,049	\$3,273	\$500
47	Lawrence Berkeley National Laboratory	\$350,337	\$364,089	\$348,236

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Page Number	Laboratory / Facility Index	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
50	Lawrence Livermore National Laboratory	\$1,180,158	\$1,130,520	\$1,160,174
53	Lexington Office	\$17,622	\$10,646	\$14,083
54	Livermore Site Office	\$21,030	\$24,206	\$24,904
55	Los Alamos National Laboratory	\$1,651,635	\$1,664,221	\$1,766,216
58	Los Alamos Site Office	\$11,964	\$14,558	\$15,865
59	Miamisburg Site	\$103,379	\$100,089	\$100,758
60	Mixed Oxide Fuel Fabrication Facility	\$144,522	\$392,323	\$417,250
61	Moab Site	\$3,856	\$4,440	\$7,773
62	Mound Plant	\$2,222	\$0	\$0
63	National Energy Technology Lab	\$569,290	\$615,519	\$588,693
65	National Renewable Energy Laboratory	\$210,956	\$193,894	\$189,882
67	Naval Petroleum Reserve No 1	\$42,501	\$42,693	\$43,047
68	Naval Petroleum Reserve No 3	\$5,238	\$6,562	\$8,556
69	Naval Research Laboratory	\$22,327	\$13,317	\$11,049
70	Nevada Site Office	\$428,556	\$436,204	\$169,980
72	Nevada Test Site	\$83,088	\$78,738	\$85,358
73	New Brunswick Laboratory	\$7,888	\$8,854	\$7,672
74	NNSA Service Center	\$864,987	\$583,782	\$518,082
77	Nonproliferation and National Security Institute	\$125	\$0	\$0
78	Oak Ridge Institute for Science & Education	\$21,152	\$19,525	\$17,771
79	Oak Ridge National Laboratory	\$847,497	\$704,339	\$674,362
83	Oak Ridge Operations Office	\$148,698	\$145,723	\$128,917
85	Oak Ridge Reservation	\$189,305	\$228,102	\$218,431
86	Office of River Protection	\$1,142,555	\$1,107,711	\$1,056,864
87	Office of Scientific & Technical Information	\$771	\$511	\$580
88	Ohio Field Office	\$26,807	\$21,778	\$7,193
89	Pacific Northwest National Laboratory	\$298,941	\$247,790	\$230,369
92	Paducah Gaseous Diffusion Plant	\$115,321	\$196,589	\$164,639
93	Pantex Plant	\$426,981	\$451,195	\$497,150
94	Pantex Site Office	\$10,975	\$11,830	\$12,755
95	Philadelphia Regional Office	\$2,858	\$2,751	\$3,066
96	Pinellas Plant	\$7,993	\$7,933	\$6,550
97	Pit Disassembly Conversion Facility	\$34,775	\$10,820	\$27,300
98	Pittsburgh Naval Reactors	\$7,755	\$8,231	\$8,748
99	Portsmouth Gaseous Diffusion Plant	\$187,590	\$294,660	\$289,122
100	Princeton Plasma Physics Laboratory	\$67,034	\$73,868	\$70,741
101	Remote Sensing Laboratory	\$50	\$0	\$0
102	Richland Operations Office	\$72,981	\$69,933	\$63,761
104	Rio Blanco/Rulison Site	\$234	\$2,439	\$1,438

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Page Number	Laboratory / Facility Index	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
105	Rocky Flats Environmental Technology Site	\$680,290	\$654,207	\$660,604
106	Rocky Flats Field Office	\$29,482	\$29,346	\$7,970
107	Rocky Mountain Oilfield Testing Center	\$3,000	\$2,963	\$2,169
108	Salmon Site	\$348	\$128	\$0
109	Sandia National Laboratories	\$1,457,260	\$1,541,394	\$1,472,587
112	Sandia Site Office	\$16,716	\$21,466	\$13,518
113	Savannah River Operations Office	\$155,875	\$159,407	\$163,172
115	Savannah River Site	\$1,534,147	\$1,645,779	\$1,555,563
117	Savannah River Site Office	\$8,172	\$7,340	\$3,225
118	Schenectady Naval Reactors	\$6,330	\$6,712	\$7,002
119	Seattle Regional Office	\$3,061	\$2,803	\$3,117
120	Separations Process Research Unit	\$716	\$5,411	\$5,708
121	Shoal Site	\$317	\$792	\$1,590
122	South Valley Site	\$933	\$0	\$0
123	Southeastern Power Administration	\$39,040	\$39,070	\$5,200
124	Southwestern Power Administration	\$29,400	\$30,231	\$29,352
125	Stanford Linear Accelerator Center	\$216,388	\$223,446	\$270,252
126	Strategic Petroleum Reserve Project Office	\$168,181	\$162,528	\$163,123
127	Thomas Jefferson National Accelerator Facility	\$83,792	\$92,628	\$88,335
128	University of Rochester	\$46,762	\$62,618	\$45,469
129	Washington Headquarters	\$2,595,848	\$3,441,489	\$3,961,853
137	Waste Isolation Pilot Plant	\$178,164	\$183,020	\$204,167
138	West Valley Demonstration Project	\$96,412	\$101,715	\$75,669
139	Western Area Power Administration	\$773,791	\$565,026	\$388,251
140	Western Environmental Technology Office	\$0	\$4,971	\$0
141	Y-12 National Security Complex	\$785,632	\$776,311	\$834,823
142	Y-12 Site Office	\$11,178	\$17,866	\$13,214
143	Yucca Mountain Site Office	\$44,983	\$107,819	\$679,897
Total Department Of Energy		\$27,254,845	\$28,745,838	\$29,300,701

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Albany Research Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$450	\$450	\$0
Advanced Research	\$450	\$450	\$500
<hr/>			
<i>Total Coal and Other Power Systems</i>	\$900	\$900	\$500
<hr/>			
<i>Total Fossil Energy Research and Development</i>	\$900	\$900	\$500
<hr/>			
<i>Total Albany Research Center</i>	\$900	\$900	\$500

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Amchitka Island	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$2,594	\$1,336	\$230
<i>Total Defense Site Acceleration Completion</i>	\$2,594	\$1,336	\$230
<i>Total Amchitka Island</i>	\$2,594	\$1,336	\$230

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Ames Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Research & Development			
Nuclear Energy Research Initiative	\$325	\$0	\$0
<i>Total Energy Supply</i>	\$325	\$0	\$0
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$887	\$305	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$17,970	\$18,310	\$16,547
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$150	\$150
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,873	\$1,587	\$1,538
Safeguards and Security			
Safeguards and Security	\$395	\$409	\$505
<i>Total Science</i>	\$21,125	\$20,761	\$18,740
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$180	\$250	\$250
<i>Total Defense Nuclear Nonproliferation</i>	\$180	\$250	\$250
Fossil Energy Research and Development			
Coal and Other Power Systems			
Advanced Research	\$487	\$500	\$480
<i>Total Fossil Energy Research and Development</i>	\$487	\$500	\$480
Energy Conservation			
Vehicle Technologies			
Hybrid and Electric Propulsion	\$300	\$300	\$300
<i>Total Energy Conservation</i>	\$300	\$300	\$300
<i>Total Ames Laboratory</i>	\$22,417	\$21,811	\$19,770

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Argonne National Lab(East)	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$3,198	\$1,165	\$3,031
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$188	\$115	\$90
Hydrogen Technology	\$640	\$985	\$1,000
Intergovernmental Activities	\$0	\$150	\$150
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,026	\$2,415	\$4,271
Research & Development			
Nuclear Energy Plant Optimization	\$382	\$0	\$0
Nuclear Energy Research Initiative	\$2,588	\$0	\$0
Nuclear Energy Technologies	\$500	\$0	\$0
Nuclear Hydrogen Initiative	\$170	\$300	\$600
Advanced Fuel Cycle Initiative	\$2,337	\$7,980	\$5,089
Generation IV Nuclear Energy Systems Initiative	\$3,683	\$1,686	\$1,630
<i>Total Research & Development</i>	\$9,660	\$9,966	\$7,319
Environment, Safety and Health			
Environment, Safety and Health	\$460	\$425	\$425
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$110	\$110	\$110
<i>Total Energy Supply</i>	\$14,256	\$12,916	\$12,125
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$2,863	\$1,521	\$404
2012 Accelerated Completions			
2012 Accelerated Completions	\$521	\$343	\$397
<i>Total Non-Defense Site Acceleration Completion</i>	\$3,384	\$1,864	\$801
Science			
High Energy Physics			
High Energy Physics	\$9,539	\$8,926	\$9,512
Nuclear Physics			
Nuclear Physics	\$20,829	\$17,720	\$19,098
Biological and Environmental Research			
Biological and Environmental Research	\$25,048	\$26,423	\$24,454
Basic Energy Sciences			
Basic Energy Sciences	\$156,193	\$169,725	\$171,403
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,333	\$920	\$976
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$4,107	\$5,901	\$2,120
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$12,413	\$11,394	\$10,682
Safeguards and Security			
Safeguards and Security	\$7,680	\$7,651	\$9,784

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Argonne National Lab(East)	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,550	\$1,307	\$2,560
<i>Total Science</i>	\$238,692	\$249,967	\$250,589
Weapons Activities			
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$394	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$689	\$780	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$832	\$1,058	\$1,866
<i>Total Weapons Activities</i>	\$1,915	\$1,838	\$1,866
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$2,200	\$0	\$0
Security			
Nuclear Safeguards and Security	\$750	\$750	\$750
<i>Total Other Defense Activities</i>	\$2,950	\$750	\$750
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,629	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$11,143	\$13,417	\$15,299
Nonproliferation Programs with Russia			
HEU Transparency Implementation	\$877	\$1,150	\$1,500
International Nuclear Safety and Cooperation	\$4,084	\$0	\$0
Accelerated Materials Disposition	\$300	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$5,261	\$1,150	\$1,500
<i>Total Defense Nuclear Nonproliferation</i>	\$18,033	\$14,567	\$16,799
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$1,560	\$1,104	\$225
Distributed Generation Systems - Fuel Cells	\$1,000	\$1,000	\$750
Fuels	\$100	\$285	\$659
Advanced Research	\$1,225	\$1,193	\$1,168
<i>Total Coal and Other Power Systems</i>	\$3,885	\$3,582	\$2,802
Gas			
Natural Gas Technologies	\$298	\$210	\$0
<i>Total Fossil Energy Research and Development</i>	\$4,183	\$3,792	\$2,802
Energy Conservation			

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Argonne National Lab(East)	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Industrial Technologies			
Industries of the Future (Specific)	\$2,221	\$1,265	\$756
Industries of the Future (Crosscutting)	\$95	\$912	\$325
<i>Total Industrial Technologies</i>	\$2,316	\$2,177	\$1,081
Program Management			
Program Management	\$646	\$643	\$651
Biomass & Biorefinery Systems R&D			
Industrial Gasification	\$108	\$0	\$0
Fuel Cell Technologies			
Transportation Systems	\$701	\$800	\$800
Distributed Energy Systems	\$116	\$330	\$290
Fuel Processor R&D	\$8,137	\$4,824	\$4,000
Stack Component R&D	\$0	\$2,900	\$1,700
Technology Validation	\$100	\$100	\$100
<i>Total Fuel Cell Technologies</i>	\$9,054	\$8,954	\$6,890
Weatherization and Intergovernmental Activities			
Gateway deployment	\$600	\$500	\$500
Vehicle Technologies			
Vehicle Systems	\$4,145	\$5,811	\$5,000
Hybrid and Electric Propulsion	\$9,216	\$10,172	\$9,500
Advanced Combustion R&D	\$3,120	\$2,207	\$2,000
Materials Technology	\$2,336	\$3,745	\$3,884
Fuels Technology	\$536	\$294	\$0
Technology Introduction	\$981	\$944	\$1,050
<i>Total Vehicle Technologies</i>	\$20,334	\$23,173	\$21,434
Distributed Energy Resources			
Distributed Generation Technology Development	\$775	\$1,800	\$775
Building Technologies			
Equipment Standards and Analysis	\$0	\$15	\$0
<i>Total Energy Conservation</i>	\$33,833	\$37,262	\$31,331
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$2,578	\$2,501	\$1,567
<i>Total Defense Nuclear Waste Disposal</i>	\$2,578	\$2,501	\$1,567
<i>Total Argonne National Lab(East)</i>	\$319,824	\$325,457	\$318,630

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Argonne National Lab(West)	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$386	\$0	\$0
<hr/>			
<i>Total Non-Defense Site Acceleration Completion</i>	\$386	\$0	\$0
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$4,779	\$2,748	\$3,746
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$4,779	\$2,748	\$3,746
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$96	\$0	\$0
<hr/>			
<i>Total Defense Site Acceleration Completion</i>	\$96	\$0	\$0
<hr/>			
<i>Total Argonne National Lab(West)</i>	\$5,261	\$2,748	\$3,746

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Ashtabula Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$13,896	\$15,747	\$15,879
<i>Total Defense Site Acceleration Completion</i>	\$13,896	\$15,747	\$15,879
<i>Total Ashtabula Site</i>	\$13,896	\$15,747	\$15,879

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Atlanta Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$140	\$75	\$75
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$190	\$125	\$125
<i>Total Energy Supply</i>	\$190	\$125	\$125
Energy Conservation			
Program Management			
Program Management	\$2,979	\$2,915	\$3,268
<i>Total Energy Conservation</i>	\$2,979	\$2,915	\$3,268
<i>Total Atlanta Regional Office</i>	\$3,169	\$3,040	\$3,393

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Bates Linear Accelerator Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Science			
Nuclear Physics			
Nuclear Physics	\$15,407	\$14,895	\$11,800
<i>Total Science</i>	\$15,407	\$14,895	\$11,800
<i>Total Bates Linear Accelerator Laboratory</i>	\$15,407	\$14,895	\$11,800

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Bechtel Nevada	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$15,193	\$17,727	\$13,799
Science Campaign			
Science Campaign	\$58,124	\$49,177	\$62,507
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$46,480	\$42,873	\$52,206
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$109,259	\$116,136	\$101,388
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$27,404	\$28,081	\$29,420
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$17,259	\$18,963	\$23,621
<i>Total Weapons Activities</i>	\$273,719	\$272,957	\$282,941
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$674	\$11,962	\$488
HEU Transparency Implementation	\$245	\$400	\$500
Fissile Materials Disposition	\$0	\$100	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$919	\$12,462	\$988
<i>Total Defense Nuclear Nonproliferation</i>	\$919	\$12,462	\$988
Total Bechtel Nevada	\$274,638	\$285,419	\$283,929

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Bettis Atomic Power Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$351,600	\$396,234	\$401,150
<i>Total Naval Reactors</i>	\$351,600	\$396,234	\$401,150
<i>Total Bettis Atomic Power Laboratory</i>	\$351,600	\$396,234	\$401,150

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Bonneville Power Administration	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$95	\$300	\$300
Hydropower	\$50	\$0	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$145	\$300	\$350
<i>Total Energy Supply</i>	\$145	\$300	\$350
Bonneville Power Administration Fund			
Bonneville Power Administration			
Bonneville Power Administration	\$3,344,020	\$3,706,022	\$3,727,000
<i>Total Bonneville Power Administration Fund</i>	\$3,344,020	\$3,706,022	\$3,727,000
<i>Total Bonneville Power Administration</i>	\$3,344,165	\$3,706,322	\$3,727,350

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Boston Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$70	\$75	\$75
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$120	\$125	\$125
<i>Total Energy Supply</i>	\$120	\$125	\$125
Energy Conservation			
Program Management			
Program Management	\$2,458	\$2,405	\$2,696
<i>Total Energy Conservation</i>	\$2,458	\$2,405	\$2,696
<i>Total Boston Regional Office</i>	\$2,578	\$2,530	\$2,821

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Brookhaven National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$480	\$424	\$505
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$40	\$40	\$40
Geothermal Technology	\$845	\$420	\$400
Solar Energy	\$400	\$400	\$400
<i>Total Energy Efficiency and Renewable Energy</i>	\$1,765	\$1,284	\$1,345
Research & Development			
Nuclear Energy Plant Optimization	\$330	\$0	\$0
Advanced Fuel Cycle Initiative	\$390	\$700	\$0
Generation IV Nuclear Energy Systems Initiative	\$50	\$290	\$200
<i>Total Research & Development</i>	\$770	\$990	\$200
Infrastructure			
Radiological Facilities Management	\$1,700	\$2,373	\$2,673
<i>Total Energy Supply</i>	\$4,235	\$4,647	\$4,218
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$34,724	\$37,406	\$37,470
2012 Accelerated Completions			
2012 Accelerated Completions	\$1,166	\$1,302	\$5,734
<i>Total Non-Defense Site Acceleration Completion</i>	\$35,890	\$38,708	\$43,204
Non-Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$0	\$660	\$50
<i>Total Non-Defense Environmental Services</i>	\$0	\$660	\$50
Science			
High Energy Physics			
High Energy Physics	\$36,342	\$22,022	\$19,884
Nuclear Physics			
Nuclear Physics	\$146,721	\$147,861	\$155,892
Biological and Environmental Research			
Biological and Environmental Research	\$18,638	\$18,531	\$17,960
Basic Energy Sciences			
Basic Energy Sciences	\$65,782	\$67,649	\$80,382
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$8,244	\$6,696	\$4,758
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,162	\$761	\$611
Safeguards and Security			
Safeguards and Security	\$10,929	\$10,756	\$11,342
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$517	\$517	\$725

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Brookhaven National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Science</i>	\$288,335	\$274,793	\$291,554
<i>Weapons Activities</i>			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$74	\$85	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,582	\$940	\$1,607
<i>Total Weapons Activities</i>	\$1,656	\$1,025	\$1,607
<i>Other Defense Activities</i>			
Energy Security and Assurance			
Energy Security	\$40	\$0	\$0
Environment, Safety, and Health			
Environment, Safety, and Health	\$120	\$205	\$14,460
<i>Total Other Defense Activities</i>	\$160	\$205	\$14,460
<i>Defense Nuclear Nonproliferation</i>			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$400	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,928	\$2,519	\$2,362
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$16,954	\$37,672	\$27,583
Russian Transition Initiatives	\$3,308	\$3,321	\$3,359
International Nuclear Safety and Cooperation	\$200	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$20,462	\$40,993	\$30,942
<i>Total Defense Nuclear Nonproliferation</i>	\$23,790	\$43,512	\$33,304
<i>Fossil Energy Research and Development</i>			
Coal and Other Power Systems			
Central Systems	\$200	\$200	\$100
<i>Total Fossil Energy Research and Development</i>	\$200	\$200	\$100
<i>Energy Conservation</i>			
Program Management			
Program Management	\$273	\$272	\$275
Fuel Cell Technologies			
Stack Component R&D	\$270	\$300	\$300
Vehicle Technologies			
Vehicle Systems	\$14	\$0	\$0
Hybrid and Electric Propulsion	\$560	\$600	\$750
Advanced Combustion R&D	\$321	\$330	\$400
Fuels Technology	\$1,293	\$370	\$0
<i>Total Vehicle Technologies</i>	\$2,188	\$1,300	\$1,150
<i>Distributed Energy Resources</i>			
Distributed Generation Technology Development	\$450	\$0	\$0

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Brookhaven National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Building Technologies</i>			
Residential Building	\$0	\$433	\$0
Emerging Technologies	\$225	\$470	\$225
<i>Total Building Technologies</i>	\$225	\$903	\$225
<i>Total Energy Conservation</i>	\$3,406	\$2,775	\$1,950
<i>Total Brookhaven National Laboratory</i>	\$357,672	\$366,525	\$390,447

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Carlsbad Area Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$29,058	\$22,290	\$23,340
Program Direction			
Program Direction	\$7,498	\$7,457	\$7,798
<hr/>			
<i>Total Defense Environmental Services</i>	\$36,556	\$29,747	\$31,138
Other Defense Activities			
Office of Legacy Management			
Worker and Community Transition	\$380	\$0	\$0
<hr/>			
<i>Total Other Defense Activities</i>	\$380	\$0	\$0
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$1,767	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$3,262	\$3,441	\$4,105
<hr/>			
<i>Total Defense Site Acceleration Completion</i>	\$5,029	\$3,441	\$4,105
<hr/>			
<i>Total Carlsbad Area Office</i>	\$41,965	\$33,188	\$35,243

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Central Nevada Test Area	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$407	\$2,723	\$2,807
<i>Total Defense Site Acceleration Completion</i>	\$407	\$2,723	\$2,807
<i>Total Central Nevada Test Area</i>	\$407	\$2,723	\$2,807

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Chicago Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$4,926	\$13,928	\$3,509
Research & Development			
Nuclear Energy Technologies	\$58	\$0	\$0
Nuclear Hydrogen Initiative	\$58	\$0	\$0
<i>Total Research & Development</i>	\$116	\$0	\$0
Program Direction - NE			
Program Direction - NE	\$1,234	\$1,296	\$0
Infrastructure			
Idaho Facilities Management	\$335	\$500	\$500
<i>Total Energy Supply</i>	\$6,611	\$15,724	\$4,009
Science			
High Energy Physics			
High Energy Physics	\$81,571	\$115,797	\$109,613
Nuclear Physics			
Nuclear Physics	\$40,252	\$54,655	\$54,211
Biological and Environmental Research			
Biological and Environmental Research	\$129,517	\$111,901	\$96,167
Basic Energy Sciences			
Basic Energy Sciences	\$132,240	\$132,967	\$117,872
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$50,484	\$120,796	\$123,308
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,007	\$0	\$1,520
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$27,512	\$20,199	\$23,902
Program Direction			
Program Direction	\$32,043	\$37,924	\$39,517
Small Business Innovative Research			
Small Business Innovative Research	\$87,495	\$0	\$0
<i>Total Science</i>	\$582,121	\$594,239	\$566,110
Weapons Activities			
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$1,940	\$2,000	\$2,000
Readiness Campaign			
Readiness Campaign	\$26,531	\$21,488	\$23,195
<i>Total Weapons Activities</i>	\$28,471	\$23,488	\$25,195
Defense Environmental Services			
Program Direction			
Program Direction	\$8,801	\$4,741	\$4,910
<i>Total Defense Environmental Services</i>	\$8,801	\$4,741	\$4,910

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Chicago Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Other Defense Activities			
Security			
Security Investigations	\$454	\$613	\$643
<i>Total Other Defense Activities</i>	\$454	\$613	\$643
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$125	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$125	\$0	\$0
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$2,946	\$2,696	\$2,696
<i>Total Departmental Administration</i>	\$2,946	\$2,696	\$2,696
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,576	\$1,594	\$1,747
<i>Total Office of the Inspector General</i>	\$1,576	\$1,594	\$1,747
Energy Conservation			
Program Management			
Program Management	\$740	\$0	\$0
Biomass & Biorefinery Systems R&D			
Industrial Gasification	\$1	\$0	\$0
Fuel Cell Technologies			
Distributed Energy Systems	\$89	\$0	\$0
Fuel Processor R&D	\$25	\$0	\$0
<i>Total Fuel Cell Technologies</i>	\$114	\$0	\$0
Vehicle Technologies			
Hybrid and Electric Propulsion	\$8,092	\$0	\$0
Advanced Combustion R&D	\$4,100	\$0	\$0
Fuels Technology	\$1,100	\$0	\$0
Technical/Program Management Support	\$874	\$0	\$0
<i>Total Vehicle Technologies</i>	\$14,166	\$0	\$0
<i>Total Energy Conservation</i>	\$15,021	\$0	\$0
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$517	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$517	\$0	\$0
<i>Total Chicago Operations Office</i>	\$646,643	\$643,095	\$605,310

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Chicago Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$100	\$75	\$75
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	<hr/> \$150	<hr/> \$125	<hr/> \$125
<i>Total Energy Supply</i>	\$150	\$125	\$125
Energy Conservation			
Program Management			
Program Management	\$2,264	\$2,216	\$2,484
Biomass & Biorefinery Systems R&D			
Industrial Gasification	\$77	\$0	\$0
Fuel Cell Technologies			
Stack Component R&D	\$0	\$50	\$0
<i>Total Energy Conservation</i>	<hr/> \$2,341	<hr/> \$2,266	<hr/> \$2,484
<hr/> <i>Total Chicago Regional Office</i>	<hr/> \$2,491	<hr/> \$2,391	<hr/> \$2,609

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Columbus Area Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$18,963	\$22,735	\$19,849
<i>Total Defense Site Acceleration Completion</i>	\$18,963	\$22,735	\$19,849
<i>Total Columbus Area Office</i>	\$18,963	\$22,735	\$19,849

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Consolidated Business Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Environmental Services			
Program Direction			
Program Direction	\$0	\$0	\$30,623
<i>Total Defense Environmental Services</i>	\$0	\$0	\$30,623
<i>Total Consolidated Business Center</i>	\$0	\$0	\$30,623

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Denver Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$389	\$250	\$250
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$439	\$300	\$300
<i>Total Energy Supply</i>	\$439	\$300	\$300
Energy Conservation			
Program Management			
Program Management	\$3,521	\$3,446	\$3,863
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$2	\$0	\$0
<i>Total Energy Conservation</i>	\$3,523	\$3,446	\$3,863
<hr/>			
<i>Total Denver Regional Office</i>	\$3,962	\$3,746	\$4,163

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East Tennessee Technology Park (K25)	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$142,057	\$161,327	\$213,584
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$142,057	\$161,327	\$213,584
Non-Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$11,084	\$12,260	\$7,987
<i>Total Non-Defense Environmental Services</i>	\$11,084	\$12,260	\$7,987
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$2,741	\$5,184	\$6,677
<i>Total Defense Site Acceleration Completion</i>	\$2,741	\$5,184	\$6,677
<i>Total East Tennessee Technology Park (K25)</i>	\$155,882	\$178,771	\$228,248

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Energy Technology Engineering Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Non-Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$16,436	\$18,217	\$19,000
<i>Total Non-Defense Site Acceleration Completion</i>	\$16,436	\$18,217	\$19,000
<i>Total Energy Technology Engineering Center</i>	\$16,436	\$18,217	\$19,000

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Environmental Measurements Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$500	\$0	\$0
<i>Total Science</i>	\$500	\$0	\$0
<i>Total Environmental Measurements Laboratory</i>	\$500	\$0	\$0

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Fermi National Accelerator Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Science			
High Energy Physics			
High Energy Physics	\$313,506	\$300,311	\$303,629
Nuclear Physics			
Nuclear Physics	\$48	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$362	\$233	\$125
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$226	\$115	\$146
Safeguards and Security			
Safeguards and Security	\$2,805	\$2,837	\$3,067
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$50	\$70	\$98
<i>Total Science</i>	\$316,997	\$303,566	\$307,065
<i>Total Fermi National Accelerator Laboratory</i>	\$316,997	\$303,566	\$307,065

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Fernald Environmental Management Project	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$0	\$1,262	\$1,253
<i>Total Defense Environmental Services</i>	\$0	\$1,262	\$1,253
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$318,710	\$321,585	\$319,144
Technology Development and Deployment			
Technology Development and Deployment	\$4,100	\$3,200	\$1,500
Safeguards and Security			
Safeguards and Security	\$3,368	\$3,922	\$1,166
<i>Total Defense Site Acceleration Completion</i>	\$326,178	\$328,707	\$321,810
<i>Total Fernald Environmental Management Project</i>	\$326,178	\$329,969	\$323,063

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Gas Buggy Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$662	\$0	\$264
<i>Total Defense Site Acceleration Completion</i>	\$662	\$0	\$264
<i>Total Gas Buggy Site</i>	\$662	\$0	\$264

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General Atomics Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$1,575	\$0	\$0
<hr/>			
<i>Total Non-Defense Site Acceleration Completion</i>	\$1,575	\$0	\$0
Weapons Activities			
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$10,644	\$10,899	\$13,120
<hr/>			
<i>Total Weapons Activities</i>	\$10,644	\$10,899	\$13,120
<hr/>			
<i>Total General Atomics Site</i>	\$12,219	\$10,899	\$13,120

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Gnome Coach Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$653	\$1,021	\$454
<i>Total Defense Site Acceleration Completion</i>	\$653	\$1,021	\$454
<i>Total Gnome Coach Site</i>	\$653	\$1,021	\$454

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Golden Field Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$15,166	\$14,165	\$16,169
Energy Efficiency and Renewable Energy			
Program Direction	\$1,990	\$2,602	\$4,587
Geothermal Technology	\$8,004	\$11,469	\$10,000
Hydropower	\$0	\$200	\$200
Solar Energy	\$2,450	\$3,885	\$2,850
Intergovernmental Activities	\$9,724	\$8,895	\$9,775
<i>Total Energy Efficiency and Renewable Energy</i>	\$37,334	\$41,216	\$43,581
Research & Development			
Nuclear Hydrogen Initiative	\$100	\$0	\$0
<i>Total Energy Supply</i>	\$37,434	\$41,216	\$43,581
Science			
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$200	\$265	\$350
<i>Total Science</i>	\$200	\$265	\$350
Energy Conservation			
Program Management			
Program Management	\$6,002	\$7,345	\$9,898
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$150	\$250	\$250
Weatherization and Intergovernmental Activities			
Weatherization Assistance Program	\$220,184	\$223,805	\$286,740
State Energy Program	\$44,500	\$43,700	\$40,500
<i>Total Weatherization and Intergovernmental Activities</i>	\$264,684	\$267,505	\$327,240
Vehicle Technologies			
Hybrid and Electric Propulsion	\$0	\$1,462	\$0
Advanced Combustion R&D	\$0	\$4,442	\$0
Technology Introduction	\$0	\$795	\$0
<i>Total Vehicle Technologies</i>	\$0	\$6,699	\$0
<i>Total Energy Conservation</i>	\$270,836	\$281,799	\$337,388
<i>Total Golden Field Office</i>	\$308,470	\$323,280	\$381,319

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Grand Junction Project Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$49	\$0	\$0
<i>Total Science</i>	\$49	\$0	\$0
<i>Total Grand Junction Project Office</i>	\$49	\$0	\$0

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Hanford Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Non-Defense Environmental Services			
Environmental Cleanup Projects (FFTF)			
Environmental Cleanup Projctcs (FFTF)	\$35,823	\$43,589	\$46,083
<hr/>			
<i>Total Non-Defense Environmental Services</i>	\$35,823	\$43,589	\$46,083
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$89	\$89	\$89
<hr/>			
<i>Total Other Defense Activities</i>	\$89	\$89	\$89
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$453,949	\$490,011	\$524,818
2035 Accelerated Completions			
2035 Accelerated Completions	\$263,475	\$323,057	\$385,616
Safeguards and Security			
Safeguards and Security	\$46,725	\$55,057	\$54,740
<hr/>			
<i>Total Defense Site Acceleration Completion</i>	\$764,149	\$868,125	\$965,174
<hr/>			
<i>Total Hanford Site</i>	\$800,061	\$911,803	\$1,011,346

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Idaho Natl Engineering & Environmental Lab	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$72	\$0	\$0
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$680	\$580	\$280
Wind Energy	\$125	\$100	\$100
Geothermal Technology	\$3,139	\$2,177	\$2,100
Hydropower	\$965	\$791	\$850
Hydrogen Technology	\$600	\$199	\$1,500
<i>Total Energy Efficiency and Renewable Energy</i>	\$5,581	\$3,847	\$4,830
Research & Development			
Nuclear Energy Research Initiative	\$1,842	\$36	\$0
Nuclear Energy Technologies	\$2,140	\$289	\$0
Nuclear Hydrogen Initiative	\$50	\$1,160	\$2,000
Advanced Fuel Cycle Initiative	\$31,046	\$27,601	\$26,755
Generation IV Nuclear Energy Systems Initiative	\$4,370	\$8,121	\$8,451
<i>Total Research & Development</i>	\$39,448	\$37,207	\$37,206
Environment, Safety and Health			
Environment, Safety and Health	\$355	\$250	\$250
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$3,126	\$5,032	\$3,032
Infrastructure			
Radiological Facilities Management	\$10,512	\$18,244	\$14,000
Idaho Facilities Management	\$41,508	\$53,619	\$86,664
<i>Total Infrastructure</i>	\$52,020	\$71,863	\$100,664
<i>Total Energy Supply</i>	\$100,530	\$118,199	\$145,982
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$3,073	\$3,750	\$3,495
Basic Energy Sciences			
Basic Energy Sciences	\$1,911	\$1,045	\$1,494
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,322	\$2,048	\$2,172
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$70	\$90	\$100
<i>Total Science</i>	\$7,376	\$6,933	\$7,261
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$111	\$0	\$0
Science Campaign			
Science Campaign	\$0	\$28	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,655	\$1,760	\$0

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Idaho Natl Engineering & Environmental Lab	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$0	\$200	\$0
<i>Total Weapons Activities</i>	\$1,766	\$1,988	\$0
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$63,132	\$55,277	\$10,617
Community and Regulatory Support			
Community and Regulatory Support	\$3,335	\$2,782	\$3,412
<i>Total Defense Environmental Services</i>	\$66,467	\$58,059	\$14,029
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$3,243	\$0	\$0
Environment, Safety, and Health			
Environment, Safety, and Health	\$4,380	\$4,652	\$5,729
Infrastructure			
Idaho Facilities Management	\$20,642	\$21,296	\$20,886
Idaho Sitewide Safeguards and Security	\$52,560	\$56,343	\$58,103
<i>Total Infrastructure</i>	\$73,202	\$77,639	\$78,989
<i>Total Other Defense Activities</i>	\$80,825	\$82,291	\$84,718
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$953	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,129	\$1,149	\$1,170
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$279	\$0	\$300
Russian Transition Initiatives	\$490	\$510	\$511
<i>Total Nonproliferation Programs with Russia</i>	\$769	\$510	\$811
<i>Total Defense Nuclear Nonproliferation</i>	\$2,851	\$1,659	\$1,981
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$54,900	\$54,377	\$56,000
<i>Total Naval Reactors</i>	\$54,900	\$54,377	\$56,000
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$180	\$180	\$0
Sequestration R&D	\$100	\$100	\$0
Advanced Research	\$570	\$570	\$570
<i>Total Coal and Other Power Systems</i>	\$850	\$850	\$570
Gas			
Natural Gas Technologies	\$300	\$100	\$0

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Idaho Natl Engineering & Environmental Lab	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Petroleum			
Oil Technology	\$343	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,493	\$950	\$570
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$797	\$40	\$20
Industries of the Future (Crosscutting)	\$205	\$0	\$170
<i>Total Industrial Technologies</i>	\$1,002	\$40	\$190
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$316	\$316	\$316
Industrial Gasification	\$225	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	\$541	\$316	\$316
Weatherization and Intergovernmental Activities			
Gateway deployment	\$50	\$50	\$50
Vehicle Technologies			
Vehicle Systems	\$100	\$95	\$0
Hybrid and Electric Propulsion	\$2,450	\$1,600	\$3,000
Materials Technology	\$185	\$145	\$270
Fuels Technology	\$100	\$100	\$0
Technology Introduction	\$560	\$692	\$500
<i>Total Vehicle Technologies</i>	\$3,395	\$2,632	\$3,770
<i>Total Energy Conservation</i>	\$4,988	\$3,038	\$4,326
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$473,288	\$509,162	\$415,178
2035 Accelerated Completions	\$0	\$439	\$0
Technology Development and Deployment			
Technology Development and Deployment	\$212	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$473,500	\$509,601	\$415,178
<i>Total Idaho Natl Engineering & Environmental Lab</i>	\$794,696	\$837,095	\$730,045

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Idaho Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$12,250	\$583	\$2,021
Energy Efficiency and Renewable Energy			
Hydropower	\$1,600	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$13,850	\$583	\$2,021
Research & Development			
Nuclear Energy Plant Optimization	\$3,051	\$1,862	\$0
Nuclear Energy Research Initiative	\$6,746	\$2,874	\$0
Nuclear Energy Technologies	\$8,531	\$17,144	\$9,000
Nuclear Hydrogen Initiative	\$0	\$1,488	\$3,448
Advanced Fuel Cycle Initiative	\$0	\$1,700	\$1,000
Generation IV Nuclear Energy Systems Initiative	\$1,470	\$9,103	\$12,040
<i>Total Research & Development</i>	\$19,798	\$34,171	\$25,488
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$13,939	\$17,353	\$17,498
Program Direction - NE			
Program Direction - NE	\$1,355	\$0	\$0
<i>Total Energy Supply</i>	\$48,942	\$52,107	\$45,007
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$4,756	\$5,456	\$1,135
<i>Total Science</i>	\$4,756	\$5,456	\$1,135
Weapons Activities			
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$636	\$745	\$1,426
<i>Total Weapons Activities</i>	\$636	\$745	\$1,426
Defense Environmental Services			
Program Direction			
Program Direction	\$9,284	\$8,860	\$8,691
<i>Total Defense Environmental Services</i>	\$9,284	\$8,860	\$8,691
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$1,067	\$1,252	\$1,212
Security Investigations	\$634	\$1,117	\$1,292
<i>Total Security</i>	\$1,701	\$2,369	\$2,504
Office of Legacy Management			
Worker and Community Transition	\$500	\$0	\$0
Program Direction, NE			
Program Direction, NE	\$30,953	\$32,011	\$32,574
<i>Total Other Defense Activities</i>	\$33,154	\$34,380	\$35,078

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Idaho Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$800	\$385	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$800	\$385	\$0
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$3,012	\$3,012	\$3,012
<i>Total Departmental Administration</i>	\$3,012	\$3,012	\$3,012
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$716	\$725	\$794
<i>Total Office of the Inspector General</i>	\$716	\$725	\$794
Energy Conservation			
Program Management			
Program Management	\$500	\$0	\$0
Vehicle Technologies			
Hybrid and Electric Propulsion	\$30	\$0	\$0
<i>Total Energy Conservation</i>	\$530	\$0	\$0
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$8,086	\$0	\$0
Technology Development and Deployment			
Technology Development and Deployment	\$12,000	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$20,086	\$0	\$0
<i>Total Idaho Operations Office</i>	\$121,916	\$105,670	\$95,143

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Inhalation Toxicology Research Institute	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$1,065	\$476	\$491
<i>Total Non-Defense Site Acceleration Completion</i>	\$1,065	\$476	\$491
<i>Total Inhalation Toxicology Research Institute</i>	\$1,065	\$476	\$491

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Kansas City Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$175,033	\$180,950	\$180,422
Engineering Campaign			
Engineering Campaign	\$6,299	\$9,276	\$9,108
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$1,304	\$0	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$485	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$0	\$391	\$0
Readiness Campaign			
Readiness Campaign	\$33,198	\$45,941	\$47,615
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$138,175	\$136,080	\$107,197
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$18,761	\$13,958	\$17,380
Safeguards and Security			
Safeguards and Security	\$15,716	\$16,000	\$16,303
<i>Total Weapons Activities</i>	<i>\$388,971</i>	<i>\$402,596</i>	<i>\$378,025</i>
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$31	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$654	\$536	\$732
Nonproliferation Programs with Russia			
Russian Transition Initiatives	\$674	\$702	\$704
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$1,359</i>	<i>\$1,238</i>	<i>\$1,436</i>
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$2,257	\$2,066	\$3,506
<i>Total Defense Site Acceleration Completion</i>	<i>\$2,257</i>	<i>\$2,066</i>	<i>\$3,506</i>
<i>Total Kansas City Plant</i>	<i>\$392,587</i>	<i>\$405,900</i>	<i>\$382,967</i>

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Kansas City Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$200	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$200	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$6,001	\$6,159	\$6,012
<i>Total Office of the Administrator</i>	\$6,001	\$6,159	\$6,012
<i>Total Kansas City Site Office</i>	\$6,201	\$6,159	\$6,012

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Knolls Atomic Power Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$269,500	\$282,028	\$308,250
<i>Total Naval Reactors</i>	\$269,500	\$282,028	\$308,250
<i>Total Knolls Atomic Power Laboratory</i>	\$269,500	\$282,028	\$308,250

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Lab for Energy-Related Health Research	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$4,049	\$3,273	\$500
<i>Total Non-Defense Site Acceleration Completion</i>	\$4,049	\$3,273	\$500
<i>Total Lab for Energy-Related Health Research</i>	\$4,049	\$3,273	\$500

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Lawrence Berkeley National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$2,743	\$5,853	\$7,010
Energy Efficiency and Renewable Energy			
Wind Energy	\$250	\$250	\$250
Geothermal Technology	\$900	\$880	\$800
Intergovernmental Activities	\$400	\$300	\$400
<i>Total Energy Efficiency and Renewable Energy</i>	\$4,293	\$7,283	\$8,460
<i>Total Energy Supply</i>	\$4,293	\$7,283	\$8,460
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$3,134	\$3,228	\$4,070
<i>Total Non-Defense Site Acceleration Completion</i>	\$3,134	\$3,228	\$4,070
Science			
High Energy Physics			
High Energy Physics	\$43,507	\$39,339	\$38,323
Nuclear Physics			
Nuclear Physics	\$20,435	\$16,407	\$17,955
Biological and Environmental Research			
Biological and Environmental Research	\$66,885	\$66,946	\$64,207
Basic Energy Sciences			
Basic Energy Sciences	\$96,683	\$121,083	\$106,615
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$6,140	\$5,909	\$5,909
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$6,961	\$2,500	\$6,185
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$55,348	\$56,020	\$54,886
Program Direction			
Program Direction	\$0	\$0	\$50
Safeguards and Security			
Safeguards and Security	\$4,649	\$4,689	\$5,165
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$572	\$705	\$783
<i>Total Science</i>	\$301,180	\$313,598	\$300,078
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$375	\$475	\$1,000
<i>Total Other Defense Activities</i>	\$375	\$475	\$1,000
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$3,846	\$2,650	\$2,700

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Lawrence Berkeley National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Nonproliferation Programs with Russia			
Russian Transition Initiatives	\$1,333	\$1,387	\$1,391
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<i>Total Defense Nuclear Nonproliferation</i>	\$5,179	\$4,037	\$4,091
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Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$200	\$200	\$100
Sequestration R&D	\$0	\$330	\$0
Advanced Research	\$0	\$50	\$0
<hr/>			
<i>Total Coal and Other Power Systems</i>	\$200	\$580	\$100
Gas			
Natural Gas Technologies	\$1,250	\$850	\$300
Petroleum			
Oil Technology	\$500	\$200	\$125
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<i>Total Fossil Energy Research and Development</i>	\$1,950	\$1,630	\$525
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Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$708	\$250	\$0
Industries of the Future (Crosscutting)	\$907	\$1,800	\$50
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<i>Total Industrial Technologies</i>	\$1,615	\$2,050	\$50
Program Management			
Program Management	\$393	\$391	\$395
Federal Energy Management Program			
Federal Energy Management Program	\$2,868	\$2,400	\$2,400
Fuel Cell Technologies			
Stack Component R&D	\$400	\$450	\$450
Weatherization and Intergovernmental Activities			
Gateway deployment	\$433	\$700	\$700
Vehicle Technologies			
Hybrid and Electric Propulsion	\$4,463	\$5,109	\$6,000
Materials Technology	\$410	\$200	\$2,051
<hr/>			
<i>Total Vehicle Technologies</i>	\$4,873	\$5,309	\$8,051
Distributed Energy Resources			
Distributed Generation Technology Development	\$200	\$200	\$200
Building Technologies			
Residential Building	\$150	\$567	\$150
Commercial Building Integration	\$1,427	\$860	\$1,427
Emerging Technologies	\$5,945	\$5,613	\$5,945
Equipment Standards and Analysis	\$3,105	\$3,250	\$3,105
<hr/>			
<i>Total Building Technologies</i>	\$10,627	\$10,290	\$10,627
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<i>Total Energy Conservation</i>	\$21,409	\$21,790	\$22,873
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Defense Nuclear Waste Disposal			

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Lawrence Berkeley National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$12,817	\$12,048	\$7,139
<i>Total Defense Nuclear Waste Disposal</i>	\$12,817	\$12,048	\$7,139
<i>Total Lawrence Berkeley National Laboratory</i>	\$350,337	\$364,089	\$348,236

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Lawrence Livermore National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Geothermal Technology	\$1,200	\$671	\$650
Hydrogen Technology	\$1,750	\$630	\$2,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$2,950	\$1,301	\$2,650
Research & Development			
Nuclear Energy Research Initiative	\$795	\$0	\$0
Advanced Fuel Cycle Initiative	\$175	\$150	\$100
Generation IV Nuclear Energy Systems Initiative	\$700	\$346	\$300
<i>Total Research & Development</i>	\$1,670	\$496	\$400
Environment, Safety and Health			
Environment, Safety and Health	\$80	\$0	\$0
<i>Total Energy Supply</i>	\$4,700	\$1,797	\$3,050
Science			
High Energy Physics			
High Energy Physics	\$1,531	\$650	\$436
Nuclear Physics			
Nuclear Physics	\$823	\$690	\$500
Biological and Environmental Research			
Biological and Environmental Research	\$22,351	\$24,426	\$23,645
Basic Energy Sciences			
Basic Energy Sciences	\$4,374	\$4,537	\$4,676
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$14,114	\$14,266	\$13,408
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$250	\$250	\$300
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$5,965	\$5,313	\$3,023
<i>Total Science</i>	\$49,408	\$50,132	\$45,988
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$99,900	\$99,797	\$103,350
Science Campaign			
Science Campaign	\$88,230	\$92,511	\$97,840
Engineering Campaign			
Engineering Campaign	\$29,235	\$30,234	\$30,997
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$346,631	\$322,101	\$336,133
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$175,316	\$166,976	\$148,666
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$4,281	\$10,100	\$17,500
Readiness Campaign			
Readiness Campaign	\$5,270	\$6,640	\$6,496

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Lawrence Livermore National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$80,275	\$60,335	\$61,814
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$11,901	\$14,751	\$13,665
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$35,342	\$29,884	\$37,239
Safeguards and Security			
Safeguards and Security	\$92,944	\$95,100	\$109,551
<i>Total Weapons Activities</i>	\$969,325	\$928,429	\$963,251
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$20,891	\$20,395	\$22,000
<i>Total Defense Environmental Services</i>	\$20,891	\$20,395	\$22,000
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$100	\$0	\$0
Environment, Safety, and Health			
Environment, Safety, and Health	\$2,550	\$2,550	\$1,815
Security			
Nuclear Safeguards and Security	\$3,131	\$2,276	\$182
<i>Total Other Defense Activities</i>	\$5,781	\$4,826	\$1,997
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$37,742	\$29,938	\$32,356
Nonproliferation and International Security			
Nonproliferation and International Security	\$11,138	\$9,366	\$10,698
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$21,339	\$27,346	\$17,303
HEU Transparency Implementation	\$6,000	\$5,894	\$6,500
Fissile Materials Disposition	\$2,625	\$3,150	\$3,550
Accelerated Materials Disposition	\$488	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$30,452	\$36,390	\$27,353
<i>Total Defense Nuclear Nonproliferation</i>	\$79,332	\$75,694	\$70,407
Fossil Energy Research and Development			
Coal and Other Power Systems			
Sequestration R&D	\$0	\$140	\$0
Gas			
Natural Gas Technologies	\$150	\$250	\$0
Petroleum			
Oil Technology	\$302	\$200	\$175
<i>Total Fossil Energy Research and Development</i>	\$452	\$590	\$175

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Lawrence Livermore National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$400	\$335	\$140
Fuel Cell Technologies			
Stack Component R&D	\$187	\$0	\$0
Technology Validation	\$238	\$175	\$175
<i>Total Fuel Cell Technologies</i>	\$425	\$175	\$175
Vehicle Technologies			
Vehicle Systems	\$600	\$947	\$600
Advanced Combustion R&D	\$690	\$1,251	\$1,500
Materials Technology	\$467	\$644	\$610
Fuels Technology	\$268	\$400	\$350
<i>Total Vehicle Technologies</i>	\$2,025	\$3,242	\$3,060
<i>Total Energy Conservation</i>	\$2,850	\$3,752	\$3,375
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$18,029	\$16,983	\$17,173
<i>Total Defense Nuclear Waste Disposal</i>	\$18,029	\$16,983	\$17,173
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$19,137	\$17,584	\$21,648
2012 Accelerated Completions	\$10,253	\$10,338	\$11,110
<i>Total Defense Site Acceleration Completion</i>	\$29,390	\$27,922	\$32,758
<i>Total Lawrence Livermore National Laboratory</i>	\$1,180,158	\$1,130,520	\$1,160,174

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Lexington Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Office of Legacy Management			
Office of Legacy Management	\$11,974	\$10,646	\$14,083
<i>Total Energy Supply</i>	\$11,974	\$10,646	\$14,083
Other Defense Activities			
Office of Legacy Management			
Worker and Community Transition	\$5,648	\$0	\$0
<i>Total Other Defense Activities</i>	\$5,648	\$0	\$0
<i>Total Lexington Office</i>	\$17,622	\$10,646	\$14,083

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Livermore Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Research & Development			
Nuclear Energy Plant Optimization	\$119	\$0	\$0
Nuclear Energy Technologies	\$245	\$70	\$0
<i>Total Research & Development</i>	\$364	\$70	\$0
<i>Total Energy Supply</i>	\$364	\$70	\$0
Defense Environmental Services			
Program Direction			
Program Direction	\$7,822	\$8,064	\$8,415
<i>Total Defense Environmental Services</i>	\$7,822	\$8,064	\$8,415
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$12,844	\$16,072	\$16,489
<i>Total Office of the Administrator</i>	\$12,844	\$16,072	\$16,489
<i>Total Livermore Site Office</i>	\$21,030	\$24,206	\$24,904

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Los Alamos National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$7,202	\$6,091	\$8,084
Energy Efficiency and Renewable Energy			
Hydrogen Technology	\$415	\$1,490	\$1,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$7,617	\$7,581	\$9,084
Research & Development			
Nuclear Energy Research Initiative	\$422	\$295	\$0
Advanced Fuel Cycle Initiative	\$12,040	\$12,000	\$7,825
Generation IV Nuclear Energy Systems Initiative	\$550	\$327	\$400
<i>Total Research & Development</i>	\$13,012	\$12,622	\$8,225
Infrastructure			
Radiological Facilities Management	\$14,748	\$15,212	\$16,960
<i>Total Energy Supply</i>	\$35,377	\$35,415	\$34,269
Non-Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$433	\$480	\$451
<i>Total Non-Defense Site Acceleration Completion</i>	\$433	\$480	\$451
Science			
High Energy Physics			
High Energy Physics	\$964	\$695	\$825
Nuclear Physics			
Nuclear Physics	\$9,678	\$8,963	\$9,107
Biological and Environmental Research			
Biological and Environmental Research	\$24,091	\$21,134	\$19,600
Basic Energy Sciences			
Basic Energy Sciences	\$29,554	\$34,192	\$23,663
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$6,661	\$3,868	\$3,574
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,990	\$3,448	\$3,030
<i>Total Science</i>	\$74,938	\$72,300	\$59,799
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$218,142	\$206,840	\$210,972
Science Campaign			
Science Campaign	\$77,118	\$62,724	\$93,229
Engineering Campaign			
Engineering Campaign	\$19,664	\$24,402	\$29,150
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$27,487	\$28,887	\$32,180
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$160,089	\$144,370	\$153,255

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Los Alamos National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$208,605	\$217,139	\$220,820
Readiness Campaign			
Readiness Campaign	\$11,814	\$8,875	\$9,566
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$348,545	\$402,315	\$412,476
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$7,572	\$8,636	\$8,847
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$41,116	\$45,520	\$56,719
Safeguards and Security			
Safeguards and Security	\$126,519	\$120,661	\$168,385
<i>Total Weapons Activities</i>	<i>\$1,246,671</i>	<i>\$1,270,369</i>	<i>\$1,395,599</i>
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$5,435	\$5,695	\$5,399
Office of Legacy Management			
Worker and Community Transition	\$880	\$0	\$0
<i>Total Other Defense Activities</i>	<i>\$6,315</i>	<i>\$5,695</i>	<i>\$5,399</i>
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$78,621	\$66,800	\$75,075
Nonproliferation and International Security			
Nonproliferation and International Security	\$16,034	\$14,297	\$14,306
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$17,897	\$20,524	\$12,319
Russian Transition Initiatives	\$4,999	\$5,076	\$5,120
HEU Transparency Implementation	\$1,600	\$2,100	\$2,600
Fissile Materials Disposition	\$42,000	\$34,450	\$8,550
Offsite Source Recovery Project	\$2,172	\$1,961	\$5,600
<i>Total Nonproliferation Programs with Russia</i>	<i>\$68,668</i>	<i>\$64,111</i>	<i>\$34,189</i>
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$163,323</i>	<i>\$145,208</i>	<i>\$123,570</i>
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$1,375	\$1,364	\$400
Sequestration R&D	\$200	\$270	\$0
Fuels	\$0	\$0	\$700
Advanced Research	\$200	\$200	\$200
<i>Total Coal and Other Power Systems</i>	<i>\$1,775</i>	<i>\$1,834</i>	<i>\$1,300</i>
Gas			
Natural Gas Technologies	\$150	\$300	\$0
Petroleum			
Oil Technology	\$825	\$50	\$0

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Los Alamos National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Fossil Energy Research and Development</i>	\$2,750	\$2,184	\$1,300
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$1,001	\$250	\$320
Industries of the Future (Crosscutting)	\$671	\$675	\$358
<i>Total Industrial Technologies</i>	\$1,672	\$925	\$678
Fuel Cell Technologies			
Transportation Systems	\$0	\$200	\$200
Fuel Processor R&D	\$0	\$359	\$709
Stack Component R&D	\$5,310	\$4,400	\$7,150
<i>Total Fuel Cell Technologies</i>	\$5,310	\$4,959	\$8,059
Vehicle Technologies			
Advanced Combustion R&D	\$985	\$400	\$1,100
Materials Technology	\$125	\$270	\$108
<i>Total Vehicle Technologies</i>	\$1,110	\$670	\$1,208
Building Technologies			
Emerging Technologies	\$0	\$250	\$0
<i>Total Energy Conservation</i>	\$8,092	\$6,804	\$9,945
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$12,785	\$12,146	\$14,690
<i>Total Defense Nuclear Waste Disposal</i>	\$12,785	\$12,146	\$14,690
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$28,916	\$42,730	\$41,502
2035 Accelerated Completions			
2035 Accelerated Completions	\$71,453	\$70,890	\$79,692
Technology Development and Deployment			
Technology Development and Deployment	\$582	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$100,951	\$113,620	\$121,194
<i>Total Los Alamos National Laboratory</i>	\$1,651,635	\$1,664,221	\$1,766,216

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Los Alamos Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$11,964	\$14,558	\$15,865
<i>Total Office of the Administrator</i>	\$11,964	\$14,558	\$15,865
<i>Total Los Alamos Site Office</i>	\$11,964	\$14,558	\$15,865

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Miamisburg Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$0	\$1,112	\$1,487
<i>Total Defense Environmental Services</i>	\$0	\$1,112	\$1,487
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$101,931	\$93,307	\$97,243
Technology Development and Deployment			
Technology Development and Deployment	\$0	\$1,800	\$1,500
Safeguards and Security			
Safeguards and Security	\$1,448	\$3,870	\$528
<i>Total Defense Site Acceleration Completion</i>	\$103,379	\$98,977	\$99,271
<i>Total Miamisburg Site</i>	\$103,379	\$100,089	\$100,758

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Mixed Oxide Fuel Fabrication Facility	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation Nonproliferation Programs with Russia Fissile Materials Disposition	\$144,522	\$392,323	\$417,250
<i>Total Defense Nuclear Nonproliferation</i>	\$144,522	\$392,323	\$417,250
<i>Total Mixed Oxide Fuel Fabrication Facility</i>	\$144,522	\$392,323	\$417,250

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Moab Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Non-Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$3,856	\$4,440	\$7,773
<i>Total Non-Defense Site Acceleration Completion</i>	\$3,856	\$4,440	\$7,773
<i>Total Moab Site</i>	\$3,856	\$4,440	\$7,773

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Mound Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Other Defense Activities			
Office of Legacy Management			
Worker and Community Transition	\$2,222	\$0	\$0
<i>Total Other Defense Activities</i>	\$2,222	\$0	\$0
<i>Total Mound Plant</i>	\$2,222	\$0	\$0

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National Energy Technology Lab	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$0	\$257	\$208
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$15	\$0	\$0
Hydrogen Technology	\$200	\$400	\$2,200
<i>Total Energy Efficiency and Renewable Energy</i>	\$215	\$657	\$2,408
<i>Total Energy Supply</i>	\$215	\$657	\$2,408
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$1,674	\$0	\$0
<i>Total Weapons Activities</i>	\$1,674	\$0	\$0
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$15,644	\$19,883	\$0
<i>Total Other Defense Activities</i>	\$15,644	\$19,883	\$0
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,578	\$1,594	\$1,748
<i>Total Office of the Inspector General</i>	\$1,578	\$1,594	\$1,748
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$86,248	\$85,485	\$63,210
Distributed Generation Systems - Fuel Cells	\$54,334	\$61,425	\$17,750
Sequestration R&D	\$25,524	\$15,910	\$18,953
Fuels	\$29,753	\$30,607	\$14,381
Advanced Research	\$18,029	\$22,676	\$16,715
Clean Coal Power Initiative	\$143,626	\$176,982	\$284,580
US China Initiative	\$0	\$988	\$0
<i>Total Coal and Other Power Systems</i>	\$357,514	\$394,073	\$415,589
Gas			
Natural Gas Technologies	\$40,959	\$37,336	\$24,385
Program Direction and Management Support			
Energy Technology Center Program Direction	\$68,452	\$79,196	\$78,851
Petroleum			
Oil Technology	\$36,040	\$31,804	\$14,550
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$8,569	\$8,401	\$5,242
Cooperative R&D			
Cooperative Research & Development	\$3,965	\$4,177	\$1,480
Plant & Capital Equipment			
Plant & Capital Equipment	\$6,954	\$6,914	\$0

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National Energy Technology Lab	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Advanced Metallurgical Processes			
Advanced Metallurgical Processes	\$5,961	\$9,876	\$8,000
<i>Total Fossil Energy Research and Development</i>	<i>\$528,414</i>	<i>\$571,777</i>	<i>\$548,097</i>
Energy Conservation			
Program Management			
Program Management	\$0	\$894	\$0
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$0	\$370	\$0
Industrial Gasification	\$12,152	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	<i>\$12,152</i>	<i>\$370</i>	<i>\$0</i>
Fuel Cell Technologies			
Fuel Processor R&D	\$300	\$0	\$0
Weatherization and Intergovernmental Activities			
Other State Energy Activities	\$340	\$340	\$340
Gateway deployment	\$340	\$340	\$340
<i>Total Weatherization and Intergovernmental Activities</i>	<i>\$680</i>	<i>\$680</i>	<i>\$680</i>
Vehicle Technologies			
Vehicle Systems	\$0	\$2,715	\$3,400
Innovative Concepts	\$1,590	\$494	\$500
Hybrid and Electric Propulsion	\$0	\$5,100	\$5,000
Advanced Combustion R&D	\$2,900	\$5,475	\$18,000
Materials Technology	\$120	\$0	\$6,000
Fuels Technology	\$300	\$1,400	\$400
Technology Introduction	\$0	\$275	\$0
<i>Total Vehicle Technologies</i>	<i>\$4,910</i>	<i>\$15,459</i>	<i>\$33,300</i>
Distributed Energy Resources			
Distributed Generation Technology Development	\$1,300	\$2,100	\$1,000
End-Use Systems Integration and Interface	\$300	\$300	\$0
<i>Total Distributed Energy Resources</i>	<i>\$1,600</i>	<i>\$2,400</i>	<i>\$1,000</i>
Building Technologies			
Equipment Standards and Analysis	\$600	\$600	\$600
<i>Total Energy Conservation</i>	<i>\$20,242</i>	<i>\$20,403</i>	<i>\$35,580</i>
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$773	\$345	\$0
<i>Total Defense Site Acceleration Completion</i>	<i>\$773</i>	<i>\$345</i>	<i>\$0</i>
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$750	\$860	\$860
<i>Total Strategic Petroleum Reserve</i>	<i>\$750</i>	<i>\$860</i>	<i>\$860</i>
<i>Total National Energy Technology Lab</i>	<i>\$569,290</i>	<i>\$615,519</i>	<i>\$588,693</i>

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National Renewable Energy Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$15,551	\$8,977	\$4,847
Energy Efficiency and Renewable Energy			
Zero Energy Buildings	\$7,572	\$0	\$0
Biomass and Biorefinery Systems R&D	\$32,949	\$26,100	\$26,100
Wind Energy	\$30,883	\$30,500	\$31,300
Facilities and Infrastructure	\$5,297	\$12,950	\$11,480
Geothermal Technology	\$3,102	\$2,320	\$2,300
Hydropower	\$210	\$149	\$149
Hydrogen Technology	\$8,491	\$7,962	\$16,890
Solar Energy	\$58,000	\$58,000	\$57,000
Intergovernmental Activities	\$1,800	\$2,300	\$2,400
<i>Total Energy Efficiency and Renewable Energy</i>	\$163,855	\$149,258	\$152,466
<i>Total Energy Supply</i>	\$163,855	\$149,258	\$152,466
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$5,598	\$5,705	\$4,562
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$150	\$0
<i>Total Science</i>	\$5,598	\$5,855	\$4,562
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$50	\$50	\$57
Nonproliferation Programs with Russia			
Russian Transition Initiatives	\$1,631	\$1,697	\$1,702
<i>Total Defense Nuclear Nonproliferation</i>	\$1,681	\$1,747	\$1,759
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$733	\$106	\$138
Industries of the Future (Crosscutting)	\$1,063	\$900	\$0
<i>Total Industrial Technologies</i>	\$1,796	\$1,006	\$138
Program Management			
Program Management	\$731	\$727	\$736
Federal Energy Management Program			
Federal Energy Management Program	\$5,091	\$4,125	\$4,125
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$506	\$506	\$506
Industrial Gasification	\$118	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	\$624	\$506	\$506

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National Renewable Energy Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Fuel Cell Technologies			
Transportation Systems	\$200	\$200	\$200
Distributed Energy Systems	\$210	\$210	\$210
Fuel Processor R&D	\$414	\$438	\$430
Stack Component R&D	\$0	\$105	\$205
Technology Validation	\$1,250	\$1,608	\$1,983
Technical/Program Management Support	\$20	\$0	\$0
<i>Total Fuel Cell Technologies</i>	<i>\$2,094</i>	<i>\$2,561</i>	<i>\$3,028</i>
Weatherization and Intergovernmental Activities			
Other State Energy Activities	\$400	\$270	\$300
Gateway deployment	\$4,312	\$4,448	\$4,500
<i>Total Weatherization and Intergovernmental Activities</i>	<i>\$4,712</i>	<i>\$4,718</i>	<i>\$4,800</i>
Vehicle Technologies			
Vehicle Systems	\$2,519	\$3,158	\$2,500
Hybrid and Electric Propulsion	\$4,857	\$6,687	\$4,000
Fuels Technology	\$10,604	\$6,583	\$2,700
Technology Introduction	\$1,875	\$2,096	\$2,914
<i>Total Vehicle Technologies</i>	<i>\$19,855</i>	<i>\$18,524</i>	<i>\$12,114</i>
Distributed Energy Resources			
Distributed Generation Technology Development	\$1,814	\$1,814	\$1,814
Building Technologies			
Residential Building	\$878	\$1,607	\$1,607
Commercial Building Integration	\$1,080	\$714	\$1,080
Emerging Technologies	\$1,147	\$732	\$1,147
<i>Total Building Technologies</i>	<i>\$3,105</i>	<i>\$3,053</i>	<i>\$3,834</i>
<i>Total Energy Conservation</i>	<i>\$39,822</i>	<i>\$37,034</i>	<i>\$31,095</i>
<hr/>			
<i>Total National Renewable Energy Laboratory</i>	<i>\$210,956</i>	<i>\$193,894</i>	<i>\$189,882</i>

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Naval Petroleum Reserve No 1	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
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Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$6,501	\$6,693	\$7,047
<hr/>			
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$6,501	\$6,693	\$7,047
Elk Hills School Lands Fund			
Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$36,000	\$36,000	\$36,000
<hr/>			
<i>Total Elk Hills School Lands Fund</i>	\$36,000	\$36,000	\$36,000
<hr/>			
<i>Total Naval Petroleum Reserve No 1</i>	\$42,501	\$42,693	\$43,047

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Naval Petroleum Reserve No 3	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$5,238	\$6,562	\$8,556
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$5,238	\$6,562	\$8,556
<i>Total Naval Petroleum Reserve No 3</i>	\$5,238	\$6,562	\$8,556

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Naval Research Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Weapons Activities			
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$22,327	\$13,317	\$11,049
<hr/>			
<i>Total Weapons Activities</i>	\$22,327	\$13,317	\$11,049
<hr/>			
<i>Total Naval Research Laboratory</i>	\$22,327	\$13,317	\$11,049

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Nevada Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$175	\$0	\$0
Science Campaign			
Science Campaign	\$3,500	\$5,712	\$0
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$2,427	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$30,436	\$25,773	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$2,460	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$34,382	\$36,000	\$45,670
<i>Total Weapons Activities</i>	\$73,380	\$67,485	\$45,670
Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$2,307	\$4,922	\$1,229
Program Direction			
Program Direction	\$4,533	\$4,598	\$4,806
<i>Total Defense Environmental Services</i>	\$6,840	\$9,520	\$6,035
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$2,748	\$2,858	\$2,230
Security			
Nuclear Safeguards and Security	\$6,828	\$7,923	\$9,166
Office of Legacy Management			
Worker and Community Transition	\$300	\$0	\$0
<i>Total Other Defense Activities</i>	\$9,876	\$10,781	\$11,396
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$10,100	\$6,959	\$5,000
Nonproliferation and International Security			
Nonproliferation and International Security	\$231	\$356	\$360
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$4,350	\$0	\$2,000
<i>Total Defense Nuclear Nonproliferation</i>	\$14,681	\$7,315	\$7,360
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$16,026	\$17,700	\$17,542
<i>Total Office of the Administrator</i>	\$16,026	\$17,700	\$17,542
Office of the Inspector General			

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Nevada Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Office of the Inspector General			
Office of the Inspector General	\$1,148	\$1,159	\$1,271
<i>Total Office of the Inspector General</i>	\$1,148	\$1,159	\$1,271
Energy Conservation			
Vehicle Technologies			
Hybrid and Electric Propulsion	\$1,619	\$0	\$0
<i>Total Energy Conservation</i>	\$1,619	\$0	\$0
Nuclear Waste Fund			
Nuclear Waste Disposal			
Repository Program	\$51,787	\$24,884	\$861
Program Direction	\$545	\$857	\$902
<i>Total Nuclear Waste Disposal</i>	\$52,332	\$25,741	\$1,763
<i>Total Nuclear Waste Fund</i>	\$52,332	\$25,741	\$1,763
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$242,895	\$290,719	\$73,929
<i>Total Defense Nuclear Waste Disposal</i>	\$242,895	\$290,719	\$73,929
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$7,259	\$5,287	\$5,014
Technology Development and Deployment			
Technology Development and Deployment	\$2,500	\$497	\$0
<i>Total Defense Site Acceleration Completion</i>	\$9,759	\$5,784	\$5,014
<i>Total Nevada Site Office</i>	\$428,556	\$436,204	\$169,980

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Nevada Test Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$7,578	\$7,888	\$4,980
<i>Total Defense Nuclear Waste Disposal</i>	\$7,578	\$7,888	\$4,980
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$6,315	\$10,218	\$6,221
2035 Accelerated Completions			
2035 Accelerated Completions	\$69,195	\$60,632	\$74,157
<i>Total Defense Site Acceleration Completion</i>	\$75,510	\$70,850	\$80,378
<i>Total Nevada Test Site</i>	\$83,088	\$78,738	\$85,358

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New Brunswick Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Other Defense Activities			
Security			
Program Direction	\$5,474	\$6,233	\$5,591
Nuclear Safeguards and Security	\$937	\$1,538	\$946
<i>Total Security</i>	<hr/> \$6,411	<hr/> \$7,771	<hr/> \$6,537
<i>Total Other Defense Activities</i>	\$6,411	\$7,771	\$6,537
<hr/>			
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,000	\$633	\$635
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$104	\$0	\$0
HEU Transparency Implementation	\$373	\$450	\$500
<i>Total Nonproliferation Programs with Russia</i>	<hr/> \$477	<hr/> \$450	<hr/> \$500
<i>Total Defense Nuclear Nonproliferation</i>	\$1,477	\$1,083	\$1,135
<hr/>			
<i>Total New Brunswick Laboratory</i>	\$7,888	\$8,854	\$7,672

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NNSA Service Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$581	\$350	\$350
Geothermal Technology	\$4,500	\$0	\$0
Hydrogen Technology	\$5,195	\$0	\$0
Solar Energy	\$2,000	\$2,000	\$2,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$12,276	\$2,350	\$2,350
Program Direction - NE			
Program Direction - NE	\$127	\$134	\$0
<i>Total Energy Supply</i>	\$12,403	\$2,484	\$2,350
Non-Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$523	\$57	\$60
<i>Total Non-Defense Site Acceleration Completion</i>	\$523	\$57	\$60
Non-Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$20	\$39	\$40
<i>Total Non-Defense Environmental Services</i>	\$20	\$39	\$40
Science			
High Energy Physics			
High Energy Physics	\$37,895	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$15,849	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$36,898	\$850	\$850
Basic Energy Sciences			
Basic Energy Sciences	\$29,487	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$69,520	\$4,644	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,495	\$0	\$0
Small Business Innovative Research			
Small Business Innovative Research	\$12,677	\$0	\$0
<i>Total Science</i>	\$204,821	\$5,494	\$850
Weapons Activities			
Science Campaign			
Science Campaign	\$9,692	\$11,484	\$3,170
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$4,898	\$10,450	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$498	\$1,326	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$23,601	\$18,774	\$9,827

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NNSA Service Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Secure Transportation Asset			
Secure Transportation Asset	\$168,548	\$181,452	\$201,300
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$7,714	\$10,880	\$13,947
Safeguards and Security			
Safeguards and Security	\$4,000	\$4,000	\$4,000
<i>Total Weapons Activities</i>	<i>\$218,951</i>	<i>\$238,366</i>	<i>\$232,244</i>
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$18,336	\$0	\$0
Community and Regulatory Support			
Community and Regulatory Support	\$3,492	\$3,827	\$1,791
Program Direction			
Program Direction	\$6,325	\$5,186	\$4,770
<i>Total Defense Environmental Services</i>	<i>\$28,153</i>	<i>\$9,013</i>	<i>\$6,561</i>
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$290	\$240	\$700
Independent Oversight & Performance Assurance			
Program Direction	\$750	\$250	\$250
Security			
Nuclear Safeguards and Security	\$12,014	\$12,159	\$8,371
Security Investigations	\$29,117	\$34,870	\$32,552
<i>Total Security</i>	<i>\$41,131</i>	<i>\$47,029</i>	<i>\$40,923</i>
<i>Total Other Defense Activities</i>	<i>\$42,171</i>	<i>\$47,519</i>	<i>\$41,873</i>
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$11,853	\$21,382	\$7,594
Nonproliferation and International Security			
Nonproliferation and International Security	\$8,151	\$7,399	\$7,659
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$82,110	\$27,687	\$14,472
Russian Transition Initiatives	\$290	\$287	\$291
HEU Transparency Implementation	\$2,008	\$2,200	\$2,750
Elimination of Weapons -Grade Plutonium Production Pro	\$48,339	\$64,635	\$49,697
Fissile Materials Disposition	\$7,148	\$3,850	\$2,350
Accelerated Materials Disposition	\$103	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	<i>\$139,998</i>	<i>\$98,659</i>	<i>\$69,560</i>
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$160,002</i>	<i>\$127,440</i>	<i>\$84,813</i>
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$111,415	\$102,759	\$98,701

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NNSA Service Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Office of the Administrator</i>	\$111,415	\$102,759	\$98,701
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$35,255	\$35,155	\$35,055
Chief Information Officer			
Cyber Security and Secure Communications	\$6,759	\$7,900	\$7,262
<i>Total Departmental Administration</i>	\$42,014	\$43,055	\$42,317
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$7,028	\$7,098	\$7,787
<i>Total Office of the Inspector General</i>	\$7,028	\$7,098	\$7,787
Energy Conservation			
Fuel Cell Technologies			
Transportation Systems	\$3,564	\$0	\$0
Distributed Energy Systems	\$4,132	\$0	\$0
Fuel Processor R&D	\$9,508	\$0	\$0
Stack Component R&D	\$7,419	\$0	\$0
Technology Validation	\$200	\$0	\$0
<i>Total Fuel Cell Technologies</i>	\$24,823	\$0	\$0
Vehicle Technologies			
Vehicle Systems	\$4,581	\$0	\$0
Advanced Combustion R&D	\$5,454	\$0	\$0
Materials Technology	\$75	\$0	\$0
<i>Total Vehicle Technologies</i>	\$10,110	\$0	\$0
<i>Total Energy Conservation</i>	\$34,933	\$0	\$0
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$378	\$458	\$486
Technology Development and Deployment			
Technology Development and Deployment	\$2,175	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$2,553	\$458	\$486
<i>Total NNSA Service Center</i>	\$864,987	\$583,782	\$518,082

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Nonproliferation and National Security Institute	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$125	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$125	\$0	\$0
<i>Total Nonproliferation and National Security Institute</i>	\$125	\$0	\$0

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Oak Ridge Institute for Science & Education	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Science			
High Energy Physics			
High Energy Physics	\$130	\$0	\$130
Nuclear Physics			
Nuclear Physics	\$726	\$678	\$669
Biological and Environmental Research			
Biological and Environmental Research	\$5,848	\$4,161	\$3,977
Basic Energy Sciences			
Basic Energy Sciences	\$2,130	\$1,069	\$872
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$896	\$1,002	\$919
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$565
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$325	\$250	\$200
Program Direction			
Program Direction	\$25	\$0	\$55
Safeguards and Security			
Safeguards and Security	\$1,250	\$1,254	\$1,410
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,217	\$1,132	\$1,340
Total Science	\$12,547	\$9,546	\$10,137
Weapons Activities			
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$7,659	\$8,821	\$7,134
Total Weapons Activities	\$7,659	\$8,821	\$7,134
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$500	\$653	\$500
Security Investigations	\$0	\$185	\$0
Total Security	\$500	\$838	\$500
Total Other Defense Activities	\$500	\$838	\$500
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$124	\$0	\$0
Total Defense Nuclear Nonproliferation	\$124	\$0	\$0
Energy Conservation			
Vehicle Technologies			
Materials Technology	\$322	\$320	\$0
Total Energy Conservation	\$322	\$320	\$0
Total Oak Ridge Institute for Science & Education	\$21,152	\$19,525	\$17,771

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Oak Ridge National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$12,320	\$14,243	\$18,187
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$2,486	\$1,700	\$1,400
Wind Energy	\$152	\$150	\$150
Hydropower	\$1,053	\$960	\$1,150
Hydrogen Technology	\$410	\$1,896	\$1,000
Solar Energy	\$400	\$280	\$250
Intergovernmental Activities	\$600	\$1,100	\$1,100
<i>Total Energy Efficiency and Renewable Energy</i>	\$17,421	\$20,329	\$23,237
Research & Development			
Nuclear Energy Plant Optimization	\$175	\$150	\$0
Nuclear Energy Research Initiative	\$1,446	\$697	\$0
Nuclear Energy Technologies	\$3,413	\$2,000	\$0
Nuclear Hydrogen Initiative	\$0	\$250	\$600
Advanced Fuel Cycle Initiative	\$1,803	\$3,370	\$2,775
Generation IV Nuclear Energy Systems Initiative	\$1,329	\$5,055	\$6,000
<i>Total Research & Development</i>	\$8,166	\$11,522	\$9,375
Environment, Safety and Health			
Environment, Safety and Health	\$125	\$1,075	\$1,075
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$25	\$25	\$25
Infrastructure			
Radiological Facilities Management	\$33,272	\$25,400	\$32,625
<i>Total Energy Supply</i>	\$59,009	\$58,351	\$66,337
Science			
High Energy Physics			
High Energy Physics	\$663	\$200	\$623
Nuclear Physics			
Nuclear Physics	\$18,188	\$19,484	\$20,423
Biological and Environmental Research			
Biological and Environmental Research	\$46,204	\$43,360	\$39,431
Basic Energy Sciences			
Basic Energy Sciences	\$365,058	\$277,590	\$235,239
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$20,935	\$20,236	\$19,868
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$12,839	\$10,360	\$780
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$34,894	\$20,677	\$21,833
Safeguards and Security			
Safeguards and Security	\$9,433	\$6,894	\$8,713
<i>Total Science</i>	\$508,214	\$398,801	\$346,910

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Oak Ridge National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,747	\$1,611	\$1,252
Science Campaign			
Science Campaign	\$4,129	\$4,013	\$4,050
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$621	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$3,518	\$4,772	\$333
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$75	\$265	\$1,827
<i>Total Weapons Activities</i>	\$10,090	\$10,661	\$7,462
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$24,659	\$20,281	\$18,378
<i>Total Defense Environmental Services</i>	\$24,659	\$20,281	\$18,378
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$630	\$0	\$0
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,002	\$1,002	\$6,422
Security			
Nuclear Safeguards and Security	\$0	\$10	\$0
<i>Total Other Defense Activities</i>	\$1,632	\$1,012	\$6,422
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$6,891	\$6,006	\$5,500
Nonproliferation and International Security			
Nonproliferation and International Security	\$16,565	\$13,966	\$28,986
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$55,861	\$38,425	\$68,374
Elimination of Weapons -Grade Plutonium Production Pro	\$62	\$100	\$100
Fissile Materials Disposition	\$21,177	\$26,600	\$33,950
<i>Total Nonproliferation Programs with Russia</i>	\$77,100	\$65,125	\$102,424
<i>Total Defense Nuclear Nonproliferation</i>	\$100,556	\$85,097	\$136,910
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$515	\$215	\$0
Fuels	\$0	\$0	\$100
Advanced Research	\$4,973	\$5,874	\$4,480
<i>Total Coal and Other Power Systems</i>	\$5,488	\$6,089	\$4,580

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Oak Ridge National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Gas			
Natural Gas Technologies	\$260	\$510	\$0
Petroleum			
Oil Technology	\$640	\$0	\$0
<i>Total Fossil Energy Research and Development</i>	<i>\$6,388</i>	<i>\$6,599</i>	<i>\$4,580</i>
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$4,464	\$3,590	\$1,295
Industries of the Future (Crosscutting)	\$9,091	\$7,926	\$2,845
<i>Total Industrial Technologies</i>	<i>\$13,555</i>	<i>\$11,516</i>	<i>\$4,140</i>
Program Management			
Program Management	\$1,139	\$1,132	\$1,146
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$160	\$160	\$160
Industrial Gasification	\$794	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	<i>\$954</i>	<i>\$160</i>	<i>\$160</i>
Fuel Cell Technologies			
Transportation Systems	\$0	\$420	\$420
Fuel Processor R&D	\$2,346	\$698	\$350
Stack Component R&D	\$39	\$1,088	\$988
<i>Total Fuel Cell Technologies</i>	<i>\$2,385</i>	<i>\$2,206</i>	<i>\$1,758</i>
Weatherization and Intergovernmental Activities			
State Energy Program	\$208	\$252	\$298
Other State Energy Activities	\$200	\$140	\$140
Gateway deployment	\$3,312	\$3,823	\$3,800
<i>Total Weatherization and Intergovernmental Activities</i>	<i>\$3,720</i>	<i>\$4,215</i>	<i>\$4,238</i>
Vehicle Technologies			
Vehicle Systems	\$878	\$494	\$800
Hybrid and Electric Propulsion	\$7,732	\$9,764	\$4,471
Advanced Combustion R&D	\$5,556	\$6,231	\$1,500
Materials Technology	\$22,411	\$23,176	\$16,507
Fuels Technology	\$3,697	\$4,524	\$3,000
Technology Introduction	\$44	\$90	\$50
<i>Total Vehicle Technologies</i>	<i>\$40,318</i>	<i>\$44,279</i>	<i>\$26,328</i>
Distributed Energy Resources			
Distributed Generation Technology Development	\$12,000	\$12,000	\$9,046
End-Use Systems Integration and Interface	\$14,525	\$14,998	\$15,798
Technical/Program Management Support	\$526	\$524	\$530
<i>Total Distributed Energy Resources</i>	<i>\$27,051</i>	<i>\$27,522</i>	<i>\$25,374</i>
Building Technologies			
Residential Building	\$1,196	\$1,308	\$1,196
Emerging Technologies	\$3,958	\$3,769	\$2,645
Equipment Standards and Analysis	\$0	\$75	\$0
<i>Total Building Technologies</i>	<i>\$5,154</i>	<i>\$5,152</i>	<i>\$3,841</i>

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Oak Ridge National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Energy Conservation</i>	\$94,276	\$96,182	\$66,985
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$537	\$495	\$0
<i>Total Defense Nuclear Waste Disposal</i>	\$537	\$495	\$0
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$41,786	\$26,510	\$20,028
<i>Total Defense Site Acceleration Completion</i>	\$41,786	\$26,510	\$20,028
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$350	\$350	\$350
<i>Total Strategic Petroleum Reserve</i>	\$350	\$350	\$350
<i>Total Oak Ridge National Laboratory</i>	\$847,497	\$704,339	\$674,362

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Oak Ridge Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$454	\$0	\$1,010
Energy Efficiency and Renewable Energy			
Solar Energy	\$500	\$500	\$500
<i>Total Energy Efficiency and Renewable Energy</i>	\$954	\$500	\$1,510
Environment, Safety and Health			
Environment, Safety and Health	\$375	\$375	\$375
Program Direction - NE			
Program Direction - NE	\$1,806	\$1,896	\$1,957
Infrastructure			
Radiological Facilities Management	\$0	\$0	\$500
<i>Total Energy Supply</i>	\$3,135	\$2,771	\$4,342
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$486	\$609	\$607
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$5,015	\$5,049	\$5,079
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$10	\$10	\$0
Program Direction			
Program Direction	\$44,116	\$48,556	\$50,134
Safeguards and Security			
Safeguards and Security	\$11,858	\$11,748	\$16,462
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$75	\$80	\$90
<i>Total Science</i>	\$61,560	\$66,052	\$72,372
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$3,051	\$0	\$5,740
<i>Total Weapons Activities</i>	\$3,051	\$0	\$5,740
Defense Environmental Services			
Program Direction			
Program Direction	\$17,517	\$17,295	\$15,033
<i>Total Defense Environmental Services</i>	\$17,517	\$17,295	\$15,033
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$7,941	\$8,845	\$7,191
Security			
Nuclear Safeguards and Security	\$2,700	\$1,690	\$400
Security Investigations	\$2,289	\$3,229	\$3,496
<i>Total Security</i>	\$4,989	\$4,919	\$3,896

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Oak Ridge Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Office of Legacy Management			
Worker and Community Transition	\$80	\$0	\$0
<i>Total Other Defense Activities</i>	\$13,010	\$13,764	\$11,087
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
HEU Transparency Implementation	\$35	\$0	\$200
Fissile Materials Disposition	\$0	\$4,000	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$35	\$4,000	\$200
<i>Total Defense Nuclear Nonproliferation</i>	\$35	\$4,000	\$200
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$6,535	\$8,037	\$8,037
Chief Information Officer			
Cyber Security and Secure Communications	\$350	\$350	\$350
<i>Total Departmental Administration</i>	\$6,885	\$8,387	\$8,387
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$4,590	\$4,636	\$5,086
<i>Total Office of the Inspector General</i>	\$4,590	\$4,636	\$5,086
Energy Conservation			
Program Management			
Program Management	\$115	\$0	\$0
Federal Energy Management Program			
Federal Energy Management Program	\$4,068	\$3,170	\$3,170
Vehicle Technologies			
Advanced Combustion R&D	\$22,010	\$19,909	\$0
Materials Technology	\$5,568	\$5,739	\$0
<i>Total Vehicle Technologies</i>	\$27,578	\$25,648	\$0
<i>Total Energy Conservation</i>	\$31,761	\$28,818	\$3,170
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$7,154	\$0	\$3,500
<i>Total Defense Site Acceleration Completion</i>	\$7,154	\$0	\$3,500
<i>Total Oak Ridge Operations Office</i>	\$148,698	\$145,723	\$128,917

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Oak Ridge Reservation	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$1,414	\$1,426	\$1,466
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$1,414	\$1,426	\$1,466
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$15,678	\$16,582	\$18,709
Community and Regulatory Support			
Community and Regulatory Support	\$3,934	\$4,474	\$3,970
<i>Total Defense Environmental Services</i>	\$19,612	\$21,056	\$22,679
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$97,974	\$123,157	\$111,768
2012 Accelerated Completions			
2012 Accelerated Completions	\$52,330	\$61,795	\$60,492
Safeguards and Security			
Safeguards and Security	\$17,975	\$20,668	\$22,026
<i>Total Defense Site Acceleration Completion</i>	\$168,279	\$205,620	\$194,286
<i>Total Oak Ridge Reservation</i>	\$189,305	\$228,102	\$218,431

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Office of River Protection	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$5,017	\$0	\$0
Program Direction			
Program Direction	\$17,718	\$19,277	\$18,294
<hr/>			
<i>Total Defense Environmental Services</i>	\$22,735	\$19,277	\$18,294
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$690,000	\$686,036	\$690,000
2035 Accelerated Completions			
2035 Accelerated Completions	\$427,820	\$402,398	\$348,570
Technology Development and Deployment			
Technology Development and Deployment	\$2,000	\$0	\$0
<hr/>			
<i>Total Defense Site Acceleration Completion</i>	\$1,119,820	\$1,088,434	\$1,038,570
<hr/>			
<i>Total Office of River Protection</i>	\$1,142,555	\$1,107,711	\$1,056,864

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Office of Scientific & Technical Information	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$22	\$0	\$0
Wind Energy	\$10	\$10	\$10
Geothermal Technology	\$10	\$10	\$10
Hydropower	\$11	\$11	\$11
Solar Energy	\$20	\$0	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$73	\$31	\$31
<i>Total Energy Supply</i>	\$73	\$31	\$31
Weapons Activities			
Science Campaign			
Science Campaign	\$145	\$135	\$134
<i>Total Weapons Activities</i>	\$145	\$135	\$134
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$330	\$295	\$415
<i>Total Other Defense Activities</i>	\$330	\$295	\$415
Energy Conservation			
Vehicle Technologies			
Advanced Combustion R&D	\$88	\$0	\$0
Fuels Technology	\$90	\$50	\$0
<i>Total Vehicle Technologies</i>	\$178	\$50	\$0
Distributed Energy Resources			
Distributed Generation Technology Development	\$45	\$0	\$0
<i>Total Energy Conservation</i>	\$223	\$50	\$0
<i>Total Office of Scientific & Technical Information</i>	\$771	\$511	\$580

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Ohio Field Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Environmental Services			
Program Direction			
Program Direction	\$20,817	\$21,623	\$6,993
<i>Total Defense Environmental Services</i>	\$20,817	\$21,623	\$6,993
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$90	\$155	\$200
<i>Total Other Defense Activities</i>	\$90	\$155	\$200
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$5,900	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$5,900	\$0	\$0
<i>Total Ohio Field Office</i>	\$26,807	\$21,778	\$7,193

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Pacific Northwest National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$1,042	\$2,326	\$7,865
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$3,679	\$2,800	\$2,500
Hydropower	\$1,078	\$875	\$950
Hydrogen Technology	\$100	\$1,148	\$220
Intergovernmental Activities	\$550	\$650	\$650
<i>Total Energy Efficiency and Renewable Energy</i>	\$6,449	\$7,799	\$12,185
Research & Development			
Nuclear Energy Research Initiative	\$1,314	\$1,121	\$0
Advanced Fuel Cycle Initiative	\$106	\$200	\$0
Generation IV Nuclear Energy Systems Initiative	\$110	\$166	\$0
<i>Total Research & Development</i>	\$1,530	\$1,487	\$0
Environment, Safety and Health			
Environment, Safety and Health	\$75	\$125	\$125
<i>Total Energy Supply</i>	\$8,054	\$9,411	\$12,310
Science			
High Energy Physics			
High Energy Physics	\$49	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$49	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$85,304	\$86,912	\$80,287
Basic Energy Sciences			
Basic Energy Sciences	\$13,115	\$13,821	\$11,648
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,436	\$1,365	\$1,384
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	-\$1,971	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3,932	\$2,839	\$2,826
Program Direction			
Program Direction	\$63	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$10,716	\$10,721	\$11,070
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$748	\$838	\$931
<i>Total Science</i>	\$115,412	\$114,525	\$108,146
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$8,177	\$12,000	\$4,000
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$0	\$449	\$449

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Pacific Northwest National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Weapons Activities</i>	\$8,177	\$12,449	\$4,449
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,491	\$1,546	\$4,018
Independent Oversight & Performance Assurance			
Program Direction	\$250	\$250	\$250
Security			
Nuclear Safeguards and Security	\$3,238	\$3,614	\$2,244
<i>Total Other Defense Activities</i>	\$4,979	\$5,410	\$6,512
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$20,229	\$17,944	\$16,400
Nonproliferation and International Security			
Nonproliferation and International Security	\$13,744	\$12,869	\$13,478
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$49,333	\$32,647	\$29,516
Russian Transition Initiatives	\$6,728	\$6,705	\$6,792
International Nuclear Safety and Cooperation	\$28,486	\$0	\$0
Elimination of Weapons -Grade Plutonium Production Pro	\$371	\$100	\$100
Fissile Materials Disposition	\$5,423	\$2,850	\$3,800
<i>Total Nonproliferation Programs with Russia</i>	\$90,341	\$42,302	\$40,208
<i>Total Defense Nuclear Nonproliferation</i>	\$124,314	\$73,115	\$70,086
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$4,250	\$2,756	\$3,667
<i>Total Departmental Administration</i>	\$4,250	\$2,756	\$3,667
Fossil Energy Research and Development			
Coal and Other Power Systems			
Distributed Generation Systems - Fuel Cells	\$6,700	\$8,688	\$4,500
Advanced Research	\$590	\$670	\$590
<i>Total Coal and Other Power Systems</i>	\$7,290	\$9,358	\$5,090
Gas			
Natural Gas Technologies	\$350	\$275	\$0
<i>Total Fossil Energy Research and Development</i>	\$7,640	\$9,633	\$5,090
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$1,043	\$595	\$0
Industries of the Future (Crosscutting)	\$319	\$656	\$740
<i>Total Industrial Technologies</i>	\$1,362	\$1,251	\$740
Program Management			
Program Management	\$810	\$806	\$816

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Pacific Northwest National Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Federal Energy Management Program			
Federal Energy Management Program	\$2,708	\$2,419	\$2,419
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$289	\$195	\$195
Industrial Gasification	\$471	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	\$760	\$195	\$195
Fuel Cell Technologies			
Transportation Systems	\$57	\$500	\$0
Distributed Energy Systems	\$400	\$0	\$0
Fuel Processor R&D	\$1,612	\$700	\$1,000
Stack Component R&D	\$681	\$0	\$550
<i>Total Fuel Cell Technologies</i>	\$2,750	\$1,200	\$1,550
Weatherization and Intergovernmental Activities			
Gateway deployment	\$3,380	\$3,430	\$3,400
Vehicle Technologies			
Vehicle Systems	\$100	\$504	\$450
Hybrid and Electric Propulsion	\$30	\$0	\$0
Advanced Combustion R&D	\$3,355	\$2,900	\$1,000
Materials Technology	\$3,206	\$2,868	\$5,169
Fuels Technology	\$125	\$75	\$0
<i>Total Vehicle Technologies</i>	\$6,816	\$6,347	\$6,619
Distributed Energy Resources			
End-Use Systems Integration and Interface	\$1,200	\$200	\$200
Building Technologies			
Residential Building	\$901	\$902	\$901
Commercial Building Integration	\$972	\$516	\$972
Emerging Technologies	\$1,155	\$1,759	\$1,155
Equipment Standards and Analysis	\$450	\$210	\$450
<i>Total Building Technologies</i>	\$3,478	\$3,387	\$3,478
<i>Total Energy Conservation</i>	\$23,264	\$19,235	\$19,417
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$1,351	\$1,256	\$692
<i>Total Defense Nuclear Waste Disposal</i>	\$1,351	\$1,256	\$692
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$1,500	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$1,500	\$0	\$0
<i>Total Pacific Northwest National Laboratory</i>	\$298,941	\$247,790	\$230,369

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Paducah Gaseous Diffusion Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$97,189	\$120,159	\$92,757
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$97,189	\$120,159	\$92,757
Non-Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$8,318	\$61,337	\$55,931
Community and Regulatory Support			
Community and Regulatory Support	\$0	\$331	\$0
<i>Total Non-Defense Environmental Services</i>	\$8,318	\$61,668	\$55,931
Defense Environmental Services			
Program Direction			
Program Direction	\$3,108	\$7,810	\$8,129
<i>Total Defense Environmental Services</i>	\$3,108	\$7,810	\$8,129
Defense Site Acceleration Completion			
Safeguards and Security			
Safeguards and Security	\$6,706	\$6,952	\$7,822
<i>Total Defense Site Acceleration Completion</i>	\$6,706	\$6,952	\$7,822
<i>Total Paducah Gaseous Diffusion Plant</i>	\$115,321	\$196,589	\$164,639

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Pantex Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$115,479	\$121,592	\$115,418
Engineering Campaign			
Engineering Campaign	\$3,269	\$6,606	\$4,054
Readiness Campaign			
Readiness Campaign	\$19,054	\$31,288	\$40,098
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$148,699	\$139,056	\$156,084
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$27,319	\$29,605	\$36,889
Safeguards and Security			
Safeguards and Security	\$89,084	\$93,000	\$109,822
<i>Total Weapons Activities</i>	\$402,904	\$421,147	\$462,365
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$25	\$5	\$25
<i>Total Other Defense Activities</i>	\$25	\$5	\$25
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$638	\$635	\$674
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$353	\$0	\$895
Fissile Materials Disposition	\$8,070	\$8,275	\$8,670
<i>Total Nonproliferation Programs with Russia</i>	\$8,423	\$8,275	\$9,565
<i>Total Defense Nuclear Nonproliferation</i>	\$9,061	\$8,910	\$10,239
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$14,991	\$21,133	\$24,521
<i>Total Defense Site Acceleration Completion</i>	\$14,991	\$21,133	\$24,521
<i>Total Pantex Plant</i>	\$426,981	\$451,195	\$497,150

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Pantex Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Weapons Activities			
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,031	\$1,062	\$1,164
<hr/>			
<i>Total Weapons Activities</i>	\$1,031	\$1,062	\$1,164
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$9,944	\$10,768	\$11,591
<hr/>			
<i>Total Office of the Administrator</i>	\$9,944	\$10,768	\$11,591
<hr/>			
<i>Total Pantex Site Office</i>	\$10,975	\$11,830	\$12,755

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Philadelphia Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$100	\$100	\$100
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$150	\$150	\$150
<i>Total Energy Supply</i>	\$150	\$150	\$150
Energy Conservation			
Program Management			
Program Management	\$2,658	\$2,601	\$2,916
Biomass & Biorefinery Systems R&D			
Industrial Gasification	\$50	\$0	\$0
<i>Total Energy Conservation</i>	\$2,708	\$2,601	\$2,916
<i>Total Philadelphia Regional Office</i>	\$2,858	\$2,751	\$3,066

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Pinellas Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$5,733	\$6,533	\$6,550
Worker and Community Transition	\$2,260	\$1,400	\$0
<hr/>			
<i>Total Office of Legacy Management</i>	\$7,993	\$7,933	\$6,550
<hr/>			
<i>Total Other Defense Activities</i>	\$7,993	\$7,933	\$6,550
<hr/>			
<i>Total Pinellas Plant</i>	\$7,993	\$7,933	\$6,550

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Pit Disassembly Conversion Facility	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation Nonproliferation Programs with Russia Fissile Materials Disposition	\$34,775	\$10,820	\$27,300
<i>Total Defense Nuclear Nonproliferation</i>	\$34,775	\$10,820	\$27,300
<i>Total Pit Disassembly Conversion Facility</i>	\$34,775	\$10,820	\$27,300

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Pittsburgh Naval Reactors	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Reactors			
Program Direction			
Program Direction	\$7,755	\$8,231	\$8,748
<i>Total Naval Reactors</i>	\$7,755	\$8,231	\$8,748
<i>Total Pittsburgh Naval Reactors</i>	\$7,755	\$8,231	\$8,748

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Portsmouth Gaseous Diffusion Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$64,007	\$80,416	\$91,779
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$64,007	\$80,416	\$91,779
Non-Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$106,607	\$198,223	\$181,205
<i>Total Non-Defense Environmental Services</i>	\$106,607	\$198,223	\$181,205
Defense Site Acceleration Completion			
Safeguards and Security			
Safeguards and Security	\$16,976	\$16,021	\$16,138
<i>Total Defense Site Acceleration Completion</i>	\$16,976	\$16,021	\$16,138
<i>Total Portsmouth Gaseous Diffusion Plant</i>	\$187,590	\$294,660	\$289,122

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Princeton Plasma Physics Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$0	\$124	\$0
<hr/>			
<i>Total Non-Defense Site Acceleration Completion</i>	\$0	\$124	\$0
Science			
High Energy Physics			
High Energy Physics	\$225	\$225	\$364
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$62,230	\$70,454	\$67,977
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$545	\$980	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$455	\$150	\$345
Safeguards and Security			
Safeguards and Security	\$3,489	\$1,855	\$1,945
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$90	\$80	\$110
<hr/>			
<i>Total Science</i>	\$67,034	\$73,744	\$70,741
<hr/>			
<i>Total Princeton Plasma Physics Laboratory</i>	\$67,034	\$73,868	\$70,741

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Remote Sensing Laboratory	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$50	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$50	\$0	\$0
<i>Total Remote Sensing Laboratory</i>	\$50	\$0	\$0

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Richland Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Research & Development			
Generation IV Nuclear Energy Systems Initiative	\$890	\$0	\$0
<i>Total Energy Supply</i>	\$890	\$0	\$0
Science			
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$25	\$0	\$0
<i>Total Science</i>	\$25	\$0	\$0
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$25	\$115	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$691	\$705	\$1,347
<i>Total Weapons Activities</i>	\$716	\$820	\$1,347
Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$15,140	\$11,278	\$13,759
Program Direction			
Program Direction	\$47,714	\$44,048	\$40,334
<i>Total Defense Environmental Services</i>	\$62,854	\$55,326	\$54,093
Other Defense Activities			
Security			
Security Investigations	\$1,933	\$2,302	\$2,425
Office of Legacy Management			
Worker and Community Transition	\$655	\$0	\$0
<i>Total Other Defense Activities</i>	\$2,588	\$2,302	\$2,425
Departmental Administration			
Chief Information Officer			
Cyber Security and Secure Communications	\$2,150	\$2,850	\$2,000
<i>Total Departmental Administration</i>	\$2,150	\$2,850	\$2,000
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,721	\$1,738	\$1,907
<i>Total Office of the Inspector General</i>	\$1,721	\$1,738	\$1,907
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$397	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$1,640	\$6,897	\$1,989

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Richland Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Defense Site Acceleration Completion</i>	\$2,037	\$6,897	\$1,989
<i>Total Richland Operations Office</i>	\$72,981	\$69,933	\$63,761

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Rio Blanco/Rulison Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$234	\$2,439	\$1,438
<i>Total Defense Site Acceleration Completion</i>	\$234	\$2,439	\$1,438
<i>Total Rio Blanco/Rulison Site</i>	\$234	\$2,439	\$1,438

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Rocky Flats Environmental Technology Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
Fissile Materials Disposition	\$800	\$0	\$0
<i>Total Defense Nuclear Nonproliferation</i>	\$800	\$0	\$0
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$624,707	\$620,825	\$642,516
Technology Development and Deployment			
Technology Development and Deployment	\$10,000	\$5,000	\$1,500
Safeguards and Security			
Safeguards and Security	\$44,783	\$28,382	\$16,588
<i>Total Defense Site Acceleration Completion</i>	\$679,490	\$654,207	\$660,604
<i>Total Rocky Flats Environmental Technology Site</i>	\$680,290	\$654,207	\$660,604

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Rocky Flats Field Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$1,399	\$3,701	\$2,778
Community and Regulatory Support			
Community and Regulatory Support	\$2,979	\$2,795	\$3,050
Program Direction			
Program Direction	\$23,254	\$22,530	\$760
<hr/>			
<i>Total Defense Environmental Services</i>	\$27,632	\$29,026	\$6,588
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$50	\$320	\$1,382
Office of Legacy Management			
Worker and Community Transition	\$1,800	\$0	\$0
<hr/>			
<i>Total Other Defense Activities</i>	\$1,850	\$320	\$1,382
<hr/>			
<i>Total Rocky Flats Field Office</i>	\$29,482	\$29,346	\$7,970

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Rocky Mountain Oilfield Testing Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$3,000	\$2,963	\$2,169
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$3,000	\$2,963	\$2,169
<i>Total Rocky Mountain Oilfield Testing Center</i>	\$3,000	\$2,963	\$2,169

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Salmon Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$348	\$128	\$0
<i>Total Defense Site Acceleration Completion</i>	\$348	\$128	\$0
<i>Total Salmon Site</i>	\$348	\$128	\$0

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Sandia National Laboratories	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$5,338	\$7,298	\$5,638
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$30	\$30	\$0
Wind Energy	\$3,760	\$3,700	\$3,900
Geothermal Technology	\$6,425	\$4,690	\$4,540
Hydrogen Technology	\$2,613	\$3,867	\$3,900
Solar Energy	\$10,000	\$10,100	\$9,000
Intergovernmental Activities	\$375	\$525	\$525
<i>Total Energy Efficiency and Renewable Energy</i>	\$28,541	\$30,210	\$27,503
Research & Development			
Nuclear Energy Plant Optimization	\$452	\$0	\$0
Nuclear Energy Research Initiative	\$1,442	\$906	\$0
Nuclear Hydrogen Initiative	\$650	\$600	\$1,400
Advanced Fuel Cycle Initiative	\$824	\$1,800	\$1,210
Generation IV Nuclear Energy Systems Initiative	\$825	\$1,330	\$670
<i>Total Research & Development</i>	\$4,193	\$4,636	\$3,280
Infrastructure			
Radiological Facilities Management	\$1,800	\$1,750	\$1,900
<i>Total Energy Supply</i>	\$34,534	\$36,596	\$32,683
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$7,447	\$6,814	\$6,646
Basic Energy Sciences			
Basic Energy Sciences	\$31,047	\$47,260	\$54,548
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$3,107	\$2,678	\$2,812
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$9,735	\$9,318	\$8,572
Program Direction			
Program Direction	\$163	\$0	\$0
<i>Total Science</i>	\$51,499	\$66,070	\$72,578
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$406,750	\$439,327	\$451,636
Science Campaign			
Science Campaign	\$14,323	\$14,600	\$15,262
Engineering Campaign			
Engineering Campaign	\$208,048	\$184,808	\$161,984
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$36,610	\$45,603	\$46,307
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$148,031	\$137,431	\$130,817

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Sandia National Laboratories	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$0	\$300	\$0
Readiness Campaign			
Readiness Campaign	\$21,507	\$24,406	\$23,810
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$206,797	\$259,556	\$201,248
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$7,900	\$8,264	\$8,466
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$25,169	\$28,525	\$34,673
Safeguards and Security			
Safeguards and Security	\$68,806	\$75,500	\$93,524
<i>Total Weapons Activities</i>	\$1,143,941	\$1,218,320	\$1,167,727
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$200	\$200	\$640
Security			
Nuclear Safeguards and Security	\$10,396	\$11,990	\$10,230
<i>Total Other Defense Activities</i>	\$10,596	\$12,190	\$10,870
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$77,898	\$71,417	\$64,800
Nonproliferation and International Security			
Nonproliferation and International Security	\$18,915	\$24,442	\$18,055
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$59,929	\$55,620	\$54,190
Russian Transition Initiatives	\$4,321	\$4,428	\$4,458
HEU Transparency Implementation	\$1,530	\$1,750	\$2,100
Fissile Materials Disposition	\$280	\$680	\$680
<i>Total Nonproliferation Programs with Russia</i>	\$66,060	\$62,478	\$61,428
<i>Total Defense Nuclear Nonproliferation</i>	\$162,873	\$158,337	\$144,283
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$50	\$0	\$0
Sequestration R&D	\$0	\$200	\$0
Advanced Research	\$550	\$700	\$550
<i>Total Coal and Other Power Systems</i>	\$600	\$900	\$550
Gas			
Natural Gas Technologies	\$686	\$340	\$0
<i>Total Fossil Energy Research and Development</i>	\$1,286	\$1,240	\$550
Energy Conservation			

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Sandia National Laboratories	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Industrial Technologies			
Industries of the Future (Specific)	\$2,380	\$775	\$400
Industries of the Future (Crosscutting)	\$511	\$181	\$250
<i>Total Industrial Technologies</i>	\$2,891	\$956	\$650
Program Management			
Program Management	\$249	\$247	\$250
Federal Energy Management Program			
Federal Energy Management Program	\$486	\$240	\$240
Fuel Cell Technologies			
Fuel Processor R&D	\$25	\$0	\$0
Vehicle Technologies			
Vehicle Systems	\$16	\$100	\$200
Hybrid and Electric Propulsion	\$1,870	\$2,188	\$1,700
Advanced Combustion R&D	\$5,246	\$6,046	\$5,500
Materials Technology	\$177	\$175	\$1,263
Fuels Technology	\$590	\$610	\$350
<i>Total Vehicle Technologies</i>	\$7,899	\$9,119	\$9,013
<i>Total Energy Conservation</i>	\$11,550	\$10,562	\$10,153
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$14,382	\$13,663	\$10,830
<i>Total Defense Nuclear Waste Disposal</i>	\$14,382	\$13,663	\$10,830
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$23,918	\$21,804	\$20,246
Technology Development and Deployment			
Technology Development and Deployment	\$123	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$24,041	\$21,804	\$20,246
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$2,558	\$2,612	\$2,667
<i>Total Strategic Petroleum Reserve</i>	\$2,558	\$2,612	\$2,667
<i>Total Sandia National Laboratories</i>	\$1,457,260	\$1,541,394	\$1,472,587

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Sandia Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Research & Development			
Nuclear Hydrogen Initiative	\$750	\$1,900	\$0
Advanced Fuel Cycle Initiative	\$6,508	\$7,310	\$1,000
Generation IV Nuclear Energy Systems Initiative	\$390	\$200	\$0
<i>Total Research & Development</i>	\$7,648	\$9,410	\$1,000
<i>Total Energy Supply</i>	\$7,648	\$9,410	\$1,000
Other Defense Activities			
Office of Legacy Management			
Worker and Community Transition	\$433	\$0	\$0
<i>Total Other Defense Activities</i>	\$433	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$8,635	\$12,056	\$12,518
<i>Total Office of the Administrator</i>	\$8,635	\$12,056	\$12,518
<i>Total Sandia Site Office</i>	\$16,716	\$21,466	\$13,518

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Savannah River Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Civilian Waste Research and Development			
Spent Nuclear Fuel	\$4,962	\$5,061	\$5,223
<i>Total Energy Supply</i>	\$4,962	\$5,061	\$5,223
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$7,453	\$8,402	\$8,008
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$45	\$45	\$44
<i>Total Science</i>	\$7,498	\$8,447	\$8,052
Weapons Activities			
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$64	\$743	\$0
<i>Total Weapons Activities</i>	\$64	\$743	\$0
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$13,242	\$14,251	\$5,070
Community and Regulatory Support			
Community and Regulatory Support	\$7,711	\$6,118	\$7,256
Program Direction			
Program Direction	\$48,092	\$49,053	\$47,718
<i>Total Defense Environmental Services</i>	\$69,045	\$69,422	\$60,044
Other Defense Activities			
Civilian Radioactive Waste Management			
Civilian Radioactive Waste Management	\$16,047	\$22,858	\$22,250
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,360	\$1,470	\$4,300
<i>Total Environment, Safety, and Health</i>	\$17,407	\$24,328	\$26,550
Security			
Nuclear Safeguards and Security	\$4,332	\$4,451	\$4,402
Security Investigations	\$4,040	\$3,820	\$5,139
<i>Total Security</i>	\$8,372	\$8,271	\$9,541
Office of Legacy Management			
Worker and Community Transition	\$550	\$0	\$0
<i>Total Other Defense Activities</i>	\$26,329	\$32,599	\$36,091
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$762	\$81	\$484
Fissile Materials Disposition	\$10,000	\$23,000	\$31,900
<i>Total Nonproliferation Programs with Russia</i>	\$10,762	\$23,081	\$32,384

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Savannah River Operations Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Defense Nuclear Nonproliferation</i>	\$10,762	\$23,081	\$32,384
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$17,918	\$18,026	\$19,154
<i>Total Departmental Administration</i>	\$17,918	\$18,026	\$19,154
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$2,009	\$2,028	\$2,224
<i>Total Office of the Inspector General</i>	\$2,009	\$2,028	\$2,224
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$1,958	\$0	\$0
Technology Development and Deployment			
Technology Development and Deployment	\$15,330	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$17,288	\$0	\$0
<i>Total Savannah River Operations Office</i>	\$155,875	\$159,407	\$163,172

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Savannah River Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$30,198	\$29,612	\$40,594
Science Campaign			
Science Campaign	\$1,825	\$1,595	\$2,832
Engineering Campaign			
Engineering Campaign	\$477	\$1,248	\$1,014
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$1,918	\$5,507	\$9,000
Readiness Campaign			
Readiness Campaign	\$94,731	\$99,072	\$55,530
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$102,938	\$90,867	\$107,136
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$600	\$110	\$1,532
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$8,385	\$7,841	\$8,155
Safeguards and Security			
Safeguards and Security	\$11,562	\$12,599	\$13,124
<i>Total Weapons Activities</i>	\$252,634	\$248,451	\$238,917
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$19,093	\$14,429	\$11,337
<i>Total Defense Environmental Services</i>	\$19,093	\$14,429	\$11,337
Other Defense Activities			
Security			
Nuclear Safeguards and Security	\$1,549	\$2,436	\$2,450
<i>Total Other Defense Activities</i>	\$1,549	\$2,436	\$2,450
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$3,475	\$3,306	\$3,700
Nonproliferation and International Security			
Nonproliferation and International Security	\$4,674	\$4,013	\$3,412
Nonproliferation Programs with Russia			
Russian Transition Initiatives	\$1,015	\$1,002	\$1,017
Fissile Materials Disposition	\$43,491	\$46,550	\$47,400
<i>Total Nonproliferation Programs with Russia</i>	\$44,506	\$47,552	\$48,417
<i>Total Defense Nuclear Nonproliferation</i>	\$52,655	\$54,871	\$55,529
Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$2,500	\$208	\$0

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Savannah River Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
2012 Accelerated Completions			
2012 Accelerated Completions	\$369,452	\$362,273	\$369,636
2035 Accelerated Completions			
2035 Accelerated Completions	\$718,018	\$804,197	\$734,993
Technology Development and Deployment			
Technology Development and Deployment	\$8,546	\$15,555	\$5,413
Safeguards and Security			
Safeguards and Security	\$109,700	\$143,359	\$137,288
<i>Total Defense Site Acceleration Completion</i>	\$1,208,216	\$1,325,592	\$1,247,330
<i>Total Savannah River Site</i>	\$1,534,147	\$1,645,779	\$1,555,563

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Savannah River Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Research & Development			
Nuclear Energy Research Initiative	\$460	\$367	\$0
Advanced Fuel Cycle Initiative	\$696	\$800	\$0
<i>Total Research & Development</i>	\$1,156	\$1,167	\$0
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$300	\$300	\$300
<i>Total Energy Supply</i>	\$1,456	\$1,467	\$300
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$3,168	\$2,725	\$0
<i>Total Weapons Activities</i>	\$3,168	\$2,725	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$3,548	\$3,148	\$2,925
<i>Total Office of the Administrator</i>	\$3,548	\$3,148	\$2,925
<i>Total Savannah River Site Office</i>	\$8,172	\$7,340	\$3,225

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Schenectady Naval Reactors	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Naval Reactors			
Program Direction			
Program Direction	\$6,330	\$6,712	\$7,002
<i>Total Naval Reactors</i>	\$6,330	\$6,712	\$7,002
<i>Total Schenectady Naval Reactors</i>	\$6,330	\$6,712	\$7,002

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Seattle Regional Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$352	\$150	\$150
Solar Energy	\$50	\$50	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$402	\$200	\$200
<i>Total Energy Supply</i>	\$402	\$200	\$200
Energy Conservation			
Program Management			
Program Management	\$2,659	\$2,603	\$2,917
<i>Total Energy Conservation</i>	\$2,659	\$2,603	\$2,917
<hr/>			
<i>Total Seattle Regional Office</i>	\$3,061	\$2,803	\$3,117

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Separations Process Research Unit	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$716	\$5,411	\$5,708
<i>Total Defense Site Acceleration Completion</i>	\$716	\$5,411	\$5,708
<i>Total Separations Process Research Unit</i>	\$716	\$5,411	\$5,708

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Shoal Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$317	\$792	\$1,590
<i>Total Defense Site Acceleration Completion</i>	\$317	\$792	\$1,590
<i>Total Shoal Site</i>	\$317	\$792	\$1,590

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South Valley Site	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$933	\$0	\$0
<i>Total Defense Environmental Services</i>	\$933	\$0	\$0
<i>Total South Valley Site</i>	\$933	\$0	\$0

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Southeastern Power Administration	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Southeastern Power Admin. - Operation & Maint.			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$34,463	\$34,000	\$0
Program Direction			
Program Direction	\$4,577	\$5,070	\$5,200
<hr/>			
<i>Total Southeastern Power Admin. - Operation & Maint.</i>	\$39,040	\$39,070	\$5,200
<hr/>			
<i>Total Southeastern Power Administration</i>	\$39,040	\$39,070	\$5,200

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Southwestern Power Administration	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Southwestern Power Admin. - Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$3,790	\$4,635	\$4,676
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$1,800	\$1,800	\$0
SWPA Construction			
Construction	\$5,992	\$4,704	\$5,352
Program Direction			
Program Direction	\$17,818	\$19,092	\$19,324
<hr/>			
<i>Total Southwestern Power Admin. - Operation & Maint.</i>	\$29,400	\$30,231	\$29,352
<hr/>			
<i>Total Southwestern Power Administration</i>	\$29,400	\$30,231	\$29,352

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Stanford Linear Accelerator Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$2,605	\$2,384	\$2,500
<hr/>			
<i>Total Non-Defense Site Acceleration Completion</i>	\$2,605	\$2,384	\$2,500
Science			
High Energy Physics			
High Energy Physics	\$160,033	\$168,982	\$169,175
Biological and Environmental Research			
Biological and Environmental Research	\$5,450	\$3,675	\$3,200
Basic Energy Sciences			
Basic Energy Sciences	\$45,313	\$43,629	\$85,218
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$13	\$2,138	\$7,508
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$613	\$281	\$160
Safeguards and Security			
Safeguards and Security	\$2,211	\$2,207	\$2,341
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$150	\$150	\$150
<hr/>			
<i>Total Science</i>	\$213,783	\$221,062	\$267,752
<hr/>			
<i>Total Stanford Linear Accelerator Center</i>	\$216,388	\$223,446	\$270,252

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Strategic Petroleum Reserve Project Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$164,605	\$162,508	\$163,103
<i>Total Strategic Petroleum Reserve</i>	\$164,605	\$162,508	\$163,103
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$1,621	\$20	\$20
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$1,621	\$20	\$20
Strategic Petroleum Reserve - Petroleum Account			
SPR - Petroleum Account			
Oil Acquisition and Transportation	\$1,955	\$0	\$0
<i>Total Strategic Petroleum Reserve - Petroleum Account</i>	\$1,955	\$0	\$0
<i>Total Strategic Petroleum Reserve Project Office</i>	\$168,181	\$162,528	\$163,123

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Thomas Jefferson National Accelerator Facility	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Science</i>			
High Energy Physics			
High Energy Physics	\$10	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$80,060	\$81,601	\$86,345
Biological and Environmental Research			
Biological and Environmental Research	\$1,080	\$775	\$525
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,481	\$9,019	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$19	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$1,132	\$972	\$1,174
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$10	\$261	\$291
<i>Total Science</i>	<i>\$83,792</i>	<i>\$92,628</i>	<i>\$88,335</i>
<i>Total Thomas Jefferson National Accelerator Facility</i>	<i>\$83,792</i>	<i>\$92,628</i>	<i>\$88,335</i>

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University of Rochester	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<hr/>			
Weapons Activities			
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$46,762	\$62,618	\$45,469
<hr/>			
<i>Total Weapons Activities</i>	\$46,762	\$62,618	\$45,469
<hr/>			
<i>Total University of Rochester</i>	\$46,762	\$62,618	\$45,469

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Electric Transmission and Distribution			
Research & Development	\$7,642	\$5,508	\$12,796
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$45,194	\$55,106	\$42,186
Wind Energy	\$4,553	\$4,825	\$4,115
Program Direction	\$10,625	\$9,762	\$16,124
Geothermal Technology	\$265	\$2,871	\$5,000
Hydropower	\$49	\$1,919	\$2,590
Hydrogen Technology	\$17,699	\$63,414	\$65,615
National Climate Change Technology Initiative	\$0	\$0	\$3,000
Departmental Energy Management Program	\$1,445	\$1,963	\$1,967
Solar Energy	\$8,260	\$7,928	\$8,033
Intergovernmental Activities	\$1,000	\$800	\$1,000
Renewable Program Support	\$0	\$4,919	\$0
<i>Total Energy Efficiency and Renewable Energy</i>	\$96,732	\$159,015	\$162,426
Research & Development			
Nuclear Energy Plant Optimization	\$297	\$932	\$0
Nuclear Energy Research Initiative	\$33	\$296	\$0
Nuclear Energy Technologies	\$16,692	\$119	\$1,246
Nuclear Hydrogen Initiative	\$222	\$679	\$952
Advanced Fuel Cycle Initiative	\$1,367	\$3,102	\$500
Generation IV Nuclear Energy Systems Initiative	\$2,573	\$1,120	\$855
<i>Total Research & Development</i>	\$21,184	\$6,248	\$3,553
Environment, Safety and Health			
Environment, Safety and Health	\$5,276	\$4,617	\$7,750
Program Direction	\$15,573	\$15,697	\$20,474
<i>Total Environment, Safety and Health</i>	\$20,849	\$20,314	\$28,224
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$534	\$35	\$35
Program Direction - NE			
Program Direction - NE	\$19,452	\$22,416	\$24,470
Infrastructure			
Radiological Facilities Management	\$896	\$452	\$452
Idaho Facilities Management	\$498	\$0	\$0
<i>Total Infrastructure</i>	\$1,394	\$452	\$452
Office of Legacy Management			
Office of Legacy Management	\$9,119	\$18,901	\$17,047
Future Liabilities			
Future Liabilities	\$0	\$0	\$3,000
<i>Total Energy Supply</i>	\$169,264	\$227,381	\$239,207
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$15,896	\$50,699	\$100,614

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Uranium Enrichment Decon. & Decom. Fund</i>	\$15,896	\$50,699	\$100,614
Science			
High Energy Physics			
High Energy Physics	\$16,073	\$76,484	\$84,866
Nuclear Physics			
Nuclear Physics	\$1,590	\$26,669	\$25,040
Biological and Environmental Research			
Biological and Environmental Research	\$2,395	\$207,024	\$107,396
Basic Energy Sciences			
Basic Energy Sciences	\$5,486	\$72,009	\$148,791
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,472	\$14,324	\$21,759
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$4,285	\$12,975	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,218	\$69,780	\$72,586
Program Direction			
Program Direction	\$61,015	\$66,101	\$65,512
Safeguards and Security			
Safeguards and Security	\$330	\$335	\$337
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$118	\$937	\$132
<i>Total Science</i>	\$94,982	\$546,638	\$526,419
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$731	\$10,192	\$51,173
Science Campaign			
Science Campaign	\$211	\$28,809	\$18,578
Engineering Campaign			
Engineering Campaign	\$0	\$662	\$623
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$140	\$20,376	\$7,776
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$187,092	\$270,599	\$306,522
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$25	\$19,045	\$36,947
Readiness Campaign			
Readiness Campaign	\$300	\$7,864	\$14,233
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,823	\$45,713	\$63,345
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$2,201	\$2,648	\$4,961
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$711	\$1,036	\$26,282

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Safeguards and Security			
Safeguards and Security	\$37,358	\$47,610	\$47,089
<i>Total Weapons Activities</i>	\$230,592	\$454,554	\$577,529
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$120,412	\$80,453	\$79,186
Program Direction			
Program Direction	\$57,240	\$55,968	\$63,785
Federal Contribution to the UE D&D Fund			
Federal Contribution to the UE D&D Fund	\$432,731	\$449,333	\$463,000
<i>Total Defense Environmental Services</i>	\$610,383	\$585,754	\$605,971
Other Defense Activities			
Energy Security and Assurance			
Energy Security	\$4,185	\$2,457	\$10,600
Environment, Safety, and Health			
Environment, Safety, and Health	\$67,707	\$77,495	\$49,018
Program Direction	\$20,077	\$17,853	\$20,414
<i>Total Environment, Safety, and Health</i>	\$87,784	\$95,348	\$69,432
Hearings and Appeals			
Hearings and Appeals	\$2,914	\$3,775	\$4,318
Independent Oversight & Performance Assurance			
Program Direction	\$23,420	\$23,417	\$24,169
Security			
Program Direction	\$46,268	\$45,954	\$52,759
Nuclear Safeguards and Security	\$91,191	\$92,979	\$96,416
Security Investigations	\$7,112	\$8,098	\$8,007
<i>Total Security</i>	\$144,571	\$147,031	\$157,182
Office of Legacy Management			
Office of Legacy Management	\$6,819	\$7,753	\$12,644
Worker and Community Transition	\$3,353	\$9,266	\$2,500
Program Direction	\$11,720	\$13,009	\$13,201
<i>Total Office of Legacy Management</i>	\$21,892	\$30,028	\$28,345
Program Direction, NE			
Program Direction, NE	\$2,982	\$2,034	\$1,284
Future Liabilities			
Future Liabilities	\$0	\$0	\$5,000
<i>Total Other Defense Activities</i>	\$287,748	\$304,090	\$300,330
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,020	\$4,960	\$6,625
Nonproliferation and International Security			
Nonproliferation and International Security	\$12,726	\$7,937	\$5,617

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$18,105	\$3,775	\$6,330
Russian Transition Initiatives	\$12,755	\$13,132	\$14,115
HEU Transparency Implementation	\$100	\$0	\$0
International Nuclear Safety and Cooperation	\$800	\$0	\$0
Elimination of Weapons -Grade Plutonium Production Pro	\$449	\$200	\$200
Fissile Materials Disposition	\$77,217	\$51,670	\$9,000
Accelerated Materials Disposition	\$3	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	\$109,429	\$68,777	\$29,645
<i>Total Defense Nuclear Nonproliferation</i>	\$123,175	\$81,674	\$41,887
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$2,153	\$4,687	\$3,000
Program Direction			
Program Direction	\$9,958	\$11,609	\$13,750
<i>Total Naval Reactors</i>	\$12,111	\$16,296	\$16,750
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$140,296	\$142,773	\$140,383
<i>Total Office of the Administrator</i>	\$140,296	\$142,773	\$140,383
Departmental Administration			
Policy & International Affairs			
Program Direction	\$13,529	\$13,762	\$17,977
Policy Analysis and System Studies	\$597	\$567	\$567
Environmental Policy Studies	\$398	\$395	\$395
Energy Security and Assurance	\$1,493	\$0	\$0
<i>Total Policy & International Affairs</i>	\$16,017	\$14,724	\$18,939
Congressional, and Intergovernmental Affairs			
Program Direction	\$4,906	\$4,430	\$4,956
Public Affairs			
Program Direction	\$3,864	\$3,837	\$4,649
General Counsel			
General Counsel	\$21,626	\$19,913	\$23,349
Office of the Secretary			
Office of the Secretary	\$4,262	\$4,233	\$5,441
Board of Contract Appeals			
Board of Contract Appeals	\$736	\$651	\$653
Management, Budget & Evaluation			
Program Direction	\$107,089	\$103,758	\$106,055
Economic Impact & Diversity			
Program Direction	\$4,953	\$4,680	\$5,400
Minority Economic Impact	\$1,194	\$1,187	\$830
<i>Total Economic Impact & Diversity</i>	\$6,147	\$5,867	\$6,230

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Chief Information Officer			
Program Direction	\$28,281	\$35,584	\$44,856
Cyber Security and Secure Communications	\$19,081	\$15,215	\$15,320
Corporate Management Information Program	\$14,930	\$23,894	\$37,632
<i>Total Chief Information Officer</i>	\$62,292	\$74,693	\$97,808
Competitive Sourcing Initiative			
Competitive Sourcing Initiative	\$0	\$0	\$5,000
<i>Total Departmental Administration</i>	\$226,939	\$232,106	\$273,080
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$15,626	\$17,209	\$17,355
<i>Total Office of the Inspector General</i>	\$15,626	\$17,209	\$17,355
Federal Energy Regulatory Commission			
Energy Infrastructure			
Energy Infrastructure	\$118,294	\$123,335	\$126,325
Competitive Markets			
Competitive Markets	\$38,615	\$45,083	\$46,768
Market Oversight			
Market Oversight	\$35,091	\$35,982	\$36,907
<i>Total Federal Energy Regulatory Commission</i>	\$192,000	\$204,400	\$210,000
Fossil Energy Research and Development			
Coal and Other Power Systems			
Central Systems	\$716	\$682	\$465
Sequestration R&D	\$13,277	\$23,347	\$30,047
Fuels	\$580	\$329	\$160
Advanced Research	\$5,370	\$5,332	\$5,247
Clean Coal Power Initiative	\$1,490	\$1,788	\$2,420
<i>Total Coal and Other Power Systems</i>	\$21,433	\$31,478	\$38,339
Gas			
Natural Gas Technologies	\$1,457	\$2,823	\$1,315
Program Direction and Management Support			
Headquarters Program Direction	\$18,777	\$27,029	\$27,149
Petroleum			
Oil Technology	\$2,333	\$2,824	\$150
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$1,083	\$1,194	\$758
Cooperative R&D			
Cooperative Research & Development	\$4,005	\$4,218	\$1,520
Import/Export Authorization			
Import/Export Authorization	\$2,981	\$2,716	\$1,799
Energy Efficiency Science Initiative			
Energy Efficiency Science Initiative	\$2,440	\$0	\$0

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
National Academy of Sciences Program Review			
National Academy of Sciences Program Review	\$497	\$494	\$0
<i>Total Fossil Energy Research and Development</i>	\$55,006	\$72,776	\$71,030
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$2,976	\$1,777	\$2,228
<i>Total Naval Petroleum and Oil Shale Reserves</i>	\$2,976	\$1,777	\$2,228
Energy Conservation			
Industrial Technologies			
Industries of the Future (Specific)	\$45,546	\$40,041	\$19,340
Industries of the Future (Crosscutting)	\$20,671	\$26,854	\$27,162
Technology Program Management Support	\$3,998	\$5,917	\$3,793
<i>Total Industrial Technologies</i>	\$70,215	\$72,812	\$50,295
Program Management			
Program Management	\$48,813	\$56,361	\$49,353
Federal Energy Management Program			
Federal Energy Management Program	\$4,078	\$7,362	\$5,546
Biomass & Biorefinery Systems R&D			
Utilization of Platform Output R&D	\$7,537	\$5,313	\$6,853
Technical/Program Management Support	\$811	\$396	\$400
Industrial Gasification	\$283	\$0	\$0
<i>Total Biomass & Biorefinery Systems R&D</i>	\$8,631	\$5,709	\$7,253
Fuel Cell Technologies			
Transportation Systems	\$1,638	\$5,386	\$5,980
Distributed Energy Systems	\$2,321	\$6,868	\$7,000
Fuel Processor R&D	\$1,122	\$7,796	\$7,369
Stack Component R&D	\$497	\$15,893	\$18,657
Technology Validation	\$0	\$7,994	\$15,742
Technical/Program Management Support	\$378	\$395	\$542
<i>Total Fuel Cell Technologies</i>	\$5,956	\$44,332	\$55,290
Weatherization and Intergovernmental Activities			
Weatherization Assistance Program	\$3,353	\$3,361	\$4,460
Other State Energy Activities	\$4,325	\$1,574	\$1,573
Gateway deployment	\$28,218	\$21,879	\$16,426
<i>Total Weatherization and Intergovernmental Activities</i>	\$35,896	\$26,814	\$22,459
Vehicle Technologies			
Vehicle Systems	\$532	\$511	\$933
Hybrid and Electric Propulsion	\$777	\$2,020	\$17,100
Advanced Combustion R&D	\$1,442	\$5,214	\$4,936
Materials Technology	\$692	\$2,462	\$3,937
Fuels Technology	\$461	\$2,088	\$0
Technology Introduction	\$1,110	\$47	\$1,500
Technical/Program Management Support	\$1,131	\$2,095	\$1,903
Biennial Freedom Car Peer Review	\$0	\$494	\$0

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
<i>Total Vehicle Technologies</i>	\$6,145	\$14,931	\$30,309
Distributed Energy Resources			
Distributed Generation Technology Development	\$23,212	\$22,499	\$19,854
End-Use Systems Integration and Interface	\$3,707	\$4,588	\$3,863
<i>Total Distributed Energy Resources</i>	\$26,919	\$27,087	\$23,717
Building Technologies			
Residential Building	\$9,008	\$8,250	\$15,078
Commercial Building Integration	\$907	\$2,350	\$1,516
Emerging Technologies	\$18,134	\$17,404	\$13,940
Equipment Standards and Analysis	\$5,480	\$6,237	\$3,645
Technical/Program Management Support	\$1,609	\$1,481	\$1,500
Oil Heat Research for Residential Buildings	\$0	\$494	\$0
<i>Total Building Technologies</i>	\$35,138	\$36,216	\$35,679
Energy Efficiency Science Initiative			
Energy Efficiency Science Initiative	\$2,440	\$0	\$0
<i>Total Energy Conservation</i>	\$244,231	\$291,624	\$279,901
Nuclear Waste Fund			
Nuclear Waste Disposal			
Program Direction	\$46,743	\$55,319	\$67,340
<i>Total Nuclear Waste Fund</i>	\$46,743	\$55,319	\$67,340
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$0	\$30,000	\$0
<i>Total Defense Nuclear Waste Disposal</i>	\$0	\$30,000	\$0
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$38,007	\$34,748	\$46,729
High Level Waste Legislative Proposal			
High Level Waste	\$0	\$0	\$350,000
<i>Total Defense Site Acceleration Completion</i>	\$38,007	\$34,748	\$396,729
Economic Regulation			
Hearings and Appeals			
Hearings and Appeals	\$1,477	\$1,034	\$0
<i>Total Economic Regulation</i>	\$1,477	\$1,034	\$0
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$3,469	\$4,618	\$5,120
<i>Total Strategic Petroleum Reserve</i>	\$3,469	\$4,618	\$5,120
Northeast Home Heating Oil Reserve Account			

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Washington Headquarters	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,340	\$4,919	\$4,980
<i>Total Northeast Home Heating Oil Reserve Account</i>	\$4,340	\$4,919	\$4,980
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$80,587	\$81,100	\$85,000
<i>Total Energy Information Administration</i>	\$80,587	\$81,100	\$85,000
<i>Total Washington Headquarters</i>	\$2,595,848	\$3,441,489	\$3,961,853

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Waste Isolation Pilot Plant	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$178,164	\$183,020	\$204,167
<i>Total Defense Site Acceleration Completion</i>	\$178,164	\$183,020	\$204,167
<i>Total Waste Isolation Pilot Plant</i>	\$178,164	\$183,020	\$204,167

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West Valley Demonstration Project	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
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Non-Defense Site Acceleration Completion			
2006 Accelerated Completions			
2006 Accelerated Completions	\$3,571	\$0	\$0
2012 Accelerated Completions			
2012 Accelerated Completions	\$90,677	\$99,160	\$73,000
<hr/>			
<i>Total Non-Defense Site Acceleration Completion</i>	\$94,248	\$99,160	\$73,000
Defense Site Acceleration Completion			
Safeguards and Security			
Safeguards and Security	\$2,164	\$2,555	\$2,669
<hr/>			
<i>Total Defense Site Acceleration Completion</i>	\$2,164	\$2,555	\$2,669
<hr/>			
<i>Total West Valley Demonstration Project</i>	\$96,412	\$101,715	\$75,669

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Western Area Power Administration	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$80	\$400	\$400
Hydropower	\$0	\$0	\$50
<i>Total Energy Efficiency and Renewable Energy</i>	\$80	\$400	\$450
<i>Total Energy Supply</i>	\$80	\$400	\$450
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,434	\$1,448	\$1,589
<i>Total Office of the Inspector General</i>	\$1,434	\$1,448	\$1,589
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$2,716	\$2,625	\$2,827
<i>Total Falcon & Amistad - Operating & Maintenance Fund</i>	\$2,716	\$2,625	\$2,827
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$247,863	\$241,131	\$60,012
Program Direction			
Program Direction	\$111,904	\$125,861	\$116,756
<i>Total Western Area Power Admin. Const.,Rehab.,O&M</i>	\$359,767	\$366,992	\$176,768
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$371,421	\$153,471	\$167,876
Program Direction			
Program Direction	\$38,373	\$40,090	\$38,741
<i>Total Colorado River Basins Power Marketing Fund</i>	\$409,794	\$193,561	\$206,617
<i>Total Western Area Power Administration</i>	\$773,791	\$565,026	\$388,251

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Western Environmental Technology Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Defense Site Acceleration Completion			
Technology Development and Deployment			
Technology Development and Deployment	\$0	\$4,971	\$0
<i>Total Defense Site Acceleration Completion</i>	\$0	\$4,971	\$0
<i>Total Western Environmental Technology Office</i>	\$0	\$4,971	\$0

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Y-12 National Security Complex	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$195,677	\$219,008	\$237,819
Science Campaign			
Science Campaign	\$3,570	\$3,060	\$3,360
Engineering Campaign			
Engineering Campaign	\$3,510	\$7,679	\$6,054
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$485	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$0	\$109	\$0
Readiness Campaign			
Readiness Campaign	\$47,891	\$71,342	\$55,584
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$278,144	\$230,287	\$247,866
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$792	\$809	\$1,551
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$61,412	\$63,423	\$75,266
Safeguards and Security			
Safeguards and Security	\$77,790	\$82,000	\$99,523
Total Weapons Activities	\$669,271	\$677,717	\$727,023
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$24,396	\$21,549	\$19,789
Total Defense Environmental Services	\$24,396	\$21,549	\$19,789
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$11,153	\$500	\$500
Nonproliferation Programs with Russia			
HEU Transparency Implementation	\$4,350	\$3,950	\$4,300
Fissile Materials Disposition	\$48,000	\$44,500	\$54,600
Total Nonproliferation Programs with Russia	\$52,350	\$48,450	\$58,900
Total Defense Nuclear Nonproliferation	\$63,503	\$48,950	\$59,400
Defense Site Acceleration Completion			
2035 Accelerated Completions			
2035 Accelerated Completions	\$28,462	\$28,095	\$28,611
Total Defense Site Acceleration Completion	\$28,462	\$28,095	\$28,611
Total Y-12 National Security Complex	\$785,632	\$776,311	\$834,823

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Y-12 Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
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Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$0	\$5,516	\$0
<hr/>			
<i>Total Weapons Activities</i>	\$0	\$5,516	\$0
Defense Nuclear Nonproliferation			
Nonproliferation Programs with Russia			
Russian Transition Initiatives	\$1,537	\$1,517	\$1,540
<hr/>			
<i>Total Defense Nuclear Nonproliferation</i>	\$1,537	\$1,517	\$1,540
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$9,641	\$10,833	\$11,674
<hr/>			
<i>Total Office of the Administrator</i>	\$9,641	\$10,833	\$11,674
<hr/>			
<i>Total Y-12 Site Office</i>	\$11,178	\$17,866	\$13,214

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Yucca Mountain Site Office	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
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Nuclear Waste Fund			
Nuclear Waste Disposal			
Repository Program	\$29,282	\$88,825	\$660,652
Program Direction	\$15,701	\$18,994	\$19,245
<i>Total Nuclear Waste Disposal</i>	<hr/> \$44,983	<hr/> \$107,819	<hr/> \$679,897
<i>Total Nuclear Waste Fund</i>	\$44,983	\$107,819	\$679,897
<hr/>			
<i>Total Yucca Mountain Site Office</i>	\$44,983	\$107,819	\$679,897