

FY 2010 Congressional Budget Request

Laboratory Tables Preliminary

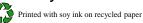


FY 2010 Congressional Budget Request

Laboratory Tables Preliminary

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

Office of Chief Financial Officer May 2009



Department Of Energy FY 2010 Congressional Budget

Laboratory Table (Dollars In Thousands)

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Page Number	Laboratory / Facility Index	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
1	Advanced Photon Source	\$1 320	\$1,200	\$1,200
	A I all anatam.	Φος σολ	\$27,424	\$27,456
	Ames Site Office	 \$587	\$600	\$618
	Argonne National Laboratory		\$452,108	\$452,109
7			\$3,928	\$4,299
	Achtahula Sita	\$202	\$0	\$0
9	Berkeley Site Office	\$4.644	\$3,962	\$4,567
	Bettis Atomic Power Laboratory	 \$202.045	\$418,700	\$502,121
	Brookhaven National Laboratory	¢464 226	\$524,648	\$590,661
	Brookhaven Site Office	Φ4 OOF	\$3,714	\$5,436
14	Carlsbad Area Office	\$ 38 በ38	\$39,806	\$41,525
15	Chicago Operations Office	\$1 083 136	\$873,572	\$740,373
17	Consolidated Business Center	\$51 675	\$40,633	\$46,323
18	East Tennessee Technology Park (K25)	¢209 971	\$235,988	\$257,530
19	Energy Technology Engineering Center	¢12 882	\$15,000	\$13,000
20	Fermi National Accelerator Laboratory	#054 C05	\$377,075	\$402,935
21	Fermi Site Office	\$2 512	\$2,416	\$2,695
22	Fernald Environmental Management Project	\$7,700	\$4,119	\$1,850
23	Fernald Site	\$21,786	\$18,740	\$19,583
24	General Atomics Site	POO OC4	\$21,532	\$21,000
25	Golden Field Office	\$317 004	\$418,456	\$333,843
26	Grand Junction Office	\$26,827	\$37,196	\$27,030
27	Hanford Site	\$982 523	\$1,037,991	\$971,678
28	Idaho National Laboratory	\$005 570	\$1,086,406	\$1,070,058
31	Idaho Operations Office	\$208,111	\$334,310	\$168,700
33	Inhalation Toxicology Research Institute	\$423	\$0	\$0
34	Kansas City Plant	\$416,025	\$414,801	\$465,305
35	Kansas City Site Office	\$5,984	\$6,275	\$6,500
36	Knolls Atomic Power Laboratory	\$288,214	\$302,800	\$382,412
37	Lawrence Berkeley National Laboratory	\$497,264	\$506,675	\$531,176
39	Lawrence Livermore National Laboratory	\$1,185,096	\$1,167,506	\$1,159,696
42	Lexington Office	\$4,010	\$0	\$0
43	Livermore Site Office	\$18,203	\$19,034	\$19,643
44	Los Alamos National Laboratory	\$1,891,911 	\$1,884,853	\$1,741,401
47	Los Alamos Site Office		\$19,429	\$20,202
48	Miamisburg Site	\$31,221	\$33,562	\$34,443
	Moab Site		\$45,699	\$30,671
	Morgantown Office	\$6,711	\$9,170	\$10,452
51	National Energy Technology Lab	\$685 300	\$897,552	\$661,936

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Page Number	Laboratory / Facility Index	FY 2008	FY 2009	FY 2010
	· · ·	Appropriation	Appropriation #200, 400	Request
	National Renewable Energy Laboratory	\$293,047	\$288,406	\$310,824
	Naval Petroleum Reserve No 1	\$5,281	\$6,000	\$5,740
	Naval Petroleum Reserve No 3	\$7,482	\$7,412	\$12,595
	Naval Research Laboratory	\$22,105	\$9,961	\$18,594
	Nevada Operations Office	\$10,541	\$1,100 \$1,70 cos	\$0
	Nevada Site Office	\$167,361 \$237,365	\$173,695 \$227,245	\$189,341
_	Nevada Test Site	\$337,265	\$337,245	\$263,662
	New Brunswick Laboratory	\$7,834	\$7,783	\$12,306
	NNSA Service Center	\$928,744	\$767,966	\$649,552
	Oak Ridge Institute for Science & Education	\$31,542	\$32,688	\$35,759
	Oak Ridge National Laboratory	\$998,608	\$1,094,260	\$1,065,482
	Oak Ridge National Laboratory Site Office	\$0	\$0	\$4,439
	Oak Ridge Operations Office	\$108,081	\$106,627	\$105,717
	Oak Ridge Reservation	\$86,833	\$91,513	\$41,868
_	Office of River Protection	\$998,131	\$1,035,626	\$1,124,859
	Office of Scientific & Technical Information	\$2,028	\$13,650	\$11,351
	Ohio Field Office	\$20	\$70	\$70
	Pacific Northwest National Laboratory	\$512,765	\$498,633	\$508,696
_	Pacific Northwest Site Office	\$5,186	\$5,264	\$6,150
	Paducah Gaseous Diffusion Plant	\$151,614	\$172,383	\$149,132
	Pantex Plant	\$383,242	\$346,560	\$393,445
	Pantex Site Office	\$167,529	\$186,057	\$194,521
	Pinellas Plant	\$7,757	\$8,174	\$7,869
	Pittsburgh Naval Reactors	\$10,735	\$11,299	\$0
_	Portsmouth Gaseous Diffusion Plant	\$243,779	\$257,912	\$342,552
85	Princeton Plasma Physics Laboratory	\$76,343	\$73,678	\$73,747
86	Princeton Site Office	\$1,840	\$1,726	\$2,055
87	Radiological & Envir. Sciences Lab	\$5,224	\$5,349	\$5,487
88	Remote Sensing Laboratory	\$90	\$90	\$100
89	Richland Operations Office	\$71,693	\$73,348	\$80,968
90	Rocky Flats Field Office	\$104,649	\$99,573	\$100,856
91	Rocky Mountain Oilfield Testing Center	\$3,964	\$4,200	\$3,300
92	Sandia National Laboratories	\$1,356,156	\$1,322,247	\$1,343,234
95	Sandia Site Office	\$13,808	\$14,425	\$14,585
96	Savannah River National Laboratory	\$76,175	\$548,814	\$62,743
97	Savannah River Operations Office	\$376,353	\$121,429	\$671,657
98	Savannah River Site	\$1,421,265	\$1,490,384	\$1,596,169
99	Savannah River Site Office	\$61,471	\$67,676	\$51,635
100	Schenectady Naval Reactors	\$7,951	\$8,269	\$0

Laboratory Table (Dollars In Thousands)

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Page Number	Laboratory / Facility Index	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
101	Separations Process Research Unit	\$27,334	\$18,000	\$15,000
102	SLAC National Accelerator Laboratory	\$302,943	\$312,906	\$289,089
103	Southeastern Power Administration	\$54,817	\$56,940	\$78,444
104	Southwestern Power Administration	\$83,215	\$63,414	\$82,944
105	Stanford Site Office	\$2,499	\$2,748	\$2,830
106	Strategic Petroleum Reserve - Bayou Choctow	\$10,853	\$15,318	\$53,964
107	Strategic Petroleum Reserve - Big Hill	\$17,262	\$20,207	\$22,744
108	Strategic Petroleum Reserve - Bryan Mound	\$20,884	\$22,133	\$19,517
109	Strategic Petroleum Reserve - West Hackberry	\$16,897	\$17,393	\$29,651
110	Strategic Petroleum Reserve Project Office	 \$87,221	\$89,264	\$93,749
111	Strategic Petroleum Reserve-RICHTON	\$24,773	\$31,507	\$0
112	Thomas Jefferson National Accelerator Facility	\$98,517	\$125,862	\$149,188
113	Thomas Jefferson Site Office	\$1,995	\$1,828	\$2,225
114	University of Rochester	\$59,150	\$55,031	\$55,001
115	Washington Headquarters	\$3,267,863	\$11,914,776	\$5,055,872
122	Waste Isolation Pilot Plant	\$210,316	\$203,801	\$192,483
123	West Valley Demonstration Project	\$66,485	\$66,900	\$59,933
124	Western Area Power Administration	\$777,162	\$869,138	\$879,094
125	Y-12 National Security Complex	\$760,241	\$731,569	\$682,571
126	Y-12 Site Office	\$223,406	\$218,114	\$260,551
127	Yucca Mountain Project Office	\$113,784	\$96,000	\$0
128	Yucca Mountain Site Office	\$102,207	\$29,393	\$19,000
	Total Department Of Energy	\$26,202,678	\$35,540,614	\$28,275,337

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Advanced Photon Source	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$1,320	\$1,200	\$1,200
Total Northeast Home Heating Oil Reserve Account	\$1,320	\$1,200	\$1,200
Total Advanced Photon Source	\$1,320	\$1,200	\$1,200

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es Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Energy Efficiency and Renewable Energy	, ippropriation	, ippropriation	7.09400
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$0	\$340	\$1,849
Industrial Technologies	\$540	\$1,985	\$604
Total Energy Efficiency and Renewable Energy	\$540	\$2,325	\$2,453
Total Energy Efficiency and Renewable Energy	\$540	\$2,325	\$2,453
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$500	\$500	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$19,981	\$20,423	\$21,126
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,466	\$1,472	\$600
Safeguards and Security			
Safeguards and Security	\$944	\$974	\$980
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$220	\$415	\$541
Total Science	\$23,111	\$23,784	\$23,247
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$625	\$0	\$401
Total Defense Nuclear Nonproliferation	\$625	\$0	\$401
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Advanced Research	\$1,075	\$1,115	\$1,105
Advanced Turbines	\$150	\$200	\$250
Total Fuels and Other Power Systems	\$1,225	\$1,315	\$1,355
Total Fossil Energy Research and Development	\$1,225	\$1,315	\$1,355
al Ames Laboratory	\$25,501	\$27,424	\$27,456

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Ames Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
Program Direction			
Program Direction	\$587	\$600	\$618
Total Science	\$587	\$600	\$618
Total Ames Site Office	\$587	\$600	\$618

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gonne National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			· · · ·
Small Sites	\$433	\$29,479	\$0
Total Non-Defense Environmental Cleanup	\$433	\$29,479	\$0
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$1,044	\$1,025	\$875
Operations and Analysis	\$700	\$90	\$90
Total Electricity Delivery and Energy Reliability	\$1,744	\$1,115	\$965
Total Electricity Delivery and Energy Reliability	\$1,744	\$1,115	\$965
Nuclear Energy Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$2,632	\$1,300	\$1,700
Fuel Cycle R & D			
Fuel Cycle R & D	\$20,046	\$18,930	\$15,000
Nuclear Hydrogen Initiative			•
Nuclear Hydrogen Initiative	\$625	\$213	\$0
Total Nuclear Energy	\$23,303	\$20,443	\$16,700
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy Biomass and Biorefinery Systems R&D	\$2,265	\$2,650	\$2,920
Wind Energy	\$2,203 \$275	\$554	\$756
Geothermal Technology	\$45	\$500	\$500
Hydrogen Technology	\$15,082	\$9,890	\$0
Fuel Cell Technologies	\$0	\$0	\$5,600
Water Power	\$0	\$15	\$0
Solar Energy	\$1,400	\$2,080	\$2,000
Vehicle Technologies	\$24,992	\$18,216	\$29,274
Industrial Technologies	\$1,740	\$73	\$1,780
Progam Support	\$251	\$255	\$6,255
Total Energy Efficiency and Renewable Energy	\$46,050	\$34,233	\$49,085
Total Energy Efficiency and Renewable Energy	\$46,050	\$34,233	\$49,085
Science			
High Energy Physics		.	.
High Energy Physics	\$13,335	\$12,856	\$11,003
Nuclear Physics	\$06.404	\$27.056	¢20.700
Nuclear Physics Riological and Environmental Research	\$26,121	\$27,056	\$28,708
Biological and Environmental Research Biological and Environmental Research	\$27,040	\$27,937	\$29,247
Basic Energy Sciences	Ψ21,040	Ψ21,331	Ψ23,241
Basic Energy Sciences	\$183,637	\$182,130	\$193,534

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Argonne National Laboratory	FY 2008	FY 2009	FY 2010
<u> </u>	Appropriation	Appropriation	Request
Fusion Energy Sciences Program	400		
Fusion Energy Sciences Program	\$83	\$40	\$40
Science Laboratories Infrastructure	#200	¢ο	# 40.000
Science Laboratories Infrastructure	\$389	\$0	\$10,000
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$43,970	\$41,664	\$54,528
Safeguards and Security	Ψ43,970	Ψ41,004	ψ54,520
Safeguards and Security	\$8,562	\$8,514	\$8,694
Workforce Development for Teachers and Scientists	ψο,σο2	ΨΟ,ΟΙΙ	φο,σσι
Workforce Development for Teachers and Scientists	\$1,155	\$825	\$964
Total Science	\$304,292	\$301,022	\$336,718
Weapons Activities			
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$200	\$0	\$0
Readiness in Technical Base and Facilities	Ψ200	ΨΟ	ΨΟ
Readiness in Technical Base and Facilities	\$760	\$0	\$0
Nuclear Weapons Incident Response	4.55	**	**
Nuclear Weapons Incident Response	\$2,084	\$2,188	\$2,297
Total Weapons Activities	\$3,044	\$2,188	\$2,297
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$1,225	\$1,230	\$1,230
Total Other Defense Activities	\$1,225	\$1,230	\$1,230
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$2,800	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$6,121	\$6,122	\$6,823
Non Proliferation Programs with Russia	#0.00 5	CO 400	#000
International Nuclear Materials Protection & Cooperation Global Threat Reduction Initiative	\$2,935	\$2,122	\$823
Global Threat Reduction Initiative	\$17,135	\$48,214	\$34,813
Total Defense Nuclear Nonproliferation	\$26,191	\$59,258	\$42,459
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$1,100	\$1,200	\$800
Fuels	\$937	\$700	\$650
Advanced Research	\$780	\$780	\$880
Innovations for Existing Plants	\$0	\$460	\$325
Total Fuels and Other Power Systems	\$2,817	\$3,140	\$2,655
Natural Cas Technologies	<u></u>	Φ Ω	ው
Natural Gas Technologies	\$250	\$0	\$0

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Argonne National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Fossil Energy Research and Development	\$3,067	\$3,140	\$2,655
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$1,302	\$0	\$0
Total Defense Nuclear Waste Disposal	\$1,302	\$0	\$0
- Total Argonne National Laboratory	\$410,651	\$452,108	\$452,109

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(Dollars Ir	n Thou	usands)	

Argonne Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science Program Direction			<u> </u>
Program Direction	\$4,201	\$3,928	\$4,299
Total Science	\$4,201	\$3,928	\$4,299
Total Argonne Site Office	\$4,201	\$3,928	\$4,299

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Ashtabula Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Closure Sites			
Ashtabula	\$292	\$0	\$0
Total Defense Environmental Cleanup	\$292	\$0	\$0
Total Ashtabula Site	\$292	\$0	\$0

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Berkeley Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science Program Direction			
Program Direction	\$4,644	\$3,962	\$4,567
Total Science	\$4,644	\$3,962	\$4,567
Total Berkeley Site Office	\$4,644	\$3,962	\$4,567

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Bettis Atomic Power Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Reactors Naval Reactors Development			· · ·
Naval Reactors Development	\$393,945	\$418,700	\$502,121
Total Naval Reactors	\$393,945	\$418,700	\$502,121
Total Bettis Atomic Power Laboratory	\$393,945	\$418,700	\$502,121

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okhaven National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$15,438	\$8,433	\$12,614
Total Non-Defense Environmental Cleanup	\$15,438	\$8,433	\$12,614
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$350	\$350	\$350
Total Electricity Delivery and Energy Reliability	\$350	\$350	\$350
Nuclear Energy Nuclear Power 2010			
Nuclear Power 2010 Generation IV Nuclear Energy Systems	\$67	\$0	\$0
Generation IV Nuclear Energy Systems Fuel Cycle R & D	\$276	\$75	\$100
Fuel Cycle R & D Radiological Facilities Management	\$1,485	\$900	\$0
Radiological Facilities Management Nuclear Hydrogen Initiative	\$3,200	\$0	\$0
Nuclear Hydrogen Initiative	\$7	\$0	\$0
Total Nuclear Energy	\$5,035	\$975	\$100
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Wind Energy	\$0	\$18	\$25
Hydrogen Technology	\$2,250	\$3,000	\$0
Fuel Cell Technologies	\$0	\$0	\$1,200
Solar Energy	\$470	\$470	\$470
Vehicle Technologies	\$600	\$980	\$980
Industrial Technologies Progam Support	\$60 \$400	\$60 \$672	\$0 \$672
Total Energy Efficiency and Renewable Energy	\$3,780	\$5,200	\$3,347
Total Energy Efficiency and Renewable Energy	\$3,780	\$5,200	\$3,347
Science	***,****	4 0,-00	40,011
High Energy Physics			
High Energy Physics	\$46,701	\$43,314	\$24,796
Nuclear Physics	Ψ+0,701	Ψ+3,31+	Ψ24,790
Nuclear Physics	\$169,467	\$179,694	\$187,593
Biological and Environmental Research	Ψ109,401	Ψ173,034	Ψ107,595
Biological and Environmental Research	\$20,145	\$19,433	\$18,869
Basic Energy Sciences	Ψ20,140	ψ10,π00	Ψ10,009
Basic Energy Sciences	\$137,216	\$195,531	\$236,804
Science Laboratories Infrastructure	ψ.σ.,210	Ţ.50,00 i	4 _30,001
Science Laboratories Infrastructure	\$8,200	\$14,882	\$46,387
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akhayan National Laboratany	FY 2008	FY 2009	FY 2010
okhaven National Laboratory	Appropriation	Appropriation	Reques
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$730	\$390	\$200
Safeguards and Security			
Safeguards and Security	\$10,859	\$11,349	\$11,530
Workforce Development for Teachers and Scientists	^		
Workforce Development for Teachers and Scientists	\$575	\$825	\$1,050
Total Science	\$393,893	\$465,418	\$527,229
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$215	\$0	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,621	\$1,702	\$1,787
Total Weapons Activities	\$1,836	\$1,702	\$1,787
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$160	\$160	\$160
Total Other Defense Activities	\$160	\$160	\$160
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,240	\$1,845	\$1,517
Nonproliferation and International Security			
Nonproliferation and International Security	\$5,677	\$5,677	\$10,328
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$33,586	\$34,256	\$32,808
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$331	\$632	\$421
Total Defense Nuclear Nonproliferation	\$40,834	\$42,410	\$45,074
al Brookhaven National Laboratory	\$461,326	\$524,648	\$590,661
-			

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Brookhaven Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science Program Direction			
Program Direction	\$4,295	\$3,714	\$5,436
Total Science	\$4,295	\$3,714	\$5,436
Total Brookhaven Site Office	\$4,295	\$3,714	\$5,436

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Carlsbad Area Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Waste Isolation Pilot Plant			
Transportation Program Direction	\$25,704	\$27,860	\$27,854
Program Direction Safeguards and Security	\$7,452	\$6,822	\$9,027
Safeguards and Security	\$4,882	\$5,124	\$4,644
Total Defense Environmental Cleanup	\$38,038	\$39,806	\$41,525
Total Carlsbad Area Office	\$38,038	\$39,806	\$41,525

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cago Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$4,500	\$1,200	\$0
Operations and Analysis	\$2,035	\$0	\$0
Program Direction	\$704	\$361	\$365
Total Electricity Delivery and Energy Reliability	\$7,239	\$1,561	\$365
Total Electricity Delivery and Energy Reliability	\$7,239	\$1,561	\$365
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$40	\$15	\$44
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$5	\$20	\$0
Total Nuclear Energy	\$45	\$35	\$44
Science			
High Energy Physics			
High Energy Physics	\$129,168	\$133,966	\$130,059
Nuclear Physics			
Nuclear Physics	\$67,119	\$65,429	\$69,568
Biological and Environmental Research			
Biological and Environmental Research	\$151,467	\$142,895	\$96,199
Basic Energy Sciences	•	•	•
Basic Energy Sciences	\$190,427	\$178,280	\$175,159
Fusion Energy Sciences Program	A. 10 = 10	* 4 4 0 0 4 0	***
Fusion Energy Sciences Program	\$146,519	\$146,049	\$147,144
Science Laboratories Infrastructure	#4.500	ΦO	Φ0
Science Laboratories Infrastructure Advanced Scientific Computing Research	\$1,506	\$0	\$0
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$57,143	\$52,626	¢51 402
Program Direction	φ57,145	φ32,020	\$51,492
Program Direction	\$26,716	\$26,837	\$33,600
Small Business Innovative Research	Ψ20,7 10	Ψ20,037	ψ55,000
Small Business Innovative Research	\$140,238	\$0	\$0
Safeguards and Security	Ψ110,200	ΨΟ	ΨΟ
Safeguards and Security	\$1,992	\$1,600	\$0
Workforce Development for Teachers and Scientists	¥ 1,55=	4 1,000	**
Workforce Development for Teachers and Scientists	\$15	\$0	\$0
Congressionally Directed Projects	•	·	
Congressionally Directed Projects	\$111,612	\$69,676	\$0
Total Science	\$1,023,922	\$817,358	\$703,221
Weapons Activities			
Advanced Simulation & Computing Campaign			
	\$5,580	\$5,830	\$6,300
Readiness Campaign	. ,		. , -
Readiness Campaign	\$30,164	\$39,834	\$22,058
Advanced Simulation & Computing Campaign Readiness Campaign		\$5,830 \$39,834	

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cago Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Weapons Activities	\$35,744	\$45,664	\$28,358
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$1,380	\$1,127	\$34
Total Other Defense Activities	\$1,380	\$1,127	\$34
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,500	\$0	\$0
Total Defense Nuclear Nonproliferation	\$1,500	\$0	\$0
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$12,063	\$6,762	\$6,762
Total Departmental Administration	\$12,063	\$6,762	\$6,762
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,243	\$1,065	\$1,589
Total Office of the Inspector General	\$1,243	\$1,065	\$1,589
al Chicago Operations Office	\$1,083,136	\$873,572	\$740,373
tal Chicago Operations Office	\$1,083,136	\$873,572	\$740,37

Laboratory Table (Dollars In Thousands)

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Consolidated Business Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Program Direction			
Program Direction	\$51,675	\$40,633	\$46,323
Total Defense Environmental Cleanup	\$51,675	\$40,633	\$46,323
Total Consolidated Business Center	\$51,675	\$40,633	\$46,323

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of Tourism Tank and a David (ICOE)	FY 2008	FY 2009	FY 2010
st Tennessee Technology Park (K25)	Appropriation	Appropriation	Request
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$282,181	\$208,833	\$225,000
Total Uranium Enrichment Decon. & Decom. Fund	\$282,181	\$208,833	\$225,000
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$45	\$30	\$30
Total Other Defense Activities	\$45	\$30	\$30
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$23	\$105	\$100
Safeguards and Security			·
Safeguards and Security	\$16,622	\$27,020	\$32,400
Total Defense Environmental Cleanup	\$16,645	\$27,125	\$32,500
al East Tennessee Technology Park (K25)	\$298,871	\$235,988	\$257,530

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(Dollars In	Thousands)

Energy Technology Engineering Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$12,882	\$15,000	\$13,000
Total Non-Defense Environmental Cleanup	\$12,882	\$15,000	\$13,000
Total Energy Technology Engineering Center	\$12,882	\$15,000	\$13,000

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Fermi National Accelerator Laboratory	FY 2008	FY 2009	FY 2010
·	Appropriation	Appropriation	Request
Science			
High Energy Physics			
High Energy Physics	\$351,484	\$374,449	\$398,872
Nuclear Physics			
Nuclear Physics	\$560	\$292	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$270	\$360	\$260
Safeguards and Security			
Safeguards and Security	\$2,201	\$1,734	\$3,383
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$170	\$240	\$420
Total Science	\$354,685	\$377,075	\$402,935
Total Fermi National Accelerator Laboratory	\$354,685	\$377,075	\$402,935

Laboratory Table (Dollars In Thousands)

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Fermi Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
Program Direction			
Program Direction	\$2,512	\$2,416	\$2,695
Total Science	\$2,512	\$2,416	\$2,695
Total Fermi Site Office	\$2,512	\$2,416	\$2,695

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Fernald Environmental Management Project	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Closure Sites			
Fernald	\$7,700	\$4,119	\$1,850
Total Defense Environmental Cleanup	\$7,700	\$4,119	\$1,850
Total Fernald Environmental Management Project	\$7,700	\$4,119	\$1,850

Laboratory Table (Dollars In Thousands)

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Fernald Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$21,786	\$18,740	\$19,583
Total Other Defense Activities	\$21,786	\$18,740	\$19,583
Total Fernald Site	\$21,786	\$18,740	\$19,583

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General Atomics Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$23,261	\$21,532	\$21,000
Total Weapons Activities	\$23,261	\$21,532	\$21,000
Total General Atomics Site	\$23,261	\$21,532	\$21,000

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Aldon Field Office	FY 2008	FY 2009	FY 2010
olden Field Office	Appropriation	Appropriation	Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$154	\$700	\$0
Operations and Analysis	\$0	\$0	\$0
Total Electricity Delivery and Energy Reliability	\$154	\$700	\$0
Total Electricity Delivery and Energy Reliability	\$154	\$700	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$1,300	\$2,665	\$2,700
Wind Energy	\$1,478	\$4,173	\$12,691
Program Direction	\$24,308	\$26,544	\$61,910
Geothermal Technology	\$13,848	\$30,000	\$30,000
Water Power	\$7,566	\$37,742	\$28,915
Solar Energy	\$71,231	\$77,063	\$189,761
Progam Support	\$900	\$1,243	\$2,486
Tribal Energy Activities	\$4,400	\$4,500	\$4,500
Renewable Energy Production Incentive	\$4,500	\$4,500	\$0
Congressionally Directed Projects	\$186,664	\$228,803	\$0
Total Energy Efficiency and Renewable Energy	\$316,195	\$417,233	\$332,963
Total Energy Efficiency and Renewable Energy	\$316,195	\$417,233	\$332,963
Science			
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$655	\$523	\$880
Total Science	\$655	\$523	\$880
ntal Golden Field Office	\$317,004	\$418,456	\$333,843

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Laboratory Lable
(Dollars In Thousands)

Grand Junction Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$26,827	\$37,196	\$27,030
Total Other Defense Activities	\$26,827	\$37,196	\$27,030
Total Grand Junction Office	\$26,827	\$37,196	\$27,030

Department Of Energy FY 2010 Congressional Budget

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Laboratory Table	
(Dollars In Thousands)

nford Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$10,248	\$10,755	\$7,652
Total Non-Defense Environmental Cleanup	\$10,248	\$10,755	\$7,652
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$215	\$115	\$115
Total Other Defense Activities	\$215	\$115	\$115
Defense Environmental Cleanup Hanford Site			
2012 Accelerated Completions	\$437,689	\$476,491	\$501,367
2035 Accelerated Completions	\$447,868	\$470,865	\$379,773
Total Hanford Site Safeguards and Security	\$885,557	\$947,356	\$881,140
Safeguards and Security	\$86,503	\$79,765	\$82,771
Total Defense Environmental Cleanup	\$972,060	\$1,027,121	\$963,911
al Hanford Site	\$982,523	\$1,037,991	\$971,678

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Laboratory Table (Dollars In Thousands)

no National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$5,351	\$13,478	\$5,000
Total Non-Defense Environmental Cleanup	\$5,351	\$13,478	\$5,000
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability	¢2 920	¢2.400	¢40,000
Research and Development	\$2,830	\$2,400	\$10,000
Total Electricity Delivery and Energy Reliability	\$2,830	\$2,400	\$10,000
Nuclear Energy Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems Fuel Cycle R & D	\$80,684	\$107,814	\$74,236
Fuel Cycle R & D Radiological Facilities Management	\$39,942	\$39,130	\$69,000
Radiological Facilities Management Idaho Facilities Management	\$13,300	\$15,100	\$14,810
Idaho Facilities Management Nuclear Hydrogen Initiative	\$113,485	\$137,550	\$202,016
Nuclear Hydrogen Initiative	\$3,555	\$3,098	\$0
Total Nuclear Energy	\$250,966	\$302,692	\$360,062
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$10,045	\$8,266	\$10,651
Wind Energy	\$1,000	\$906	\$1,235
Geothermal Technology	\$0	\$350	\$250
Hydrogen Technology	\$200	\$0 \$50	\$0
Water Power	\$50	\$50	\$50
Vehicle Technologies Industrial Technologies	\$3,935 \$400	\$4,324 \$203	\$14,374 \$1,320
Federal Energy Management Program	\$201	\$203 \$0	\$1,320 \$0
Total Energy Efficiency and Renewable Energy	\$15,831	\$14,099	\$27,880
Total Energy Efficiency and Renewable Energy	\$15,831	\$14,099	\$27,880
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$1,703	\$1,885	\$1,717
Basic Energy Sciences			
Basic Energy Sciences	\$407	\$214	\$221
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,371	\$2,222	\$2,222
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$86	\$79	\$140
Total Science	\$4,567	\$4,400	\$4,300

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ho National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			<u>'</u>
Directed Stockpile Work			
Directed Stockpile Work	\$227	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$14,713	\$0	\$0
Readiness Campaign	#0.050	#4.000	DO 100
Readiness Campaign Readiness in Technical Base and Facilities	\$3,850	\$1,993	\$3,400
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	¢2 /15	¢4 200	\$0
Nuclear Weapons Incident Response	\$3,415	\$1,200	ΦО
Nuclear Weapons Incident Response	\$558	\$586	\$615
Congressionally Directed Projects	φοσο	φοσο	φοιο
Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$23,748	\$4,731	\$4,015
Other Defense Activities	. ,	. ,	. ,
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$75,261	\$78,811	\$83,358
Health Safety and Security	ψ. σ,2σ.	Ψ. Ο,Ο	ψου,σου
Health Safety and Security (All other)	\$2,387	\$3,729	\$3,729
Total Other Defense Activities	\$77,648	\$82,540	\$87,087
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$3,838	\$3,915	\$5,257
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,010	\$2,010	\$2,241
Non Proliferation Programs with Russia	*		^-
International Nuclear Materials Protection & Cooperation	\$941	\$1,243	\$747
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$27,873	\$108,213	\$77,331
Total Defense Nuclear Nonproliferation	\$34,662	\$115,381	\$85,576
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$56,906	\$68,900	\$78,400
Total Naval Reactors	\$56,906	\$68,900	\$78,400
Departmental Administration			
Departmental Administration Cost of Work for Others			
Cost of Work for Others	\$4,989	\$1,000	\$1,000
Total Departmental Administration	\$4,989	\$1,000	\$1,000

Fossil Energy Research and Development

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ha National Laboratory	FY 2008	FY 2009	FY 2010
ho National Laboratory	Appropriation	Appropriation	Request
Fuels and Other Power Systems			
Carbon Sequestration	\$195	\$428	\$250
Advanced Research	\$170	\$170	\$170
Total Fuels and Other Power Systems	\$365	\$598	\$420
Natural Gas Technologies			
Natural Gas Technologies	\$220	\$400	\$150
Petroleum - Oil Technologies			
Oil Technology	\$0	\$26	\$0
Total Fossil Energy Research and Development	\$585	\$1,024	\$570
Defense Environmental Cleanup			
Idaho National Laboratory			
Soil and Water Remediation	\$517,487	\$475,761	\$406,168
Total Defense Environmental Cleanup	\$517,487	\$475,761	\$406,168
tal Idaho National Laboratory	\$995,570	\$1,086,406	\$1,070,058

Laboratory Table (Dollars In Thousands)

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,	,		
no Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy	11 -1	111 -1	
University Research Program			
University Research	\$0	\$5,000	\$0
Nuclear Power 2010			
Nuclear Power 2010	\$132,771	\$177,000	\$20,000
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$10,766	\$56,189	\$62,447
Fuel Cycle R & D	A	^	
Fuel Cycle R & D	\$13,765	\$38,871	\$34,000
Radiological Facilities Management	#0.000	CO 440	# 0
Radiological Facilities Management	\$2,920	\$6,146	\$0
Idaho Facilities Management Idaho Facilities Management	\$0	¢ 0	¢1 206
Congressionally Directed Projects	ΦΟ	\$0	\$1,386
Congressionally Directed Projects	\$0	\$2,854	\$0
Nuclear Hydrogen Initiative	ΨΟ	Ψ2,004	ΨΟ
Nuclear Hydrogen Initiative	\$939	\$1,714	\$0
Program Direction-NE	φοσσ	Ψ.,	Ψ
Program Direction-NE	\$32,676	\$32,676	\$34,514
Total Nuclear Energy	\$193,837	\$320,450	\$152,347
Weapons Activities Nuclear Weapons Incident Response Nuclear Weapons Incident Response	\$1,178	\$1,237	\$1,299
Total Weapons Activities	\$1,178	\$1,237	\$1,299
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$1,839	\$1,351	\$139
Total Other Defense Activities	\$1,839	\$1,351	\$139
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$0	\$2,397
Total Defense Nuclear Nonproliferation	\$0	\$0	\$2,397
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,118	\$932	\$1,108
Total Office of the Inspector General	\$1,118	\$932	\$1,108
·	¥ 1,1 1 2	***	4 1,100
Defense Environmental Cleanup Program Direction			
Program Direction Program Direction	\$10,139	\$10,340	\$11,410
-			
Total Defense Environmental Cleanup	\$10,139	\$10,340	\$11,410

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Idaho Operations Office	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Request
Total Idaho Operations Office	\$208,111	\$334,310	\$168,700

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Inhalation Toxicology Research Institute	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$423	\$0	\$0
Total Non-Defense Environmental Cleanup	\$423	\$0	\$0
Total Inhalation Toxicology Research Institute	\$423	\$0	\$0

Laboratory Table (Dollars In Thousands)

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nsas City Plant	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$208,324	\$222,872	\$223,874
Site Stewardship			
Site Stewardship	\$0	\$0	\$1,821
Engineering Campaign			
Engineering Campaign	\$6,147	\$6,310	\$3,467
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$5,823	\$250	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$10,748	\$10,843	\$11,060
Cyber Security	. ,	. ,	. ,
Cyber Security	\$3,678	\$5,734	\$5,087
Pit Manufacturing and Certification Campaign	4 0,010	4 -7,1-3-1	40,000
Pit Manufacturing and Certification Campaign	\$125	\$0	\$0
Readiness Campaign	Ψ120	ΨΟ	ΨΟ
Readiness Campaign	\$26,625	\$21,524	\$8,869
Readiness in Technical Base and Facilities	Ψ20,020	Ψ21,024	ψ0,000
Readiness in Technical Base and Facilities	\$90,590	\$95,517	\$175,556
Secure Transportation Asset	ψ90,590	ψ93,317	ψ175,550
Secure Transportation Asset	¢27.051	¢20,022	¢24 672
·	\$27,951	\$29,932	\$21,672
Nuclear Weapons Incident Response	¢4.700	¢4 044	<u></u>
Nuclear Weapons Incident Response	\$4,706	\$4,941	\$2,339
Facilities and Infrastructure Recapitalization Program	COE 404	# 40.000	# 40.000
Facilities and Infrastructure Recapitalization Program	\$25,491	\$10,600	\$10,000
Environmental Projects and Operations Program			•-
Environmental Projects and Operations Program	\$2,000	\$2,696	\$0
Congressionally Directed Projects		^	•
Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$413,193	\$412,171	\$463,745
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$50	\$50	\$50
Program Direction	·	·	•
Program Direction	\$1,200	\$1,200	\$0
Total Other Defense Activities	\$1,250	\$1,250	\$50
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$227	\$25	\$0
Nonproliferation and International Security	ΨΖΖΙ	ΨΖΟ	φυ
Nonproliferation and International Security	\$1,355	\$1,355	\$1,510
<u>·</u>			
Total Defense Nuclear Nonproliferation	\$1,582	\$1,380	\$1,510
tal Kansas City Plant	\$416,025	\$414,801	\$465,305

Laboratory Table (Dollars In Thousands)

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Kansas City Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$5,984	\$6,275	\$6,500
Total Office of the Administrator	\$5,984	\$6,275	\$6,500
Total Kansas City Site Office	\$5,984	\$6,275	\$6,500

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\$382,412

Knolls Atomic Power Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Reactors Naval Reactors Development Naval Reactors Development	\$288.214	\$302,800	\$382,412
Total Naval Reactors	\$288,214	\$302,800	\$382,412

\$288,214

\$302,800

Total Knolls Atomic Power Laboratory

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(Dollars In Thousands)

`	,		
rence Berkeley National Laboratory	FY 2008	FY 2009	FY 2010
Non-Defense Environmental Cleanup	Appropriation	Appropriation	Request
Small Sites			
Small Sites	\$59	\$72	\$0
Total Non-Defense Environmental Cleanup	\$59	\$72	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$1,876	\$3,000	\$3,000
Operations and Analysis	\$2,200	\$3,283	\$4,338
Total Electricity Delivery and Energy Reliability	\$4,076	\$6,283	\$7,338
Total Electricity Delivery and Energy Reliability	\$4,076	\$6,283	\$7,338
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$788	\$825	\$0
Total Nuclear Energy	\$788	\$825	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$945	\$468	\$638
Geothermal Technology	\$1,342	\$2,000	\$1,000
Hydrogen Technology	\$2,960	\$2,500	\$0
Fuel Cell Technologies	\$0	\$0	\$2,000
Vehicle Technologies	\$9,500	\$9,229	\$9,729
Building Technologies	\$9,162	\$11,945	\$19,980
Industrial Technologies	\$1,250	\$1,500 \$2,200	\$1,315
Federal Energy Management Program Progam Support	\$2,200 \$90	\$2,200 \$151	\$3,227 \$6,151
Total Energy Efficiency and Renewable Energy	\$27,449	\$29,993	\$44,040
Total Energy Efficiency and Renewable Energy	\$27,449	\$29,993	\$44,040
Science			
High Energy Physics	^= 0.440	A=0.000	* 4 • 4 • 6
High Energy Physics	\$53,412	\$59,988	\$46,142
Nuclear Physics	004.750	#05.400	# 00 0 40
Nuclear Physics	\$24,756	\$25,498	\$33,340
Biological and Environmental Research	# 440.000	# 404.040	# 440 400
Biological and Environmental Research	\$110,688	\$104,248	\$119,490
Basic Energy Sciences	¢121 460	¢120 c01	¢424 E20
Basic Energy Sciences Fusion Energy Sciences Program	\$131,469	\$138,691	\$131,529
Fusion Energy Sciences Program	\$4,796	\$4,856	\$4,856
Science Laboratories Infrastructure	Ψ4,7 90	φ4,030	Ψ4,030
Science Laboratories Infrastructure	\$17,417	\$29,956	\$34,027
Advanced Scientific Computing Research	Ψ17, +17	Ψ23,330	Ψ04,027
Advanced Scientific Computing Research	\$101,594	\$89,786	\$96,178
	Ψ101,004	Ψ30,700	Ψ50,170

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vrence Berkeley National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Safeguards and Security			
Safeguards and Security	\$4,985	\$5,006	\$5,059
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$635	\$686	\$897
Total Science	\$449,752	\$458,715	\$471,518
Weapons Activities			
Science Campaign			
Science Campaign	\$160	\$0	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$10	\$0	\$0
Total Weapons Activities	\$170	\$0	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$297	\$297	\$297
Total Other Defense Activities	\$297	\$297	\$297
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$6,846	\$5,151	\$4,703
Nonproliferation and International Security			
Nonproliferation and International Security	\$215	\$215	\$240
Total Defense Nuclear Nonproliferation	\$7,061	\$5,366	\$4,943
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$2,555	\$3,259	\$1,080
Advanced Research	\$100	\$50	\$0
Advanced Turbines	\$447	\$600	\$730
Total Fuels and Other Power Systems	\$3,102	\$3,909	\$1,810
Natural Gas Technologies	_		
Natural Gas Technologies	\$1,010	\$1,165	\$1,230
Petroleum - Oil Technologies			
Oil Technology	\$0	\$50	\$0
Total Fossil Energy Research and Development	\$4,112	\$5,124	\$3,040
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$3,500	\$0	\$0
Total Defense Nuclear Waste Disposal	\$3,500	\$0	\$0

\$497,264

\$506,675

\$531,176

Total Lawrence Berkeley National Laboratory

Laboratory Table (Dollars In Thousands)

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vrence Livermore National Laboratory	FY 2008	FY 2009	FY 2010
<u> </u>	Appropriation	Appropriation	Request
Nuclear Energy			
Generation IV Nuclear Energy Systems	#440	(C)	
Generation IV Nuclear Energy Systems Fuel Cycle R & D	\$110	\$0	\$0
Fuel Cycle R & D	\$3,040	\$2,940	\$0
Total Nuclear Energy	\$3,150	\$2,940	\$0
•	40,100	+ _,	**
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy		4000	4.000
Wind Energy	\$490	\$999	\$1,362
Hydrogen Technology	\$4,313	\$1,500	\$0
Fuel Cell Technologies	\$0	\$0	\$300
Solar Energy	\$0	\$0	\$150
Vehicle Technologies	\$3,275	\$5,054	\$4,354
Industrial Technologies	\$0	\$75	\$0
Total Energy Efficiency and Renewable Energy	\$8,078	\$7,628	\$6,166
Total Energy Efficiency and Renewable Energy	\$8,078	\$7,628	\$6,166
Science			
High Energy Physics			
High Energy Physics	\$560	\$795	\$788
Nuclear Physics			
Nuclear Physics	\$1,509	\$1,575	\$1,022
Biological and Environmental Research			
Biological and Environmental Research	\$23,903	\$23,162	\$13,898
Basic Energy Sciences			
Basic Energy Sciences	\$4,071	\$3,270	\$3,387
Fusion Energy Sciences Program	. ,	. ,	. ,
Fusion Energy Sciences Program	\$13,150	\$12,534	\$12,538
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$16,631	\$11,748	\$11,305
Workforce Development for Teachers and Scientists	+ -,	· , -	, , ,
Workforce Development for Teachers and Scientists	\$17	\$83	\$345
Total Science	\$59,841	\$53,167	\$43,283
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$99,042	\$120,358	\$95,340
Science Campaign	400,0 :=	Ψ.=0,000	400,010
Science Campaign	\$80,506	\$92,615	\$92,475
Site Stewardship	ΨΟΟ,ΟΟΟ	Ψ02,010	Ψ02, -10
Site Stewardship	\$0	\$0	\$35,112
Engineering Campaign	ΨΟ	ΨΟ	ΨΟΟ, 112
Engineering Campaign	\$25,477	\$20,805	\$23,814
Inertial Confinement Fusion and High Yield Campaign	ΨΔΟ,411	Ψ20,003	Ψ23,014
Inertial Confinement Fusion and High Yield Campaign	\$305,642	\$280,699	\$294,999
meniai Commenieni i usion anu riigir rielu Campaign	ψ303,042	Ψ200,033	ψ ∠ ઝ4,ઝઝઝ

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awrence Livermore National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Advanced Simulation & Computing Campaign			_
Advanced Simulation & Computing Campaign	\$202,245	\$212,507	\$183,743
Defense Nuclear Security	^	*	
Defense Nuclear Security	\$95,475	\$96,531	\$95,477
Cyber Security	# 40.040	# 47.000	# 40.050
Cyber Security	\$19,910	\$17,029	\$18,356
Pit Manufacturing and Certification Campaign	¢47.004	ФО.	¢ο
Pit Manufacturing and Certification Campaign	\$17,981	\$0	\$0
Readiness Campaign	C4 044	CO 44C	CO 444
Readiness Campaign Readiness in Technical Base and Facilities	\$4,341	\$8,416	\$3,444
	#00 F00	COE 750	#00 070
Readiness in Technical Base and Facilities	\$98,586	\$85,758	\$86,970
Nuclear Weapons Incident Response	¢22.27 <i>E</i>	¢40.204	\$40.006
Nuclear Weapons Incident Response	\$23,275	\$40,381	\$40,236
Facilities and Infrastructure Recapitalization Program	¢40,000	¢15 015	¢17 155
Facilities and Infrastructure Recapitalization Program Environmental Projects and Operations Program	\$18,828	\$15,915	\$17,455
· · · · · · · · · · · · · · · · · · ·	¢40.070	CO1 116	የ ብ
Environmental Projects and Operations Program Congressionally Directed Projects	\$12,272	\$21,446	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$3,940	\$3,806	\$0
Total Weapons Activities	\$1,007,520	\$1,016,266	\$987,421
Health Safety and Security Health Safety and Security (All other)	\$3,739	\$3,214	\$3,214
Total Other Defense Activities	\$3,739	\$3,214	\$3,214
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$43,476	\$30,770	\$41,569
Nonproliferation and International Security			
Nonproliferation and International Security	\$24,116	\$24,117	\$30,883
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$16,326	\$13,679	\$30,633
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$8,199	\$14,467	\$14,598
Total Defense Nuclear Nonproliferation	\$92,117	\$83,033	\$117,683
Fossil Energy Research and Development Fuels and Other Power Systems			
Carbon Sequestration	\$700	\$1,258	\$1,019
	•		
Total Fossil Energy Research and Development	\$700	\$1,258	\$1,019
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$1,350	\$0	\$0

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Lawrence Livermore National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Waste Disposal	\$1,350	\$0	\$0
Defense Environmental Cleanup NNSA Sites			•
NNSA Sites	\$8,601	\$0	\$910
Total Defense Environmental Cleanup	\$8,601	\$0	\$910
Total Lawrence Livermore National Laboratory	\$1,185,096	\$1,167,506	\$1,159,696

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Lexington Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities Readiness in Technical Base and Facilities			· · ·
Readiness in Technical Base and Facilities	\$4,010	\$0	\$0
Total Weapons Activities	\$4,010	\$0	\$0
Total Lexington Office	\$4,010	\$0	\$0

Laboratory Table (Dollars In Thousands)

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Livermore Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$18,203	\$19,034	\$19,643
Total Office of the Administrator	\$18,203	\$19,034	\$19,643
Total Livermore Site Office	\$18,203	\$19,034	\$19,643

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s Alamos National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$1,888	\$1,905	\$0
Total Non-Defense Environmental Cleanup	\$1,888	\$1,905	\$0
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability	45.75 0	# 5 500	45.500
Research and Development	\$5,750	\$5,500	\$5,500
Total Electricity Delivery and Energy Reliability	\$5,750	\$5,500	\$5,500
Nuclear Energy Generation IV Nuclear Energy Systems Generation IV Nuclear Energy Systems	\$556	\$345	\$1,225
Fuel Cycle Research and Facilities MOX Fuel Fabrication Facilities	\$200	\$0	\$0
Fuel Cycle R & D Fuel Cycle R & D	\$30,120	\$13,431	\$12,825
Radiological Facilities Management Radiological Facilities Management	\$15,971	\$27,500	\$27,030
Total Nuclear Energy	\$46,847	\$41,276	\$41,080
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy Biomass and Biorefinery Systems R&D Wind Energy Hydrogen Technology Fuel Cell Technologies Vehicle Technologies Industrial Technologies	\$200 \$125 \$14,401 \$0 \$367 \$60	\$248 \$111 \$13,000 \$0 \$3,876 \$60	\$0 \$151 \$0 \$6,000 \$1,866 \$750
Total Energy Efficiency and Renewable Energy	\$15,153	\$17,295	\$8,767
Total Energy Efficiency and Renewable Energy Science High Energy Physics High Energy Physics	\$15,153 \$423	\$17,295 \$248	\$8,767 \$248
Nuclear Physics Nuclear Physics	\$11,769	\$17,168	\$18,221
Biological and Environmental Research Biological and Environmental Research	\$19,709	\$17,770	\$10,303
Basic Energy Sciences Basic Energy Sciences	\$29,304	\$32,608	\$33,148
Fusion Energy Sciences Program Fusion Energy Sciences Program Advanced Scientific Computing Research	\$3,612	\$2,981	\$3,399
Advanced Scientific Computing Research Workforce Development for Teachers and Scientists	\$4,248	\$3,420	\$2,470
Workforce Development for Teachers and Scientists	\$50	\$210	\$345

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Alamos National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Total Science	\$69,115	\$74,405	\$68,134
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$199,502	\$350,949	\$320,39
Science Campaign	+,	* , -	+ ,
Science Campaign	\$78,180	\$92,946	\$110,69°
Site Stewardship	. ,	. ,	. ,
Site Stewardship	\$0	\$0	\$1,50
Engineering Campaign	•	•	* ,
Engineering Campaign	\$24,082	\$25,044	\$24,569
Inertial Confinement Fusion and High Yield Campaign	Ψ= :,σσ=	Ψ=0,0	Ψ= :,σσ
Inertial Confinement Fusion and High Yield Campaign	\$13,679	\$12,218	\$15,000
Advanced Simulation & Computing Campaign	Ψ.ο,ο.ο	Ψ.2,2.0	ψ.ο,οο
Advanced Simulation & Computing Campaign	\$226,763	\$164,913	\$156,89
Defense Nuclear Security	Ψ220,700	Ψ101,010	φ100,00
Defense Nuclear Security	\$156,416	\$149,823	\$108,00
Cyber Security	Ψ130,+10	Ψ145,025	Ψ100,00
Cyber Security	\$19,910	\$17,477	\$18,42
Pit Manufacturing and Certification Campaign	Ψ15,510	Ψ11,411	Ψ10,72
Pit Manufacturing and Certification Campaign	\$190,888	\$0	\$
Readiness Campaign	Ψ190,000	ΨΟ	Ψ
Readiness Campaign	\$7,119	\$7,926	\$2,20
Readiness in Technical Base and Facilities	Ψ1,119	Ψ1,920	Ψ2,20
Readiness in Technical Base and Facilities	\$425,151	\$472,824	\$398,78
Nuclear Weapons Incident Response	Ψ423,131	Ψ412,024	ψ590,70
Nuclear Weapons Incident Response	¢10.096	\$26.00E	¢20 02
Facilities and Infrastructure Recapitalization Program	\$19,986	\$36,985	\$38,83
Facilities and Infrastructure Recapitalization Program	¢27 602	¢26 612	¢20.42
	\$27,603	\$26,613	\$28,12
Total Weapons Activities	\$1,389,279	\$1,357,718	\$1,223,41
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$890	\$290	\$29
Total Other Defense Activities	\$890	\$290	\$29
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$97,848	\$87,172	\$97,85
Nonproliferation and International Security	401,010	4 • · · · · · ·	4 - 1 , - 2
Nonproliferation and International Security	\$25,184	\$25,185	\$40,07
Non Proliferation Programs with Russia	Ψ=0,.0.	Ψ=0,.00	Ψ.σ,σ.
International Nuclear Materials Protection & Cooperation	\$49,216	\$31,559	\$47,80
Global Threat Reduction Initiative	ψ±0, 2 10	ΨΟ1,000	Ψ-1,00
Global Threat Reduction Initiative	\$13,822	\$17,370	\$17,23
Total Defense Nuclear Nonproliferation	\$186,070	\$161,286	\$202,96
Total Dolotise Nucleal Notipioliteration	ψ100,010	ψ101,200	Ψ202,300

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Alamaa National Laboratam	FY 2008	FY 2009	FY 2010
s Alamos National Laboratory	Appropriation	Appropriation	Request
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$1,581	\$2,444	\$2,249
Advanced Research	\$100	\$0	\$0
Total Fuels and Other Power Systems	\$1,681	\$2,444	\$2,249
Total Fossil Energy Research and Development	\$1,681	\$2,444	\$2,249
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$1,968	\$0	\$0
Total Naval Petroleum and Oil Shale Reserves	\$1,968	\$0	\$0
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$173,270	\$222,734	\$189,000
Total Defense Environmental Cleanup	\$173,270	\$222,734	\$189,000
tal Los Alamos National Laboratory	\$1,891,911	\$1,884,853	\$1,741,401

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os Alamos Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$920	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$1,226	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$790	\$0	\$0
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$912	\$0	\$0
Total Weapons Activities	\$3,848	\$0	\$0
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,899	\$0	\$0
Total Defense Nuclear Nonproliferation	\$1,899	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$17,167	\$19,429	\$20,202
Total Office of the Administrator	\$17,167	\$19,429	\$20,202
otal Los Alamos Site Office	\$22,914	\$19,429	\$20,202

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Miamisburg Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Closure Sites			
Closure Sites	\$1,189	\$1,100	\$1,200
Total Non-Defense Environmental Cleanup	\$1,189	\$1,100	\$1,200
Defense Environmental Cleanup Closure Sites			
Miamisburg	\$30,032	\$32,462	\$33,243
Total Defense Environmental Cleanup	\$30,032	\$32,462	\$33,243
Total Miamisburg Site	\$31,221	\$33,562	\$34,443

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Moab Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$23,734	\$45,699	\$30,671
Total Non-Defense Environmental Cleanup	\$23,734	\$45,699	\$30,671
Total Moab Site	\$23,734	\$45,699	\$30,671

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Morgantown Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities Office of Legacy Management			· ·
Office of Legacy Management	\$6,711	\$9,170	\$10,452
Total Other Defense Activities	\$6,711	\$9,170	\$10,452
Total Morgantown Office	\$6,711	\$9,170	\$10,452

Department Of Energy FY 2010 Congressional Budget

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ional Energy Technology Lab	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability	Арргорпацоп	Арргорпацоп	Nequesi
Electricity Delivery and Energy Reliability			
Research and Development	\$26,965	\$34,036	\$71,025
Operations and Analysis	\$6,501	\$5,689	\$5,849
Program Direction	\$4,441	\$5,185	\$5,244
Congressionally Directed Tech. Deployment	\$22,323	\$17,745	\$0
Total Electricity Delivery and Energy Reliability	\$60,230	\$62,655	\$82,118
Total Electricity Delivery and Energy Reliability	\$60,230	\$62,655	\$82,118
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$200	\$350	\$0
Wind Energy	\$168	\$65	\$89
Program Direction	\$12,933	\$14,231	\$40,480
Geothermal Technology	\$19	\$0	\$0
Hydrogen Technology	\$972	\$70	\$0
Water Power	\$14	\$0	\$0
Industrial Technologies	\$645	\$650	\$675
Federal Energy Management Program	\$2,787	\$3,740	\$5,486
Total Energy Efficiency and Renewable Energy	\$17,738	\$19,106	\$46,730
Total Energy Efficiency and Renewable Energy	\$17,738	\$19,106	\$46,730
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$300	\$0	\$0
Workforce Development for Teachers and Scientists	ψοσο	ΨΟ	ΨΟ
Workforce Development for Teachers and Scientists	\$589	\$734	\$857
Total Science	\$889	\$734	\$857
	φοσο	Ψ.σ.	φοσ.
Weapons Activities			
Directed Stockpile Work	0040	40	•
Directed Stockpile Work	\$610	\$0	\$0
Readiness Campaign	40 = 00	*	^-
Readiness Campaign	\$3,596	\$161	\$500
Total Weapons Activities	\$4,206	\$161	\$500
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$99	\$300	\$300
Total Departmental Administration	\$99	\$300	\$300
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,492	\$1,599	\$3,177
Total Office of the Inspector General	\$1,492	\$1,599	\$3,177
Total Simos of the inepositor Control	Ψ1, -102	Ψ1,000	ψ0,177

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Appropriation	Appropriation	Request
	11 1	rvequesi
		\$45,464
		\$168,004
		\$13,660
		\$18,909
		\$40,675
		\$55,000
\$22,103	\$26,900	\$30,020
\$302,649	\$369,841	\$371,732
\$17,510	\$17,359	\$22,080
\$116,607	\$121,055	\$125,150
\$4,334	\$4,379	\$0
\$6,238	\$6,300	\$8,310
\$4,757	\$4,950	\$0
\$7,927	\$0	\$0
\$67,444	\$288,174	\$0
\$72,262	\$0	\$0
\$599,728	\$812,058	\$527,272
\$927	\$939	\$982
\$927	\$939	\$982
\$685.309	\$897.552	\$661,936
	\$17,510 \$116,607 \$4,334 \$6,238 \$4,757 \$7,927 \$67,444 \$72,262 \$599,728	\$108,548

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ional Renewable Energy Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development Operations and Analysis	\$1,850 \$0	\$2,805 \$20	\$2,350 \$0
Total Electricity Delivery and Energy Reliability	\$1,850	\$2,825	\$2,350
Total Electricity Delivery and Energy Reliability	\$1,850	\$2,825	\$2,350
Nuclear Energy Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$246	\$0	\$0
Total Nuclear Energy	\$246	\$0	\$0
Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$32,898	\$38,827	\$32,250
Wind Energy	\$33,217	\$34,607	\$38,190
Facilities and Infrastructure	\$76,176	\$76,000	\$63,000
Geothermal Technology	\$1,630	\$2,000	\$1,000
Hydrogen Technology	\$28,717	\$8,773	\$0
Fuel Cell Technologies	\$0	\$0	\$1,500
Water Power	\$904	\$383	\$300
Solar Energy	\$69,754 \$17,634	\$65,351	\$71,157 \$10,031
Vehicle Technologies	\$17,634	\$21,939 \$10,959	\$19,931 \$19,161
Building Technologies Industrial Technologies	\$8,328 \$1,295	\$10,858 \$795	\$18,161 \$790
Federal Energy Management Program	\$3,762	\$3,300	\$4,842
Progam Support	\$6,066	\$10,167	\$45,167
Weatherization Assistance	\$0,000	\$1,000	\$280
State Energy Program Grants	\$0	\$2,500	\$3,000
Tribal Energy Activities	\$800	\$650	\$800
Total Energy Efficiency and Renewable Energy	\$281,181	\$277,150	\$300,368
Total Energy Efficiency and Renewable Energy	\$281,181	\$277,150	\$300,368
Science			
Biological and Environmental Research			
Biological and Environmental Research Basic Energy Sciences	\$1,438	\$1,497	\$1,136
Basic Energy Sciences Advanced Scientific Computing Research	\$7,171	\$5,773	\$5,980
Advanced Scientific Computing Research Workforce Development for Teachers and Scientists	\$796	\$581	\$372
Workforce Development for Teachers and Scientists	\$35	\$50	\$50
Total Science	\$9,440	\$7,901	\$7,538
Defense Nuclear Nonproliferation			
Nonproliferation and International Security	A	*	*
Nonproliferation and International Security	\$330	\$330	\$368

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National Renewable Energy Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Defense Nuclear Nonproliferation	\$330	\$330	\$368
Departmental Administration Cost of Work for Others	¢ο	\$200	\$200
Cost of Work for Others	\$0	\$200	\$200
Total Departmental Administration	\$0	\$200	\$200
Total National Renewable Energy Laboratory	\$293,047	\$288,406	\$310,824

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Naval Petroleum Reserve No 1	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Productions Operations Management	\$3,433 \$1,848	\$1,000 \$5,000	\$4,000 \$1,740
Total Naval Petroleum and Oil Shale Reserves	\$5,281	\$6,000	\$5,740
Total Naval Petroleum and Oil Shale Reserves	\$5,281	\$6,000	\$5,740
Total Naval Petroleum Reserve No 1	\$5,281	\$6,000	\$5,740

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Naval Petroleum Reserve No 3	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Productions Operations Management	\$3,815 \$3,667	\$2,985 \$4,427	\$6,866 \$5,729
Total Naval Petroleum and Oil Shale Reserves	\$7,482	\$7,412	\$12,595
Total Naval Petroleum and Oil Shale Reserves	\$7,482	\$7,412	\$12,595
Total Naval Petroleum Reserve No 3	\$7,482	\$7,412	\$12,595

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		FY 2010
Appropriation	Appropriation	Request
\$0	\$1,812	\$294
\$22,105	\$8,149	\$0
\$22,105	\$9,961	\$294
\$0	\$0	\$18,300
\$0	\$0	\$18,300
\$22,105	\$9,961	\$18,594
	\$22,105 \$22,105 \$0 \$0	Appropriation Appropriation \$0 \$1,812 \$22,105 \$8,149 \$22,105 \$9,961 \$0 \$0 \$0 \$0 \$0 \$0

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Nevada Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Waste Fund Nuclear Waste Disposal			
Transportation	\$10,541	\$1,100	\$0
Total Nuclear Waste Fund	\$10,541	\$1,100	\$0
Total Nevada Operations Office	\$10,541	\$1,100	\$0

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ada Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			· ·
Science Campaign			
Science Campaign	\$0	\$399	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$78,814	\$79,666	\$76,000
Cyber Security			
Cyber Security	\$4,527	\$3,176	\$4,425
Readiness in Technical Base and Facilities	\$07.000	Φ0	Φ0
Readiness in Technical Base and Facilities Congressionally Directed Projects	\$27,622	\$0	\$0
Congressionally Directed Projects Congressionally Directed Projects	\$591	\$0	\$0
Total Weapons Activities	\$111,554	\$83,241	\$80,425
•	ψ111,554	φ03,241	Ψ00,423
Other Defense Activities			
Health Safety and Security	# C 000	#C COO	Ф Е 000
Health Safety and Security (All other)	\$6,080	\$6,680	\$5,680
Total Other Defense Activities	\$6,080	\$6,680	\$5,680
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$17,774	\$17,847	\$18,410
Total Office of the Administrator	\$17,774	\$17,847	\$18,410
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,118	\$1,198	\$1,589
Total Office of the Inspector General	\$1,118	\$1,198	\$1,589
Nuclear Waste Fund			
Nuclear Waste Disposal			
Repository Program	\$1,600	\$29,107	\$7,500
Prog. Mgmt. & Int (S & T)	\$0	\$14,500	\$6,200
Total Nuclear Waste Disposal	\$1,600	\$43,607	\$13,700
Total Nuclear Waste Fund	\$1,600	\$43,607	\$13,700
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$0	\$0	\$58,400
Prog. mgmt & Int (Non S & T)	\$972	\$0	\$0
Total Defense Nuclear Waste Disposal	\$972	\$0	\$58,400
Total Defense Nuclear Waste Disposal	\$972	\$0	\$58,400
Defense Environmental Cleanup			
Program Direction			

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Nevada Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
NNSA Sites			<u> </u>
NNSA Sites	\$24,312	\$17,017	\$6,880
Total Defense Environmental Cleanup	\$28,263	\$21,122	\$11,137
Total Nevada Site Office	\$167,361	\$173,695	\$189,341

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•			
vada Test Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$48,912	\$36,103	\$336
Science Campaign			
Science Campaign	\$29,702	\$27,233	\$23,700
Site Stewardship			
Site Stewardship	\$0	\$0	\$0
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$3,000	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$300	\$0	\$0
Readiness in Technical Base and Facilities	·	·	•
Readiness in Technical Base and Facilities	\$96,984	\$141,747	\$106,604
Secure Transportation Asset	400,00	4 · · · · , · · · ·	+ 100,001
Secure Transportation Asset	\$180	\$195	\$6,279
Nuclear Weapons Incident Response	*****	*****	+ -,
Nuclear Weapons Incident Response	\$40,459	\$44,007	\$45,208
Facilities and Infrastructure Recapitalization Program	Ψ 10, 100	Ψ,σσ.	Ψ.0,200
Facilities and Infrastructure Recapitalization Program	\$13,461	\$13,675	\$12,247
Congressionally Directed Projects	Ψ10,101	Ψ10,010	Ψ12,217
Congressionally Directed Projects	\$17,730	\$475	\$0
Total Weapons Activities	\$250,728	\$263,435	\$194,374
Total Woapone Houvillos	Ψ200,720	Ψ200, 100	φ101,071
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$12,367	\$8,495	\$4,015
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,520	\$1,520	\$1,694
Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$300	\$600	\$200
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,294	\$4,538	\$4,585
Total Defense Nuclear Nonproliferation	\$15,481	\$15,153	\$10,494
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$10,000	\$0	\$0
Total Defense Nuclear Waste Disposal	\$10,000	\$0	\$0
Defense Environmental Cleanup	, ,,,,,,	* -	,
NNSA Sites			
NNSA Sites	\$61,056	\$58,657	\$58,794
Total Defense Environmental Cleanup	\$61,056	\$58,657	\$58,794
Total Dolotice Environmental Oleanup	ΨΟ1,030	ΨΟΟ,ΟΟΙ	ψυυ,1 94
al Nevada Test Site	\$337,265	\$337,245	\$263,662

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FY 2008	FY 2009	FY 2010
Appropriation	Appropriation	Request
		_
\$6,644	\$6,583	\$6,981
\$6,644	\$6,583	\$6,981
\$190	\$200	\$210
\$190	\$200	\$210
\$1,000	\$1,000	\$5,115
\$1,000	\$1,000	\$5,115
\$7,834	\$7,783	\$12,306
	\$6,644 \$6,644 \$190 \$190 \$1,000 \$1,000	Appropriation Appropriation \$6,644 \$6,583 \$6,644 \$6,583 \$190 \$200 \$190 \$200 \$1,000 \$1,000 \$1,000 \$1,000

Department Of Energy FY 2010 Congressional Budget

Laboratory Table (Dollars In Thousands)

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NSA Service Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites	11 1		· ·
Small Sites	\$99	\$115	\$262
Total Non-Defense Environmental Cleanup	\$99	\$115	\$262
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$8,396	\$1,944	\$0
Fuel Cycle Research and Facilities			
MOX Fuel Fabrication Facilities	\$1,500	\$0	\$0
Total Nuclear Energy	\$9,896	\$1,944	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$33,874	\$13,868	\$34,868
Science Campaign			
Science Campaign	\$64,881	\$0	\$1,822
Engineering Campaign			
Engineering Campaign	\$5,960	\$0	\$1,264
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$12,004	\$0	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$9,088	\$40,927	\$19,500
Defense Nuclear Security			
Defense Nuclear Security	\$7,731	\$7,759	\$8,000
Cyber Security			
Cyber Security	\$0	\$3,458	\$4,648
Pit Manufacturing and Certification Campaign		•	•
Pit Manufacturing and Certification Campaign	\$600	\$0	\$0
Readiness Campaign	#705	#0.504	Φ0
Readiness Campaign	\$725	\$2,561	\$0
Readiness in Technical Base and Facilities	Ф 7 . С 4 О	ФЕ 070	#4.000
Readiness in Technical Base and Facilities	\$7,648	\$5,376	\$1,369
Secure Transportation Asset	#450.057	0457.005	\$400.050
Secure Transportation Asset	\$156,057	\$157,205	\$182,356
Nuclear Weapons Incident Response	¢22.044	¢27.014	മാറ ഉറ
Nuclear Weapons Incident Response Facilities and Infrastructure Recapitalization Program	\$22,044	\$27,014	\$29,898
	¢ኅດ	ተ ດ	¢ο
Facilities and Infrastructure Recapitalization Program Congressionally Directed Projects	\$20	\$0	\$0
Congressionally Directed Projects Congressionally Directed Projects	¢20 E20	¢14.272	0.9
	\$20,538	\$14,272	\$0
Total Weapons Activities	\$341,170	\$272,440	\$283,725
Other Defense Activities			
MOX Fuel Fabrication Facility			
MOX Fuel Fabrication Facility	\$0	\$1,000	\$0

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SA Service Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Health Safety and Security	11 -1	1,1, -1,	- 1
Health Safety and Security (All other)	\$22,871	\$19,944	\$695
Total Other Defense Activities	\$22,871	\$20,944	\$695
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$27,807	\$12,799	\$15,441
Nonproliferation and International Security	. ,	. ,	. ,
Nonproliferation and International Security	\$9,008	\$9,008	\$10,042
Non Proliferation Programs with Russia			,
International Nuclear Materials Protection & Cooperation	\$103,305	\$81,345	\$138,769
Elimination of Weapons -Grade Plutonium Production Pro		\$134,646	\$24,507
Fissile Materials Disposition	\$0	\$1,000	\$1,575
Total Non Proliferation Programs with Russia	\$275,148	\$216,991	\$164,851
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$81,537	\$103,978	\$69,975
Congresionally Directed Projects			
Congressionally Directed Projects	\$7,380	\$1,903	\$0
Total Defense Nuclear Nonproliferation	\$400,880	\$344,679	\$260,309
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$67,916	\$73,678	\$77,588
Cogressionally Directed Projects	. ,	. ,	. ,
Cogressionally Directed Projects	\$22,140	\$23,312	\$0
Total Office of the Administrator	\$90,056	\$96,990	\$77,588
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$39,253	\$7,150	\$7,150
Chief Information Officer			
Cyber Security and Secure Communications	\$7,200	\$7,200	\$0
Total Departmental Administration	\$46,453	\$14,350	\$7,150
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$7,332	\$8,079	\$7,943
Total Office of the Inspector General	\$7,332	\$8,079	\$7,943
Nuclear Waste Fund			
Nuclear Waste Disposal			
Program Direction	\$1,088	\$1,000	\$1,000
-			
Total Nuclear Waste Fund	\$1,088	\$1,000	\$1,000

Defense Environmental Cleanup

Laboratory Table (Dollars In Thousands)

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NNSA Service Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Program Direction Program Direction NNSA Sites	\$7,035	\$5,982	\$7,704
NNSA Sites	\$1,864	\$1,443	\$3,176
Total Defense Environmental Cleanup	\$8,899	\$7,425	\$10,880
Total NNSA Service Center	\$928,744	\$767,966	\$649,552

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	(Dollars In Thousands)	
Oak Ridge Institute for Science & Education	FY 200 Appropriati	

k Ridge Institute for Science & Education	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science	· pp. op. oon		
High Energy Physics			
High Energy Physics	\$304	\$400	\$250
Nuclear Physics	·	·	·
Nuclear Physics	\$1,228	\$1,238	\$703
Biological and Environmental Research	, ,		•
Biological and Environmental Research	\$5,342	\$4,396	\$4,053
Basic Energy Sciences			
Basic Energy Sciences	\$2,060	\$1,600	\$1,600
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,631	\$1,748	\$1,400
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,082	\$1,000	\$0
Safeguards and Security			
Safeguards and Security	\$1,679	\$1,617	\$1,626
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$2,250	\$3,506	\$3,604
Total Science	\$15,576	\$15,505	\$13,236
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign Nuclear Weapons Incident Response	\$75	\$0	\$0
Nuclear Weapons Incident Response	\$12,803	\$13,528	\$14,293
Total Weapons Activities	\$12,878	\$13,528	\$14,293
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$2,858	\$3,575	\$3,575
Total Other Defense Activities	\$2,858	\$3,575	\$3,575
Defense Nuclear Nonproliferation Nonproliferation and International Security	CO O	\$90	ФОО
Nonproliferation and International Security	\$80	\$80	\$89
Non Proliferation Programs with Russia International Nuclear Materials Protection & Cooperation	\$150	\$0	\$4,566
Total Defense Nuclear Nonproliferation	\$230	\$80	\$4,655
al Oak Ridge Institute for Science & Education	\$31,542	\$32,688	\$35,759
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Department Of Energy FY 2010 Congressional Budget

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ak Ridge National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			· ·
Research and Development	\$18,609	\$17,360	\$23,000
Operations and Analysis	\$0	\$0	\$159
Congressionally Directed Tech. Deployment	\$492	\$476	\$0
Total Electricity Delivery and Energy Reliability	\$19,101	\$17,836	\$23,159
Total Electricity Delivery and Energy Reliability	\$19,101	\$17,836	\$23,159
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$4,253	\$6,278	\$3,875
Fuel Cycle Research and Facilities	.	•	•
MOX Fuel Fabrication Facilities	\$400	\$0	\$0
Fuel Cycle R & D	\$00.704	#44.00F	#45.000
Fuel Cycle R & D	\$26,721	\$11,025	\$15,000
Radiological Facilities Management	¢40.470	¢47.400	PE 400
Radiological Facilities Management Nuclear Hydrogen Initiative	\$12,178	\$17,400	\$5,160
Nuclear Hydrogen Initiative Nuclear Hydrogen Initiative	\$92	\$0	\$0
Total Nuclear Energy	\$43,644	\$34,703	\$24,035
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$10,531	\$9,277	\$7,205
Wind Energy	\$644	\$1,082	\$1,476
Geothermal Technology	\$309	\$300	\$0
Hydrogen Technology	\$10,097	\$6,665	\$0
Fuel Cell Technologies	\$0	\$0	\$2,300
Water Power	\$518	\$550	\$50
Solar Energy	\$390	\$276	\$250
Vehicle Technologies	\$42,653	\$45,195	\$53,734
Building Technologies	\$7,672	\$10,002	\$16,731
Industrial Technologies	\$7,221 \$2,700	\$7,510	\$8,920
Federal Energy Management Program Progam Support	\$2,708 \$315	\$2,860 \$529	\$4,195 \$6,529
Weatherization Assistance	\$0	\$3,000	\$500
State Energy Program Grants	\$0 \$0	\$2,500	\$3,000
Total Energy Efficiency and Renewable Energy	\$83,058	\$89,746	\$104,890
Total Energy Efficiency and Renewable Energy	\$83,058	\$89,746	\$104,890
Science			
High Energy Physics			
High Energy Physics	\$85	\$0	\$0
Nuclear Physics	ΨΟΟ	ΨΟ	ΨΟ
Nuclear Physics	\$25,090	\$35,445	\$33,776
Biological and Environmental Research	Ψ20,000	ψου, ππο	ψου, πο
Biological and Environmental Research	\$64,886	\$67,504	\$60,160
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,	,		
k Ridge National Laboratory	FY 2008	FY 2009	FY 2010
Basic Energy Sciences	Appropriation	Appropriation	Request
Basic Energy Sciences Basic Energy Sciences	\$307,468	\$312,456	\$328,986
Fusion Energy Sciences Program	ψ307,400	ψ312,430	ψ320,900
Fusion Energy Sciences Program	\$46,028	\$141,214	\$152,084
Science Laboratories Infrastructure	Ψ10,020	Ψ111,211	Ψ102,001
Science Laboratories Infrastructure	\$9,535	\$25,103	\$0
Advanced Scientific Computing Research	40,000	Ψ=0,.00	40
Advanced Scientific Computing Research	\$98,622	\$94,073	\$95,958
Safeguards and Security	, ,	, ,	
Safeguards and Security	\$7,652	\$8,895	\$8,895
Total Science	\$559,366	\$684,690	\$679,859
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$20	\$0	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$1,180	\$400	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$75	\$0	\$0
Readiness in Technical Base and Facilities		•	•-
Readiness in Technical Base and Facilities	\$4,296	\$0	\$0
Nuclear Weapons Incident Response	# 4.440	# 4.400	#4.050
Nuclear Weapons Incident Response	\$1,142	\$1,199	\$1,259
Total Weapons Activities	\$6,713	\$1,599	\$1,259
Other Defense Activities			
MOX Fuel Fabrication Facility			
MOX Fuel Fabrication Facility	\$0	\$2,404	\$0
Health Safety and Security			
Health Safety and Security (All other)	\$4,419	\$3,808	\$3,808
Total Other Defense Activities	\$4,419	\$6,212	\$3,808
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$15,889	\$15,262	\$10,258
Nonproliferation and International Security			
Nonproliferation and International Security	\$17,253	\$17,254	\$23,232
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$150,517	\$81,676	\$96,769
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$6,839	\$18,657	\$16,144
Total Defense Nuclear Nonproliferation	\$190,498	\$132,849	\$146,403

Fossil Energy Research and Development

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Laboratory	Table
(Dollars In Th	ousands)

Dak Ridge National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Fuels and Other Power Systems Advanced Research Advanced Turbines	\$3,128 \$200	\$2,875 \$300	\$3,658 \$0
Total Fuels and Other Power Systems Natural Gas Technologies Natural Gas Technologies	\$3,328 \$186	\$3,175 \$250	\$3,658 \$250
Total Fossil Energy Research and Development	\$3,514	\$3,425	\$3,908
Nuclear Waste Fund Nuclear Waste Disposal Prog. Mgmt. & Int (S & T)	\$243	\$0	\$0
Total Nuclear Waste Fund	\$243	\$0	\$0
Defense Environmental Cleanup Oak Ridge Reservation Soil and Water Remediation - Offsites	\$87,705	\$122,825	\$77,800
Total Defense Environmental Cleanup	\$87,705	\$122,825	\$77,800
Strategic Petroleum Reserve Management for SPR Operations Management	\$347	\$375	\$361
Total Strategic Petroleum Reserve	\$347	\$375	\$361
Fotal Oak Ridge National Laboratory	\$998,608	\$1,094,260	\$1,065,482

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Oak Ridge National Laboratory Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			· · · · ·
Program Direction			
Program Direction	\$0	\$0	\$4,439
Total Science	\$0	\$0	\$4,439
Total Oak Ridge National Laboratory Site Office	\$0	\$0	\$4,439

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k Ridge Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy			
Program Direction-NE	.		
Program Direction-NE	\$2,189	\$1,290	\$1,353
Total Nuclear Energy	\$2,189	\$1,290	\$1,353
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$50	\$0	\$0
Science Laboratories Infrastructure	^- 0.40	A	# = 04.4
Science Laboratories Infrastructure	\$5,040	\$5,079	\$5,214
Program Direction	¢42.274	¢44.049	¢42.205
Program Direction Safeguards and Security	\$43,274	\$44,948	\$42,305
Safeguards and Security	\$18,649	\$18,699	\$19,237
Total Science	\$67,013	\$68,726	\$66,756
	ψ07,013	ψ00,720	ψου,7 σο
Other Defense Activities			
Health Safety and Security Health Safety and Security (All other)	¢4.706	¢4 720	¢2 247
	\$4,796	\$4,738	\$2,347
Total Other Defense Activities	\$4,796	\$4,738	\$2,347
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$50	\$50	\$56
Total Defense Nuclear Nonproliferation	\$50	\$50	\$56
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$13,408	\$10,005	\$10,005
Chief Information Officer			
Cyber Security and Secure Communications	\$375	\$0	\$0
Total Departmental Administration	\$13,783	\$10,005	\$10,005
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$4,725	\$5,060	\$5,560
Total Office of the Inspector General	\$4,725	\$5,060	\$5,560
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$15,525	\$16,758	\$19,640
Total Defense Environmental Cleanup	\$15,525	\$16,758	\$19,640
al Oak Ridge Operations Office	\$108,081	\$106,627	\$105,717
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Oak Ridge Reservation	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$86,833	\$91,513	\$41,868
Total Defense Environmental Cleanup	\$86,833	\$91,513	\$41,868
Total Oak Ridge Reservation	\$86,833	\$91,513	\$41,868

Laboratory Table (Dollars In Thousands)

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Office of River Protection	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup Office of River Protection Tank Farm Activities	\$292,818	\$319,943	\$408,000
Waste Treatment Plant	\$683,722	\$690,000	\$690,000
Total Office of River Protection Program Direction	\$976,540	\$1,009,943	\$1,098,000
Program Direction	\$21,591	\$25,683	\$26,859
Total Defense Environmental Cleanup	\$998,131	\$1,035,626	\$1,124,859
Total Office of River Protection	\$998,131	\$1,035,626	\$1,124,859

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Laboratory 1	Гable
(Dollars In Tho	usands)

ice of Scientific & Technical Information	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
High Energy Physics			
High Energy Physics	\$100	\$106	\$110
Nuclear Physics			
Nuclear Physics	\$100	\$106	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$367	\$373	\$373
Basic Energy Sciences			
Basic Energy Sciences	\$100	\$106	\$106
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$100	\$106	\$106
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$2,500	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$100	\$106	\$106
Program Direction			
Program Direction	\$0	\$8,916	\$8,916
Safeguards and Security			
Safeguards and Security	\$630	\$490	\$490
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$120	\$105	\$240
Total Science	\$1,617	\$12,914	\$10,447
Weapons Activities			
Science Campaign			
Science Campaign	\$81	\$126	\$126
Cyber Security	•	•	•
Cyber Security	\$0	\$480	\$648
Total Weapons Activities	\$81	\$606	\$774
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$330	\$130	\$130
Total Other Defense Activities	\$330	\$130	\$130
al Office of Scientific & Technical Information	\$2,028	\$13,650	\$11,351

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Ohio Field Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities Health Safety and Security		070	
Health Safety and Security (All other)	\$20	\$70	\$70
Total Other Defense Activities	\$20	\$70	\$70
Total Ohio Field Office	\$20	\$70	\$70

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Laboratory Table (Dollars In Thousands)

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ific Northwest National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability	πρριοριιατίστι	, appropriation	ricquosi
Electricity Delivery and Energy Reliability			
Research and Development	\$7,225	\$8,365	\$23,000
Operations and Analysis	\$15	\$0	\$0
Total Electricity Delivery and Energy Reliability	\$7,240	\$8,365	\$23,000
Total Electricity Delivery and Energy Reliability	\$7,240	\$8,365	\$23,000
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,748	\$4,350	\$6,000
Transfer from State Department			
Transfer from State Department	\$1,940	\$0	\$0
Total Nuclear Energy	\$5,688	\$4,350	\$6,000
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	040.077	04440	ФО 000
Biomass and Biorefinery Systems R&D	\$10,377	\$11,105	\$9,080
Wind Energy	\$832	\$989	\$1,349
Hydrogen Technology Fuel Cell Technologies	\$9,447 \$0	\$6,490 \$0	\$0 \$2,300
Water Power	\$50	\$150	\$2,300 \$50
Solar Energy	\$0 \$0	\$0	\$300
Vehicle Technologies	\$6,835	\$13,575	\$14,675
Building Technologies	\$12,916	\$16,839	\$28,166
Industrial Technologies	\$1,600	\$1,870	\$1,475
Federal Energy Management Program	\$1,572	\$1,980	\$2,904
Progam Support	\$446	\$859	\$6,859
Total Energy Efficiency and Renewable Energy	\$44,075	\$53,857	\$67,158
Total Energy Efficiency and Renewable Energy	\$44,075	\$53,857	\$67,158
Science			
Nuclear Physics	¢450	ΦO	ተ ለ
Nuclear Physics	\$150	\$0	\$0
Biological and Environmental Research	¢04.710	¢00.061	¢102 007
Biological and Environmental Research Basic Energy Sciences	\$94,710	\$98,961	\$103,907
Basic Energy Sciences	\$18,169	\$17,821	\$18,427
Fusion Energy Sciences Program	Ψ10,109	Ψ17,021	\$10,427
Fusion Energy Sciences Program	\$1,053	\$900	\$1,326
Science Laboratories Infrastructure	Ψ1,000	ψ900	Ψ1,520
Science Laboratories Infrastructure	\$24,773	\$52,775	\$0
Advanced Scientific Computing Research	ΨΖ¬,113	ΨΟΣ,110	ΨΟ
Advanced Scientific Computing Research	\$5,806	\$6,055	\$2,284
Safeguards and Security	ψ0,000	ψ5,555	ψ <u>-</u> , <u>-</u> 0-
Safeguards and Security	\$11,153	\$11,163	\$11,163
	<i>\$11,130</i>	, ,	, ,

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ific Northwest National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Workforce Development for Teachers and Scientists	Appropriation	Арргорпацоп	Neques
Workforce Development for Teachers and Scientists	\$715	\$1,221	\$1,412
Total Science	\$156,529	\$188,896	\$138,519
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$23	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$8,261	\$10,578	\$13,100
Nuclear Weapons Incident Response	_		_
Nuclear Weapons Incident Response	\$1,912	\$3,628	\$2,990
Total Weapons Activities	\$10,196	\$14,206	\$16,090
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$4,292	\$3,809	\$3,809
Total Other Defense Activities	\$4,292	\$3,809	\$3,809
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$69,428	\$52,856	\$31,334
Nonproliferation and International Security			
Nonproliferation and International Security	\$17,613	\$17,614	\$31,634
Non Proliferation Programs with Russia	# 405.004	# 00.004	# 400.004
International Nuclear Materials Protection & Cooperation Global Threat Reduction Initiative	\$165,904	\$99,381	\$109,031
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$25,693	\$48,754	\$75,721
Total Defense Nuclear Nonproliferation	\$278,638	\$218,605	\$247,720
Fossil Energy Research and Development			
Fuels and Other Power Systems	#= 000	40.000	
Fuel Cells	\$5,000	\$6,000	\$6,000
Advanced Research	\$250	\$250	\$250
Total Fuels and Other Power Systems	\$5,250	\$6,250	\$6,250
Natural Gas Technologies	# 0.4	# 005	0450
Natural Gas Technologies	\$94	\$295	\$150
Total Fossil Energy Research and Development	\$5,344	\$6,545	\$6,400
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$763	\$0	\$0
Total Defense Nuclear Waste Disposal	\$763	\$0	\$0
al Pacific Northwest National Laboratory	\$512,765	\$498,633	\$508,696
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Laboratory Lable	
(Dollars In Thousands)	

Pacific Northwest Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
Program Direction			
Program Direction	\$5,186	\$5,264	\$6,150
Total Science	\$5,186	\$5,264	\$6,150
Total Pacific Northwest Site Office	\$5,186	\$5,264	\$6,150

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aducah Gaseous Diffusion Plant	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$32,597	\$45,305	\$49,166
Total Non-Defense Environmental Cleanup	\$32,597	\$45,305	\$49,166
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$115,614	\$116,446	\$87,501
Total Uranium Enrichment Decon. & Decom. Fund	\$115,614	\$116,446	\$87,501
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$3,403	\$2,436	\$4,275
Total Other Defense Activities	\$3,403	\$2,436	\$4,275
Defense Environmental Cleanup			
Safeguards and Security			
Safeguards and Security	\$0	\$8,196	\$8,190
Total Defense Environmental Cleanup	\$0	\$8,196	\$8,190
otal Paducah Gaseous Diffusion Plant	\$151,614	\$172,383	\$149,132

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ntex Plant	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Reques
Weapons Activities			
Site Stewardship	Φ0	ФО.	#00.004
Site Stewardship	\$0	\$0	\$36,364
Engineering Campaign	# 4.000	# 0.040	# 0.400
Engineering Campaign	\$4,260	\$2,810	\$3,436
Defense Nuclear Security	* • • • • • • • • • • • • • • • • • • •	*	* * * * * * * * * * * * * * * * * * *
Defense Nuclear Security	\$150,679	\$125,397	\$135,595
Cyber Security			
Cyber Security	\$4,096	\$6,428	\$7,081
Readiness Campaign			
Readiness Campaign	\$8,257	\$4,916	\$4,158
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$169,489	\$174,645	\$180,355
Secure Transportation Asset			
Secure Transportation Asset	\$5,489	\$5,815	\$5,622
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$890	\$935	\$982
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$14,741	\$17,827	\$19,503
Environmental Projects and Operations Program			
Environmental Projects and Operations Program	\$0	\$7,473	\$0
Total Weapons Activities	\$357,901	\$346,246	\$393,096
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$10	\$10	\$10
		*	
Total Other Defense Activities	\$10	\$10	\$10
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$304	\$304	\$339
Total Defense Nuclear Nonproliferation	\$304	\$304	\$339
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$25,027	\$0	\$0
	. ,		
Total Defense Environmental Cleanup	\$25,027	\$0	\$0
al Pantex Plant	\$383,242	\$346,560	\$393,445

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Laboratory Table (Dollars In Thousands)

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Pantex Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$155,229	\$173,556	\$181,575
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$500	\$0	\$0
Total Weapons Activities	\$155,729	\$173,556	\$181,575
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$11,800	\$12,501	\$12,946
Total Office of the Administrator	\$11,800	\$12,501	\$12,946
Total Pantex Site Office	\$167,529	\$186,057	\$194,521

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Pinellas Plant	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$7.757	\$8.174	\$7.869

riilelias rialit	Appropriation	Appropriation	Request
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$7,757	\$8,174	\$7,869
Total Other Defense Activities	\$7,757	\$8,174	\$7,869
Total Pinellas Plant	\$7,757	\$8,174	\$7,869

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Laboratory Table	
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tsburgh Naval Reactors	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities			
Health Safety and Security Health Safety and Security (All other)	\$378	\$394	\$0
Total Other Defense Activities	\$378	\$394	\$0
Naval Reactors			
Program Direction			
Program Direction	\$10,357	\$10,905	\$0
Total Naval Reactors	\$10,357	\$10,905	\$0
tal Pittsburgh Naval Reactors	\$10,735	\$11,299	\$0

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Laborato	ry rable
(Dollars In	Thousands)

tsmouth Gaseous Diffusion Plant	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants Gaseous Diffusion Plants	¢40.744	¢25 004	¢ EE 070
Gaseous Diliusion Plants	\$19,711	\$35,991	\$55,278
Total Non-Defense Environmental Cleanup	\$19,711	\$35,991	\$55,278
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$204,549	\$200,224	\$246,876
Total Uranium Enrichment Decon. & Decom. Fund	\$204,549	\$200,224	\$246,876
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$10,210	\$7,307	\$12,825
Total Other Defense Activities	\$10,210	\$7,307	\$12,825
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$9,309	\$9,890	\$10,064
Safeguards and Security			
Safeguards and Security	\$0	\$4,500	\$17,509
Total Defense Environmental Cleanup	\$9,309	\$14,390	\$27,573
al Portsmouth Gaseous Diffusion Plant	\$243,779	\$257,912	\$342,552

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Princeton Placemo Physics Laboratory	FY 2008	FY 2009	FY 2010
Princeton Plasma Physics Laboratory	Appropriation	Appropriation	Request
Science			
High Energy Physics			
High Energy Physics	\$230	\$230	\$230
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$72,436	\$70,318	\$70,219
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,154	\$740	\$688
Safeguards and Security			
Safeguards and Security	\$2,368	\$2,075	\$2,104
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$155	\$315	\$506
Total Science	\$76,343	\$73,678	\$73,747
Total Princeton Plasma Physics Laboratory	\$76,343	\$73,678	\$73,747

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Princeton Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science Program Direction			· ·
Program Direction	\$1,840	\$1,726	\$2,055
Total Science	\$1,840	\$1,726	\$2,055
Total Princeton Site Office	\$1,840	\$1,726	\$2,055

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Radiological & Envir. Sciences Lab	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy Idaho Facilities Management			
Idaho Facilities Management Program Direction-NE	\$2,450	\$2,450	\$0
Program Direction-NE	\$2,774	\$2,899	\$5,487
Total Nuclear Energy	\$5,224	\$5,349	\$5,487
Total Radiological & Envir. Sciences Lab	\$5,224	\$5,349	\$5,487

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Remote Sensing Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Nuclear Nonproliferation Nonproliferation and International Security Nonproliferation and International Security	\$90	\$90	\$100
Total Defense Nuclear Nonproliferation	\$90	\$90	\$100
Total Remote Sensing Laboratory	\$90	\$90	\$100

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hland Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Operations and Analysis	\$0	\$1,204	\$845
Total Electricity Delivery and Energy Reliability	\$0	\$1,204	\$845
Weapons Activities			
Readiness in Technical Base and Facilities			_
Readiness in Technical Base and Facilities	\$103	\$0	\$0
Nuclear Weapons Incident Response	64.00 5	¢4 000	\$4.050
Nuclear Weapons Incident Response	\$1,225	\$1,286	\$1,350
Total Weapons Activities	\$1,328	\$1,286	\$1,350
Other Defense Activities			
Health Safety and Security	4. - 2.	4 10	
Health Safety and Security (All other)	\$1,531	\$1,549	\$1,118
Total Other Defense Activities	\$1,531	\$1,549	\$1,118
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$298	\$550	\$550
Chief Information Officer		•	
Cyber Security and Secure Communications	\$2,100	\$2,100	\$2,100
Total Departmental Administration	\$2,398	\$2,650	\$2,650
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,989	\$1,998	\$2,860
Total Office of the Inspector General	\$1,989	\$1,998	\$2,860
Defense Environmental Cleanup			
Hanford Site			
2035 Accelerated Completions	\$19,441	\$19,620	\$21,940
Program Direction	#45.000	C45.044	\$50.005
Program Direction	\$45,006	\$45,041	\$50,205
Total Defense Environmental Cleanup	\$64,447	\$64,661	\$72,145
al Richland Operations Office	\$71,693	\$73,348	\$80,968

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Rocky Flats Field Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$100,573	\$90,271	\$94,481
Health Safety and Security			
Health Safety and Security (All other)	\$50	\$0	\$0
Total Other Defense Activities	\$100,623	\$90,271	\$94,481
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$4,026	\$9,302	\$6,375
Total Defense Environmental Cleanup	\$4,026	\$9,302	\$6,375
Total Rocky Flats Field Office	\$104,649	\$99,573	\$100,856

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Rocky Mountain Oilfield Testing Center	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Productions Operations	\$3,964	\$4,200	\$3,300
Total Naval Petroleum and Oil Shale Reserves	\$3,964	\$4,200	\$3,300
Total Rocky Mountain Oilfield Testing Center	\$3,964	\$4,200	\$3,300

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ndia National Laboratories	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			·
Research and Development	\$8,943	\$7,230	\$31,900
Operations and Analysis	\$0	\$0	\$0
Congressionally Directed Tech. Deployment	\$1,475	\$1,427	\$0
Total Electricity Delivery and Energy Reliability	\$10,418	\$8,657	\$31,900
Total Electricity Delivery and Energy Reliability	\$10,418	\$8,657	\$31,900
Nuclear Energy			
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$1,275	\$925	\$1,175
Fuel Cycle R & D	.	.	•
Fuel Cycle R & D	\$4,778	\$4,510	\$0
Nuclear Hydrogen Initiative	CO 400	# 000	¢0
Nuclear Hydrogen Initiative	\$3,129	\$890	\$0
Total Nuclear Energy	\$9,182	\$6,325	\$1,175
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	4000	# 450	0.450
Biomass and Biorefinery Systems R&D	\$300 \$7,500	\$450	\$450
Wind Energy	\$7,586 \$1,470	\$7,475 \$4,700	\$9,193
Geothermal Technology Hydrogen Technology	\$1,470 \$11,436	\$1,700 \$4,800	\$1,700 \$0
Fuel Cell Technologies	\$11,430	\$4,800 \$0	\$700
Water Power	\$150	\$50	\$50
Solar Energy	\$15,983	\$17,316	\$34,313
Vehicle Technologies	\$8,443	\$14,152	\$11,642
Federal Energy Management Program	\$253	\$220	\$323
Progam Support	\$350	\$1,000	\$1,000
Tribal Energy Activities	\$550	\$500	\$500
Total Energy Efficiency and Renewable Energy	\$46,521	\$47,663	\$59,871
Total Energy Efficiency and Renewable Energy	\$46,521	\$47,663	\$59,871
Science			
Nuclear Physics			
Nuclear Physics	\$300	\$275	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$2,060	\$1,870	\$1,300
Basic Energy Sciences			
Basic Energy Sciences	\$35,139	\$32,817	\$34,099
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,560	\$2,290	\$2,290
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$6,395	\$6,189	\$6,137
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$150	\$470	\$786

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FY 2008	EV 2000	
	FY 2009 Appropriation	FY 2010 Reques
трргорпалоп	трргорпацоп	rteques
\$7,114	\$0	\$0
\$53,718	\$43,911	\$44,612
\$341,220	\$378.271	\$400,216
, ,	, ,	, , ,
\$31.538	\$40.141	\$40,112
+ - ,	,	+ -,
\$0	\$0	\$7,527
• •	* -	+ ,-
\$97.353	\$87,102	\$87,176
¥ - ,	, , ,	¥ - ,
\$30.332	\$54.026	\$35,000
¥ = = , = = =	40. 1,0=0	¥ 55,55
\$123.067	\$111.597	\$117,727
4 :,:	* · · · · , · · · ·	* · · · · , · – ·
\$67.883	\$68.244	\$61,244
+ - ,	,	+ - ,
\$17.910	\$17.231	\$17,858
+ ,	, ,	, , , , , , , , , ,
\$2.176	\$0	\$0
 ,	**	**
\$13,684	\$13,460	\$8,037
. ,	. ,	. ,
\$178,223	\$161,175	\$124,206
, ,	. ,	. ,
\$18,465	\$17,797	\$15,636
+ -,	, ,	+ -,
\$14,539	\$26,166	\$28,629
\$16,951	\$18,548	\$16,275
,		,
\$3,000	\$6,981	\$0
\$1,478	\$1,427	\$0
\$957,819	\$1,002,166	\$959,643
Ф4 7 0 г	Φ4.4 7 4	0447
		\$4,174
\$4,725	\$4,174	\$4,174
\$78,939	\$80,598	\$72,539
_	\$53,718 \$341,220 \$31,538 \$0 \$97,353 \$30,332 \$123,067 \$67,883 \$17,910 \$2,176 \$13,684 \$178,223 \$18,465 \$14,539 \$16,951 \$3,000 \$1,478 \$957,819	\$7,114 \$0 \$53,718 \$43,911 \$341,220 \$378,271 \$31,538 \$40,141 \$0 \$0 \$97,353 \$87,102 \$30,332 \$54,026 \$123,067 \$111,597 \$67,883 \$68,244 \$17,910 \$17,231 \$2,176 \$0 \$13,684 \$13,460 \$178,223 \$161,175 \$18,465 \$17,797 \$14,539 \$26,166 \$16,951 \$18,548 \$3,000 \$6,981 \$1,478 \$1,427 \$957,819 \$1,002,166

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ndia National Laboratories	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nonproliferation and International Security	. фр. организа	тергоричино	
Nonproliferation and International Security	\$16,692	\$16,693	\$18,607
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$97,338	\$43,235	\$88,219
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$9,714	\$15,798	\$16,536
Total Defense Nuclear Nonproliferation	\$202,683	\$156,324	\$195,901
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$550	\$118	\$118
Total Fossil Energy Research and Development	\$550	\$118	\$118
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$228	\$0	\$0
Total Nuclear Waste Fund	\$228	\$0	\$0
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$67,500	\$47,000	\$40,000
Total Defense Nuclear Waste Disposal	\$67,500	\$47,000	\$40,000
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$0	\$3,000	\$2,864
Total Defense Environmental Cleanup	\$0	\$3,000	\$2,864
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$2,812	\$2,909	\$2,976
Total Strategic Petroleum Reserve	\$2,812	\$2,909	\$2,976
al Sandia National Laboratories	\$1,356,156	\$1,322,247	\$1,343,234

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Sandia Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$13,808	\$14,425	\$14,585
Total Office of the Administrator	\$13,808	\$14,425	\$14,585
Total Sandia Site Office	\$13,808	\$14,425	\$14,585

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Laboratory Table
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vannah River National Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy			'
Fuel Cycle Research and Facilities			
MOX Fuel Fabrication Facilities	\$11,160	\$0	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,053	\$2,100	\$0
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$1,070	\$1,338	\$0
Total Nuclear Energy	\$14,283	\$3,438	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Hydrogen Technology	\$2,100	\$2,350	\$0
Fuel Cell Technologies	\$0	\$0	\$200
Total Energy Efficiency and Renewable Energy	\$2,100	\$2,350	\$200
Total Energy Efficiency and Renewable Energy	\$2,100	\$2,350	\$200
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$754	\$622	\$363
Basic Energy Sciences			
Basic Energy Sciences	\$398	\$300	\$300
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$40	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$0	\$100
Total Science	\$1,192	\$922	\$763
Weapons Activities			
Engineering Campaign			
Engineering Campaign	\$0	\$0	\$300
Total Weapons Activities	\$0	\$0	\$300
Other Defense Activities			
MOX Fuel Fabrication Facility			
MOX Fuel Fabrication Facility	\$0	\$483,604	\$0
Total Other Defense Activities	\$0	\$483,604	\$0
Defense Environmental Cleanup			
Savannah River Sites			
Tank Farm Activities	\$58,600	\$58,500	\$61,480
Total Defense Environmental Cleanup	\$58,600	\$58,500	\$61,480
al Savannah River National Laboratory	\$76,175	\$548,814	\$62,743

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annah River Operations Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Energy	. ippropriation	pp. op. iadion	
Fuel Cycle Research and Facilities			
MOX Fuel Fabrication Facilities	\$265,529	\$0	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,250	\$0	\$0
Total Nuclear Energy	\$268,779	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$34,800	\$40,000	\$0
Total Weapons Activities	\$34,800	\$40,000	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$3,978	\$3,664	\$1,325
Total Other Defense Activities	\$3,978	\$3,664	\$1,325
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$4,143	\$4,143	\$4,618
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$345	\$639	\$264
Fissile Materials Disposition	\$0	\$0	\$577,134
Total Non Proliferation Programs with Russia	\$345	\$639	\$577,398
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,293	\$7,223	\$7,992
Total Defense Nuclear Nonproliferation	\$5,781	\$12,005	\$590,008
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,740	\$1,732	\$2,066
Total Office of the Inspector General	\$1,740	\$1,732	\$2,066
Defense Environmental Cleanup			
Savannah River Sites			
2035 Accelerated Completions	\$12,386	\$14,800	\$18,300
Program Direction			
Program Direction	\$48,889	\$49,228	\$59,958
Total Defense Environmental Cleanup	\$61,275	\$64,028	\$78,258
al Savannah River Operations Office	\$376,353	\$121,429	\$671,657
•	•	•	•

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vannah River Site	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$7,886	\$18,336	\$0
Site Stewardship			
Site Stewardship	\$0	\$0	\$0
Engineering Campaign			
Engineering Campaign	\$1,809	\$1,947	\$1,199
Defense Nuclear Security			
Defense Nuclear Security	\$10,842	\$12,420	\$12,668
Cyber Security			
Cyber Security	\$2,124	\$3,631	\$5,335
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$425	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$34,545	\$25,610	\$26,709
Readiness in Technical Base and Facilities	. ,	. ,	. ,
Readiness in Technical Base and Facilities	\$92,413	\$101,222	\$164,474
Nuclear Weapons Incident Response	4 = _,	¥ · • · ,	4 · • · · · · ·
Nuclear Weapons Incident Response	\$2,221	\$2,332	\$2,449
Total Weapons Activities	\$152,265	\$165,498	\$212,834
·	,	. ,	. ,
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$13,846	\$12,272	\$500
Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$16,400	\$500	\$87,500
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,676	\$1,365	\$10,532
Total Defense Nuclear Nonproliferation	\$31,922	\$14,137	\$98,532
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$21,310	\$22,570	\$22,570
Total Departmental Administration	\$21,310	\$22,570	\$22,570
Defense Environmental Cleanup			
Savannah River Sites			
2035 Accelerated Completions	\$531,120	\$170,726	\$38,768
Tank Farm Activities	\$536,608	\$643,274	\$699,776
Nuclear Material Stabilization and Disposition	\$0.00,000	\$339,843	\$391,625
·	•		
Total Savannah River Sites	\$1,067,728	\$1,153,843	\$1,130,169
Safeguards and Security			
		MAGAGGG	\$122 OC 4
Safeguards and Security	\$148,040	\$134,336	φ132,004
Safeguards and Security Total Defense Environmental Cleanup	\$148,040 \$1,215,768	\$134,336 \$1,288,179	\$132,064 \$1,262,233

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avannah River Site Office	FY 2008	FY 2009	FY 2010
	Appropriation	Appropriation	Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$49,433	\$59,081	\$40,690
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$3,748	\$600	\$2,821
Total Weapons Activities	\$53,181	\$59,681	\$43,511
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$3,494	\$1,705	\$1,705
Total Other Defense Activities	\$3,494	\$1,705	\$1,705
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$4,796	\$6,290	\$6,419
Total Office of the Administrator	\$4,796	\$6,290	\$6,419
otal Savannah River Site Office	\$61,471	\$67,676	\$51,635

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chenectady Naval Reactors	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$27	\$24	\$0
Total Other Defense Activities	\$27	\$24	\$0
Naval Reactors			
Program Direction			
Program Direction	\$7,924	\$8,245	\$0
Total Naval Reactors	\$7,924	\$8,245	\$0
otal Schenectady Naval Reactors	\$7.951	\$8.269	\$0

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Separations Process Research Unit	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$27,334	\$18,000	\$15,000
Total Defense Environmental Cleanup	\$27,334	\$18,000	\$15,000
Total Separations Process Research Unit	\$27,334	\$18,000	\$15,000

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AC National Accelerator Laboratory	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$7,846	\$4,883	\$4,600
Total Non-Defense Environmental Cleanup	\$7,846	\$4,883	\$4,600
Science			
High Energy Physics			
High Energy Physics	\$103,427	\$87,551	\$91,231
Biological and Environmental Research			
Biological and Environmental Research	\$4,843	\$5,150	\$4,150
Basic Energy Sciences			
Basic Energy Sciences	\$183,901	\$212,384	\$177,178
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$8,900
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$200	\$200	\$200
Safeguards and Security			
Safeguards and Security	\$2,566	\$2,558	\$2,615
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$160	\$180	\$215
Total Science	\$295,097	\$308,023	\$284,489
al SLAC National Accelerator Laboratory	\$302,943	\$312,906	\$289,089

Laboratory Table (Dollars In Thousands)

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Southeastern Power Administration	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling Program Direction	\$48,413	\$49,520	\$70,806
Program Direction	\$6,404	\$7,420	\$7,638
Total Southeastern Power Admin Operation & Maint.	\$54,817	\$56,940	\$78,444
Total Southeastern Power Administration	\$54,817	\$56,940	\$78,444

Laboratory Table (Dollars In Thousands)

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Southwestern Power Administration	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$11,892	\$3,484	\$13,775
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$45,000	\$35,000	\$38,000
SWPA Construction			
Construction	\$4,269	\$2,800	\$4,016
Program Direction			
Program Direction	\$22,054	\$22,130	\$27,153
Total Southwestern Power Admin Operation & Maint.	\$83,215	\$63,414	\$82,944
Total Southwestern Power Administration	\$83,215	\$63,414	\$82,944

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Stanford Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science Program Direction			· · · · · ·
Program Direction	\$2,499	\$2,748	\$2,830
Total Science	\$2,499	\$2,748	\$2,830
Total Stanford Site Office	\$2.499	\$2.748	\$2.830

Laboratory Table (Dollars In Thousands)

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Strategic Petroleum Reserve - Bayou Choctow	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$10,853	\$14,949	\$53,577
Management for SPR Operations			
Management	\$0	\$369	\$387
Total Strategic Petroleum Reserve	\$10,853	\$15,318	\$53,964
Total Strategic Petroleum Reserve - Bayou Choctow	\$10,853	\$15,318	\$53,964

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Strategic Petroleum Reserve - Big Hill	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve Storage Facilities Development			
SPR - Facilities Development Management for SPR Operations	\$17,262	\$19,715	\$22,228
Management	\$0	\$492	\$516
Total Strategic Petroleum Reserve	\$17,262	\$20,207	\$22,744
Total Strategic Petroleum Reserve - Big Hill	\$17,262	\$20,207	\$22,744

(Dollars In Thousands)

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\$19,517

Strategic Petroleum Reserve - Bryan Mound	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve Storage Facilities Development			
SPR - Facilities Development Management for SPR Operations	\$20,884	\$21,641	\$19,001
Management	\$0	\$492	\$516
Total Strategic Petroleum Reserve	\$20,884	\$22,133	\$19,517

\$20,884

\$22,133

Total Strategic Petroleum Reserve - Bryan Mound

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Strategic Petroleum Reserve - West Hackberry	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve Storage Facilities Development			
SPR - Facilities Development	\$16,897	\$16,901	\$29,135
Management for SPR Operations	40	A 400	0540
Management	\$0	\$492	\$516
Total Strategic Petroleum Reserve	\$16,897	\$17,393	\$29,651
Total Strategic Petroleum Reserve - West Hackberry	\$16,897	\$17,393	\$29,651

(Dollars In Thousands)

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\$93,749

Strategic Petroleum Reserve Project Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$74,345	\$77,615	\$81,583
Management for SPR Operations			
Management	\$12,876	\$11,649	\$12,166
Total Strategic Petroleum Reserve	\$87,221	\$89,264	\$93,749

\$87,221

\$89,264

Total Strategic Petroleum Reserve Project Office

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Strategic Petroleum Reserve-RICHTON	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Strategic Petroleum Reserve Expansion			
Expansion	\$24,773	\$31,507	\$0
Total Strategic Petroleum Reserve	\$24,773	\$31,507	\$0
Total Strategic Petroleum Reserve-RICHTON	\$24,773	\$31,507	\$0

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Thomas Jefferson National Accelerator Facility	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
High Energy Physics			
High Energy Physics	\$830	\$1,840	\$1,895
Nuclear Physics			
Nuclear Physics	\$95,069	\$117,811	\$117,044
Biological and Environmental Research			
Biological and Environmental Research	\$600	\$600	\$600
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$3,700	\$27,687
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$100	\$100	\$100
Safeguards and Security			
Safeguards and Security	\$1,626	\$1,325	\$1,346
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$292	\$486	\$516
Total Science	\$98,517	\$125,862	\$149,188
	\$98,517	\$125,862	\$149,188

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Thomas Jefferson Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
Program Direction			
Program Direction	\$1,995	\$1,828	\$2,225
Total Science	\$1,995	\$1,828	\$2,225
Total Thomas Jefferson Site Office	\$1,995	\$1,828	\$2,225

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\$55,001

\$55,031

\$59,150

University of Rochester	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$59,150	\$55,031	\$55,001
Total Weapons Activities	\$59,150	\$55,031	\$55,001

Total University of Rochester

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shington Headquarters	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Section 1705 Temporary Loan Guarantee Program	11 -1 -1-		- 1
Section 1705 Temporary Loan Guarantee Program			
Administrative Expenses	\$0	\$0	\$17,000
Total Section 1705 Temporary Loan Guarantee Program	\$0	\$0	\$17,000
Innovative Tech Loan Guarantee Prog			
Administrative Operations			
Administrative Operations	\$5,459	\$19,880	\$26,000
Total Innovative Tech Loan Guarantee Prog	\$5,459	\$19,880	\$26,000
Non-Defense Environmental Cleanup			
Congressionally Directed Projects			
Congressionally Directed Projects	\$0	\$4,757	\$0
Total Non-Defense Environmental Cleanup	\$0	\$4,757	\$0
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$2,730	\$750	\$3,000
Operations and Analysis	\$0	\$1,165	\$1,307
Program Direction	\$12,458	\$15,634	\$15,811
Total Electricity Delivery and Energy Reliability	\$15,188	\$17,549	\$20,118
Total Electricity Delivery and Energy Reliability	\$15,188	\$17,549	\$20,118
Nuclear Energy			
Nuclear Power 2010			
Nuclear Power 2010	\$933	\$500	\$0
Generation IV Nuclear Energy Systems			
Generation IV Nuclear Energy Systems	\$4,744	\$5,115	\$46,198
Fuel Cycle R & D			
Fuel Cycle R & D	\$28,281	\$7,988	\$40,175
Radiological Facilities Management			
Radiological Facilities Management	\$550	\$0	\$30,000
Nuclear Hydrogen Initiative			
Nuclear Hydrogen Initiative	\$0	\$227	\$0
Transfer from State Department			
Transfer from State Department	\$60	\$0	\$0
Program Direction-NE			
Program Direction-NE	\$43,233	\$36,135	\$36,518
Total Nuclear Energy	\$77,801	\$49,965	\$152,891

Energy Efficiency and Renewable Energy

Department Of Energy FY 2010 Congressional Budget

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·	•		
shington Headquarters	FY 2008	FY 2009	FY 2010
<u> </u>	Appropriation	Appropriation	Reques
Energy Efficiency and Renewable Energy	0407.547	6440.400	¢400.747
Biomass and Biorefinery Systems R&D	\$127,517	\$143,162	\$169,744
Wind Energy	\$2,274	\$3,553	\$7,845
Program Direction	\$66,816	\$86,845	\$135,727
Geothermal Technology	\$644	\$7,150	\$15,550
Hydrogen Technology	\$104,266	\$109,922	\$0
Fuel Cell Technologies	\$0 \$400	\$0 \$4.000	\$46,113
Water Power	\$402	\$1,060 \$12,444	\$585
Solar Energy	\$7,092 \$00,435		\$21,599
Vehicle Technologies	\$90,125	\$136,358	\$170,894
Building Technologies	\$69,304	\$90,356	\$154,660
Industrial Technologies	\$48,381	\$75,219	\$82,371
Federal Energy Management Program	\$6,335	\$7,700	\$11,295
Progam Support	\$1,983	\$3,281	\$44,881
Weatherization Assistance	\$227,222	\$446,000	\$219,220
State Energy Program Grants	\$44,095	\$45,000	\$69,000
International Renewable Energy Program	\$0	\$5,000	\$0
Tribal Energy Activities	\$195	\$350 \$500	\$200
Renewable Energy Production Incentive	\$455	\$500	\$(
RE-ENERGYSE (Regaining our Energy Science & Engi	\$0	\$0	\$115,000
Total Energy Efficiency and Renewable Energy	\$797,106	\$1,173,900	\$1,264,684
Total Energy Efficiency and Renewable Energy Advanced Researched Projects Agency-Energy	\$797,106	\$1,173,900	\$1,264,684
Advanced Researched Projects Agency-Energy			
Advanced Researched Projects Agency-Energy	\$0	\$15,000	\$0
Energy Transformation Acceleration Fund			
Advanced Research Projects Agency-Energy	\$0	\$0	\$10,000
Total Advanced Researched Projects Agency-Energy	\$0	\$15,000	\$10,000
Advance Technology Vehicles Man Loan Program			
Advance Technology Vehicles Man Loan Program			
Direct Loan Subsidy Costs	\$0	\$7,500,000	\$0
Administrative Expenses	\$0	\$10,000	\$20,000
Total Advance Technology Vehicles Man Loan Program	\$0	\$7,510,000	\$20,000
Total Advance Technology Vehicles Man Loan Program	\$0	\$7,510,000	\$20,000
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund	0.40.040	0 40 000	0.0
Uranium Enrichment D&D Fund	\$19,818	\$10,000	\$0
Total Uranium Enrichment Decon. & Decom. Fund	\$19,818	\$10,000	\$0
Science			
High Energy Physics			
High Energy Physics	\$2,786	\$79,983	\$113,376
Nuclear Physics	ΨΞ,: 30	Ψ. 0,000	ψ σ,σ . σ
Nuclear Physics	\$433	\$40,493	\$62,025
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Department Of Energy FY 2010 Congressional Budget

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Vashington Headquarters	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Biological and Environmental Research			_
Biological and Environmental Research	\$858	\$82,737	\$138,417
Basic Energy Sciences			
Basic Energy Sciences	\$1,538	\$237,568	\$323,916
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$554	\$17,292	\$23,376
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1	\$11,385	\$1,385
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,467	\$58,310	\$86,122
Program Direction			
Program Direction	\$73,386	\$73,225	\$86,606
Safeguards and Security			
Safeguards and Security	\$80	\$4,604	\$5,878
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$2,630	\$6,810
Congressionally Directed Projects			
Congressionally Directed Projects	\$0	\$24,011	\$0
Total Science	\$81,103	\$632,238	\$847,911
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$21,918	\$0	\$1,000
Science Campaign			
Science Campaign	\$1,226	\$61,418	\$47,470
Site Stewardship			
Site Stewardship	\$0	\$0	\$1,050
Engineering Campaign			
Engineering Campaign	\$0	\$2,183	\$1,275
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign Advanced Simulation & Computing Campaign	\$38	\$5,260	\$15,915
Advanced Simulation & Computing Campaign	\$81	\$19,451	\$71,964
Defense Nuclear Security Defense Nuclear Security	\$38,371	\$21,545	\$40,000
Cyber Security	φ30,37 1	Ψ21,545	ψ 4 0,000
Cyber Security	\$26,084	\$39,878	\$33,059
Pit Manufacturing and Certification Campaign	Ψ20,004	Ψ59,070	ψ55,059
Pit Manufacturing and Certification Campaign	\$10	\$0	\$0
Readiness Campaign	φισ	ΨΟ	ΨΟ
Readiness Campaign	\$29	\$2,681	\$2,904
Readiness Campaign Readiness in Technical Base and Facilities	Ψ29	Ψ2,001	\$2,904
Readiness in Technical Base and Facilities	\$4,845	\$22,490	\$145,393
Nuclear Weapons Incident Response	φ4,040	ΦZZ ,490	\$145,595
·	¢ ድ ድድን	¢ 5 746	¢ ፍ ሰዕን
Nuclear Weapons Incident Response Facilities and Infrastructure Recapitalization Program	\$6,663	\$5,746	\$5,982
Facilities and Infrastructure Recapitalization Program	\$546	\$766	\$9,297
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shington Headquarters	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Total Weapons Activities	\$99,811	\$181,418	\$375,309
Other Defense Activities			
Congressionally Directed Projects			
Congressionally Directed Projects	\$0	\$999	\$0
Hearings and Appeals			
Hearings and Appeals	\$4,565	\$6,603	\$6,444
Office of Legacy Management			
Office of Legacy Management	\$11,566	\$12,687	\$13,287
Health Safety and Security			
Health Safety and Security (All other)	\$253,323	\$278,452	\$297,468
Program Direction			
Program Direction	\$97,937	\$98,397	\$112,125
Total Other Defense Activities	\$367,391	\$397,138	\$429,324
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$2,636	\$48,317	\$1,608
Nonproliferation and International Security	. ,	. ,	. ,
Nonproliferation and International Security	\$14,458	\$14,459	\$16,117
Non Proliferation Programs with Russia		, ,	
International Nuclear Materials Protection & Cooperation	\$2,263	\$8,192	\$0
Elimination of Weapons -Grade Plutonium Production Pro	\$8,347	\$6,653	\$0
Fissile Materials Disposition	\$0	\$1,000	\$1,000
Total Non Proliferation Programs with Russia	\$10,610	\$15,845	\$1,000
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,584	\$7	\$7
International Nuclear Fuel Bank			
International Nuclear Fuel Bank	\$49,545	\$0	\$0
Total Defense Nuclear Nonproliferation	\$78,833	\$78,628	\$18,732
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$3,218	\$3,200	\$3,400
Program Direction			
Program Direction	\$14,122	\$15,304	\$18,500
Total Naval Reactors	\$17,340	\$18,504	\$21,900
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$207,946	\$231,615	\$239,713
Total Office of the Administrator	\$207,946	\$231,615	\$239,713
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Departmental Administration

Department Of Energy FY 2010 Congressional Budget

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shington Headquarters	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Policy & International Affairs	Арргорпацоп	Арргорпацоп	rtequest
Program Direction	\$18,831	\$19,469	\$19,296
Policy Analysis and System Studies	\$621	\$1,000	\$1,159
Environmental Policy Studies	\$528	\$531	\$528
Climate Change Technology Program	\$1,059	\$2,000	\$9,270
Total Policy & International Affairs	\$21,039	\$23,000	\$30,253
Chief Financial Officer		.	•
Program Direction	\$41,998	\$43,257	\$65,981
Program Direction			_
Program Direction	\$27,986	\$31,436	\$29,537
Total Program Direction	\$27,986	\$31,436	\$29,537
Congressional, and Intergovernmental Affairs			
Program Direction	\$4,733	\$6,200	\$5,826
Office of Indian Energy Policy and Programs			
Office of Indian Energy Policy and Programs Public Affairs	\$0	\$0	\$1,500
Program Direction	\$3,339	\$3,780	\$5,405
Total Public Affairs General Counsel	\$3,339	\$3,780	\$5,405
General Counsel	\$29,889	\$31,233	\$32,478
Office of the Secretary			
Office of the Secretary	\$5,751	\$5,700	\$5,864
Management & Administration			
Program Direction	\$67,033	\$67,790	\$88,456
Economic Impact & Diversity			
Program Direction	\$5,614	\$3,545	\$3,896
Minority Economic Impact	\$829	\$855	\$2,775
Total Economic Impact & Diversity Chief Information Officer	\$6,443	\$4,400	\$6,671
Program Direction	\$47,106	\$53,738	\$38,146
Cyber Security and Secure Communications	\$25,190	\$25,212	\$31,265
Corporate Management Information Program	\$28,164	\$27,250	\$9,403
Energy Information Technology Services	\$0	\$0	\$23,631
Total Chief Information Officer	\$100,460	\$106,200	\$102,445
Total Departmental Administration	\$308,671	\$322,996	\$374,416
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$24,306	\$29,199	\$21,147
Total Office of the Inspector General	\$24,306	\$29,199	\$21,147
Federal Energy Regulatory Commission			
Energy Infrastructure	* * * * * * * * * * * * * * * * * * *	0.4.0.2.1.2.2	0407 455
Energy Infrastructure	\$160,425	\$169,400	\$167,400

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ashington Headquarters	FY 2008	FY 2009	FY 2010
<u> </u>	Appropriation	Appropriation	Request
Competitive Markets Competitive Markets	\$55,000	\$58,000	\$58,816
Market Oversight	ψ33,000	ψ30,000	ψ50,610
Market Oversight	\$45,000	\$46,000	\$45,000
Total Federal Energy Regulatory Commission	\$260,425	\$273,400	\$271,216
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$1,712	\$2,100	\$1,736
Carbon Sequestration	\$1,491	\$5,904	\$7,145
Fuels	\$740	\$726	\$690
Advanced Research	\$14,330	\$3,458	\$3,028
Advanced Turbines	\$225	\$0	\$0
Total Fuels and Other Power Systems	\$18,498	\$12,188	\$12,599
Natural Gas Technologies			
Natural Gas Technologies	\$0	\$531	\$1,140
Program Direction			
Headquarters Program Direction	\$31,990	\$30,945	\$32,850
Petroleum - Oil Technologies			
Oil Technology	\$483	\$545	\$0
Fossil Energy Environmental Restoration		•	
Fossil Energy Environmental Restoration	\$3,245	\$3,400	\$1,690
Cooperative Research & Revelopment	Φ00	Φ=0	40
Cooperative Research & Development	\$60	\$50	\$0
Plant & Capital Equipment	04.055	# 40.000	# 00.000
Plant & Capital Equipment	\$4,955	\$18,000	\$20,000
Special Recruitment Programs		# 050	#700
Special Recruitment Programs Congressionally Directed Projects	\$650	\$656	\$700
Congressionally Directed Projects Congressionally Directed Projects	\$46,794	\$43,864	\$0
	· · · · · · · · · · · · · · · · · · ·	*	
Total Fossil Energy Research and Development	\$106,675	\$110,179	\$68,979
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Management	\$1,577	\$1,487	\$1,992
Total Naval Petroleum and Oil Shale Reserves	\$1,577	\$1,487	\$1,992
Nuclear Waste Fund			
Nuclear Waste Disposal			
Repository Program	\$8,373	\$13,000	\$10,200
Transportation	\$7,759	\$1,000	\$0
Prog. Mgmt. & Int (S & T)	\$10,249	\$11,700	\$4,500
Program Direction	\$44,981	\$44,590	\$50,000
Total Nuclear Waste Disposal	\$71,362	\$70,290	\$64,700
Total Nuclear Waste Fund	\$71,362	\$70,290	\$64,700

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alain atau I la adamantana	FY 2008	FY 2009	FY 2010
shington Headquarters	Appropriation	Appropriation	Request
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$86,369	\$95,325	\$109,553
Program Support			
Program Support	\$32,844	\$33,930	\$34,000
Uranium Enrichment D&D Fund Contribution			
Uranium Enrichment D&D Fund Contribution	\$458,787	\$463,000	\$463,000
Technology Development			
Technology Development	\$20,600	\$32,320	\$55,000
Congressionally Directed Projects			
Congressionally Directed Projects	\$17,195	\$17,908	\$0
Total Defense Environmental Cleanup	\$615,795	\$642,483	\$661,553
Strategic Petroleum Reserve			
Management for SPR Operations			
Management	\$4,781	\$4,955	\$5,129
Total Strategic Petroleum Reserve	\$4,781	\$4,955	\$5,129
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$11,015	\$8,600	\$10,100
Total Northeast Home Heating Oil Reserve Account	\$11,015	\$8,600	\$10,100
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$95,460	\$110,595	\$133,058
Total Energy Information Administration	\$95,460	\$110,595	\$133,058
tal Washington Headquarters			

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aste Isolation Pilot Plant	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Science			
Congressionally Directed Projects			
Congressionally Directed Projects	\$1,435	\$0	\$0
Total Science	\$1,435	\$0	\$0
Defense Environmental Cleanup Waste Isolation Pilot Plant			
Transportation	\$208,881	\$203,801	\$192,483
Total Defense Environmental Cleanup	\$208,881	\$203,801	\$192,483
tal Waste Isolation Pilot Plant	\$210,316	\$203,801	\$192,483

Department Of Energy FY 2010 Congressional Budget

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/est Valley Demonstration Project	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$64,900	\$65,500	\$58,074
Total Non-Defense Environmental Cleanup	\$64,900	\$65,500	\$58,074
Defense Environmental Cleanup Safeguards and Security			
Safeguards and Security	\$1,585	\$1,400	\$1,859
Total Defense Environmental Cleanup	\$1,585	\$1,400	\$1,859
otal West Valley Demonstration Project	\$66,485	\$66,900	\$59,933

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estern Area Power Administration	FY 2008	FY 2009	FY 2010
000	Appropriation	Appropriation	Request
Office of the Inspector General			
Office of the Inspector General	# 00.4	# 4.00 5	# 4 400
Office of the Inspector General	\$994	\$1,065	\$4,406
Total Office of the Inspector General	\$994	\$1,065	\$4,406
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$2,477	\$2,959	\$2,568
Total Falcon & Amistad - Operating & Maintenance Fund	\$2,477	\$2,959	\$2,568
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$395,418	\$474,207	\$435,361
Program Direction			
Program Direction	\$146,128	\$150,623	\$175,036
Total Western Area Power Admin. Const.,Rehab.,O&M	\$541,546	\$624,830	\$610,397
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$190,444	\$195,137	\$212,766
Program Direction			
Program Direction	\$41,701	\$45,147	\$48,957
Total Colorado River Basins Power Marketing Fund	\$232,145	\$240,284	\$261,723
tal Western Area Power Administration	\$777,162	\$869,138	\$879,094

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2 National Security Complex	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Reques
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$204,582	\$176,758	\$216,357
Site Stewardship	,	,	,
Site Stewardship	\$0	\$0	\$7,000
Engineering Campaign	·	·	. ,
Engineering Campaign	\$3,460	\$3,799	\$3,500
Advanced Simulation & Computing Campaign	40,100	4 -75-5	40,000
Advanced Simulation & Computing Campaign	\$500	\$250	\$0
Pit Manufacturing and Certification Campaign	φοσσ	Ψ200	Ψ.
Pit Manufacturing and Certification Campaign	\$25	\$0	\$0
Readiness Campaign	Ψ20	ΨΟ	Ψ
Readiness Campaign	\$16,892	\$20,960	\$4,62
Readiness in Technical Base and Facilities	\$10,092	Ψ20,900	ψ4,02
Readiness in Technical Base and Facilities	¢420.477	\$406,521	\$246.76
	\$429,477	ֆ406,3∠1	\$346,766
Secure Transportation Asset	#0.004	ФО 40 Б	<u></u>
Secure Transportation Asset	\$3,381	\$3,495	\$3,35
Nuclear Weapons Incident Response	A. 4 . 5	* 4 • 4 =	4. 0=
Nuclear Weapons Incident Response	\$1,159	\$1,217	\$1,27
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$54,610	\$42,905	\$39,20
Total Weapons Activities	\$714,086	\$655,905	\$622,074
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$850	\$2,490	\$2,490
Total Other Defense Activities	\$850	\$2,490	\$2,49
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,374	\$1,374	\$1,53
Non Proliferation Programs with Russia	Ψ1,01 -	Ψ1,014	Ψ1,00
International Nuclear Materials Protection & Cooperation	\$1,656	\$2,673	\$1,87
Fissile Materials Disposition	\$20,143	\$14,951	\$1,67 \$12,99
<u> </u>			
Total Non Proliferation Programs with Russia	\$21,799	\$17,624	\$14,86
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$2,458	\$5,784	\$7,61
Total Defense Nuclear Nonproliferation	\$25,631	\$24,782	\$24,00
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$19,674	\$48,392	\$34,00
Total Defense Environmental Cleanup	\$19,674	\$48,392	\$34,000
al V 12 National Sequeity Compley	Φ7CO 044	\$704 FCO	
al Y-12 National Security Complex	\$760,241	\$731,569	\$682,57

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Laboratory Table
(Dollars In Thousands)

2 Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Weapons Activities	прргорнация	трргорпалоп	rtoquoo
Defense Nuclear Security			
Defense Nuclear Security	\$167,461	\$162,980	\$201,000
Cyber Security		. ,	
Cyber Security	\$7,048	\$6,764	\$7,587
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$264	\$5,931	\$5,867
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$950	\$0	\$0
Congressionally Directed Projects			
Congressionally Directed Projects	\$985	\$952	\$0
Total Weapons Activities	\$176,708	\$176,627	\$214,45
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$65	\$65	\$6
Total Other Defense Activities	\$65	\$65	\$6
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,238	\$1,515	\$7,903
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,400	\$1,400	\$1,56°
Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$29,392	\$23,723	\$21,500
Total Defense Nuclear Nonproliferation	\$32,030	\$26,638	\$30,964
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$14,603	\$14,784	\$15,068
Total Office of the Administrator	\$14,603	\$14,784	\$15,06
al Y-12 Site Office	\$223,406	\$218,114	\$260,55

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Yucca Mountain Project Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$113,784	\$96,000	\$0
Total Defense Nuclear Waste Disposal	\$113,784	\$96,000	\$0
Total Yucca Mountain Project Office	\$113,784	\$96,000	\$0

Department Of Energy FY 2010 Congressional Budget

Laboratory Table (Dollars In Thousands)

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Yucca Mountain Site Office	FY 2008 Appropriation	FY 2009 Appropriation	FY 2010 Request
Nuclear Waste Fund Nuclear Waste Disposal		., ,	· ·
Repository Program Prog. Mgmt. & Int (S & T) Program Direction	\$58,882 \$14,720 \$28,605	\$0 \$0 \$29,393	\$0 \$0 \$19,000
Total Nuclear Waste Disposal	\$102,207	\$29,393	\$19,000
Total Nuclear Waste Fund	\$102,207	\$29,393	\$19,000
Total Yucca Mountain Site Office	\$102,207	\$29,393	\$19,000