## DEPARTMENT OF ENERGY

# FY 2007 CONGRESSIONAL BUDGET REQUEST

## LABORATORY TABLES

## PRELIMINARY



FEBRUARY 2006

OFFICE OF CHIEF

## DEPARTMENT OF ENERGY

# FY 2007 CONGRESSIONAL BUDGET REQUEST

## LABORATORY TABLES

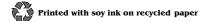
## PRELIMINARY

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



**FEBRUARY 2006** 

OFFICE OF CHIEF FINANCIAL OFFICER



### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 1 of 3

Page Number	Laboratory / Facility Index	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
1	Amchitka Island	\$410	**************************************	\$0
	Amaa labaratan		\$24,642	\$23,914
	Ames Site Office	\$470	\$453	\$520
	Argonna National Lab(East)	 \$353.807	\$337,437	\$379,506
	Arganna National Lab/Mast	PO 105	\$486	\$523
	A O'( . O(')	ΦΕ 007	\$3,677	\$6,248
	Achtahula Sita	\$8.752	\$15,841	\$295
	Bates Linear Accelerator Laboratory		\$7,452	\$7,067
11	Parkalay Sita Offica	¢2 261	\$3,675	\$4,241
	Dottio Atomio Dovert abordon		\$379,053	\$384,951
	Bonneville Power Administration	\$2,023,076	\$3,144,337	\$3,036,445
	Brookhaven National Laboratory	 ¢442.027	\$413,512	\$455,591
	Brookhaven Site Office	 ¢2 267	\$3,537	\$3,643
	Carlsbad Area Office	COE 142	\$47,244	\$39,017
18	Central Nevada Test Area	\$420	\$350	\$0
19	Central Regional Office	\$3,022	\$3,380	\$0
20	Chicago Operations Office	¢075 920	\$648,621	\$623,885
22	Columbus Area Office	\$21 190	\$9,405	\$0
23	Consolidated Business Center	\$8 411	\$26,265	\$31,257
24	East Tennessee Technology Park (K25)	\$264.425	\$281,997	\$344,456
25	Energy Technology Engineering Center	\$18 238	\$8,910	\$16,000
26	Fermi National Accelerator Laboratory	\$322 734	\$303,185	\$323,896
27	Fermi Site Office	\$2,185	\$2,235	\$2,346
28	Fernald Environmental Management Project	\$323,695	\$325,721	\$268,789
	Fernald Site	\$0	\$0	\$26,521
30	Gas Buggy Site	\$100	\$32	\$0
31	General Atomics Site	\$0	\$19,804	\$16,563
32	Gnome Coach Site	\$75	\$576	\$0
33	Golden Field Office	\$33,450	\$29,983	\$35,224
34	Grand Junction Office	\$28 196	\$28,004	\$32,004
35	Hanford Site	\$590 597	\$576,395	\$513,156
36	Idaho National Laboratory	\$876 392	\$893,091	\$847,127
39	Idaho Operations Office	\$154,887	\$183,849	\$120,552
41	Inhalation Toxicology Research Institute	\$487	\$302	\$2,931
42	Kansas City Plant	\$403,425	\$344,078	\$367,872
43	Kansas City Site Office	\$6 176	\$6,346	\$6,712
44	Knolls Atomic Power Laboratory	\$311,366	\$299,724	\$309,846
45	Lab for Energy-Related Health Research	\$496	\$0	\$0
46	Lawrence Berkeley National Laboratory	\$414,912	\$375,147	\$421,306

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 2 of 3

Page	(Dollars III III	FY 2005	FY 2006	FY 2007
Number	Laboratory / Facility Index	Appropriation	Appropriation	Request
49	Lawrence Livermore National Laboratory	\$1,315,136	\$1,208,443	\$1,240,542
52	Livermore Site Office	\$16,533	\$16,544	\$18,294
53	Los Alamos National Laboratory	\$1,847,346	\$1,855,230	\$1,844,461
56	Los Alamos Site Office	 \$17,458	\$17,213	\$20,179
57	Miamisburg Site	\$112,117	\$104,478	\$46,069
58	Mid-Atlantic Regional Office	\$2,554	\$3,114	\$0
59	Midwest Regional Office	 \$3,181	\$2,889	\$0
60	Mixed Oxide Fuel Fabrication Facility	\$379,987	\$239,385	\$383,310
61	Moab Site	\$7,711	\$27,726	\$22,865
62	Morgantown Office	\$7,936	\$0	\$8,860
63	Mound Plant	\$3,968	\$0	\$0
64	National Energy Technology Lab	\$521,298	\$580,768	\$452,432
67	National Petroleum Technology Office	\$0	\$0	\$260
68	National Renewable Energy Laboratory	\$193,355	\$172,315	\$162,375
70	Naval Petroleum Reserve No 1	\$42,457	\$90,599	\$7,002
71	Naval Petroleum Reserve No 3	\$6,140	\$7,757	\$7,258
72	Naval Research Laboratory	\$82,693	\$28,690	\$0
73	Nevada Site Office	\$319,140	\$358,855	\$409,500
75	Nevada Test Site	\$343,402	\$351,866	\$344,532
76	New Brunswick Laboratory	\$7,472	\$7,698	\$8,528
77	NNSA Service Center	\$602,351	\$714,653	\$745,656
80	Northeast Regional Office	\$2,910	\$4,790	\$0
81	Oak Ridge Institute for Science & Education	\$26,611	\$18,887	\$18,743
82	Oak Ridge National Laboratory	\$846,153	\$789,698	\$805,302
85	Oak Ridge Operations Office	\$130,352	\$132,791	\$151,123
87	Oak Ridge Reservation	\$186,341	\$158,326	\$69,268
88	Office of River Protection	\$1,078,025	\$865,309	\$985,311
89	Office of Scientific & Technical Information	\$991	\$445	\$475
90	Ohio Field Office	\$9,706	\$5,541	\$3,896
91	Pacific Northwest National Laboratory	\$344,635	\$300,054	\$288,604
94	Pacific Northwest Site Office	\$5,277	\$5,438	\$5,553
95	Paducah Gaseous Diffusion Plant	\$163,017	\$169,245	\$143,884
96	Pantex Plant	\$536,625	\$491,508	\$502,959
97	Pantex Site Office	\$12,033	\$12,424	\$13,102
98	Pinellas Plant	\$7,688	\$7,527	\$7,623
	Pit Disassembly Conversion Facility	\$30,244	\$10,460	\$54,400
	Pittsburgh Naval Reactors	\$9,518	\$9,755	\$10,021
	Portsmouth Gaseous Diffusion Plant	\$302,845	\$305,819	\$258,260
102	Princeton Plasma Physics Laboratory	\$78,109	\$94,374	\$132,550

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 3 of 3

Page Number	Laboratory / Facility Index	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
103	Princeton Site Office	\$1,554	\$1,618	\$1,668
104	Remote Sensing Laboratory	\$776	\$968	\$451
105	Richland Operations Office	\$488,599	\$361,319	\$454,759
106	Rio Blanco/Rulison Site	\$505	\$1,168	\$0
107	Rocky Flats Field Office	\$666,587	\$568,534	\$97,853
108	Rocky Mountain Oilfield Testing Center	 \$2,958	\$4,127	\$3,000
109	Sandia National Laboratories	\$1,573,333	\$1,396,465	\$1,353,115
112	Sandia Site Office	\$12,304	\$12,992	\$14,137
113	Savannah River National Laboratory	\$55,249	\$53,847	\$48,015
114	Savannah River Operations Office	\$224,837	\$227,084	\$243,919
116	Savannah River Site	 \$1,572,110	\$1,397,633	\$1,311,710
118	Savannah River Site Office	 \$180	\$0	\$0
119	Schenectady Naval Reactors	\$6,833	\$6,978	\$7,171
120	Separations Process Research Unit	 \$5,451	\$6,477	\$24,500
121	Shoal Site	\$5,980	\$692	\$0
122	Southeast Regional Office	\$3,213	\$3,375	\$0
123	Southeastern Power Administration	 \$39,158	\$38,257	\$40,115
124	Southwestern Power Administration	 \$32,017	\$32,864	\$34,539
125	Stanford Linear Accelerator Center	\$277,143	\$311,260	\$379,821
126	Stanford Site Office	 \$1,647	\$1,670	\$2,134
127	Strategic Petroleum Reserve - Bayou Choctow	\$6,329	\$15,371	\$9,233
128	Strategic Petroleum Reserve - Big Hill	 \$18,465	\$25,763	\$24,064
129	Strategic Petroleum Reserve - Bryan Mound	\$12,068	\$28,083	\$19,404
130	Strategic Petroleum Reserve - West Hackberry	\$14,914	\$34,958	\$17,382
131	Strategic Petroleum Reserve Project Office	\$109,585	\$42,468	\$76,581
132	Thomas Jefferson National Accelerator Facility	 \$89,525	\$80,508	\$99,511
133	Thomas Jefferson Site Office	 \$1,407	\$1,457	\$1,500
134	University of Nevada, Las Vegas	\$10,804	\$6,850	\$5,900
135	University of Rochester	\$0	\$67,980	\$44,150
136	Washington Headquarters	\$2,992,628	\$3,599,755	\$4,059,224
142	Waste Isolation Pilot Plant	\$204,306	\$192,147	\$188,156
143	West Valley Demonstration Project	\$74,123	\$78,111	\$75,000
144	Western Area Power Administration	\$614,046	\$690,311	\$716,099
145	Western Regional Office	\$2,794	\$3,132	\$0
146	Y-12 National Security Complex	\$934,670	\$854,021	\$829,868
147	Y-12 Site Office	\$12,271	\$12,679	\$13,479
148	Yucca Mountain Site Office	\$226,683	\$51,380	\$56,236
	Total Department Of Energy	\$28,839,539	\$28,131,662	\$28,078,295

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:33PM Page 1 of 148

Amchitka Island	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$410	\$0	\$0
Total Defense Environmental Cleanup	\$410	\$0	\$0
Total Amchitka Island	\$410	\$0	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 2 of 148

es Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			'
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$450	\$594	\$300
Industrial Technologies	\$216	\$276	\$21
Total Energy Efficiency and Renewable Energy	\$666	\$870	\$321
Total Energy Supply and Conservation	\$666	\$870	\$321
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$800	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$23,538	\$20,410	\$20,857
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$210	\$150	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,681	\$1,450	\$562
Safeguards and Security	_		
Safeguards and Security	\$505	\$507	\$570
Workforce Development for Teachers and Scientists	<b>#</b> 05	<b>0.5</b>	<b>#</b> 007
Workforce Development for Teachers and Scientists	\$65	\$65	\$227
Total Science	\$26,799	\$22,582	\$22,216
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$260	\$260	\$357
Total Defense Nuclear Nonproliferation	\$260	\$260	\$357
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Advanced Research	\$520	\$730	\$820
Advanced Turbines	\$0	\$200	\$200
Total Fuels and Other Power Systems	\$520	\$930	\$1,020
Total Fossil Energy Research and Development	\$520	\$930	\$1,020
al Ames Laboratory	\$28,245	\$24,642	\$23,914

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 3 of 148

Ames Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$470	\$453	\$520
Total Science	\$470	\$453	\$520
Total Ames Site Office	\$470	\$453	\$520

#### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 4 of 148

gonne National Lab(East)	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation		• • •	<u> </u>
Electric Transmission and Distribution			
Research & Development	\$1,400	\$2,607	\$2,225
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$560	\$450	\$500
Wind Energy	\$20	\$0	\$0
Program Direction	\$614	\$0	\$0
Geothermal Technology	\$15	\$0	\$0
Hydrogen Technology	\$7,896	\$5,713	\$8,576
Solar Energy	\$20	\$0	\$0 \$0
Intergovernmental Activities	\$300	\$300	\$0
Vehicle Technologies	\$22,640	\$20,902	\$19,349
Industrial Technologies	\$3,188	\$2,085	\$1,624
Distributed Energy and Electricity Reliability	\$775	\$0 \$0	\$0 \$0
Federal Energy Management Program	\$766	\$0 \$1.080	\$0 \$000
Program Support	\$1,510	\$1,089	\$900
Total Energy Efficiency and Renewable Energy Research & Development	\$39,704	\$33,146	\$33,174
Nuclear Energy Plant Optimization	\$250	\$0	\$0
Nuclear Energy Research Initiative	\$60	\$0	\$0
Nuclear Power 2010	\$16	\$0	\$0
Nuclear Hydrogen Initiative	\$716	\$1,260	\$1,000
Advanced Fuel Cycle Initiative	\$6,913	\$9,800	\$4,250
Generation IV Nuclear Energy Systems Initiative	\$2,423	\$3,530	\$2,075
Total Research & Development Environment, Safety and Health	\$10,378	\$14,590	\$7,325
Environment, Safety and Health University Reactor Infrastructure and Education Assistance	\$340	\$394	\$736
University Reactor Infrastructure and Education Assistance	\$105	\$110	\$0
Total Energy Supply and Conservation	\$50,527	\$48,240	\$41,235
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$1,779	\$10,382	\$10,726
Total Non-Defense Environmental Cleanup	\$1,779	\$10,382	\$10,726
Science			
High Energy Physics			
High Energy Physics	\$10,829	\$8,939	\$9,748
Nuclear Physics			
Nuclear Physics	\$23,158	\$18,762	\$23,682
Biological and Environmental Research			
Biological and Environmental Research	\$26,291	\$27,297	\$27,713
Basic Energy Sciences			•
Basic Energy Sciences	\$180,613	\$171,629	\$190,810
Fusion Energy Sciences Program	•	•	•
Fusion Energy Sciences Program	\$971	\$990	\$960

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 5 of 148

onne National Lab(East)	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$2,457	\$1,246	\$3,697
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$13,145	\$9,918	\$28,174
Safeguards and Security			
Safeguards and Security	\$8,671	\$8,570	\$8,462
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,833	\$298	\$2,056
Total Science	\$267,968	\$247,649	\$295,302
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$250	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$764	\$703	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,440	\$2,465	\$2,526
Total Weapons Activities	\$2,454	\$3,168	\$2,526
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$1,000	\$750	\$500
Total Other Defense Activities	\$1,000	\$750	\$500
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$23,641	\$6,838	\$5,542
Non Proliferation Programs with Russia	Ψ20,011	φο,σσσ	Ψ0,0 12
Global Initiatives for Proliferation Prevention	\$0	\$1,000	\$0
HEU Transparency Implementation	\$1,100	\$1,100	\$0
Elimination of Weapons -Grade Plutonium Production Pr		\$0	\$0
Total Non Proliferation Programs with Russia	\$1,113	\$2,100	\$0
Global Threat Reduction Initiative	Ψί,τίο	Ψ2,100	ΨΟ
Global Threat Reduction Initiative	\$0	\$13,382	\$18,200
Total Defense Nuclear Nonproliferation	\$24,754	\$22,320	\$23,742
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$1,100	\$1,089	\$1,100
Fuels	\$734	\$825	\$825
Advanced Research	\$1,150	\$1,398	\$1,364
Innovations for Existing Plants	\$100	\$100	\$200
Advanced Integrated Gasification Combined Cycle	\$450	\$100	\$0
Total Fuels and Other Power Systems	\$3,534	\$3,512	\$3,489
Natural Gas Technologies	<b>*</b>	<b>^</b> -	<b>.</b> -
Natural Gas Technologies	\$210	\$0	\$0

1/31/2006 12:10:40PM Page 6 of 148

Argonne National Lab(East)	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Petroleum - Oil Technologies Oil Technology	\$575	\$230	\$0
Total Fossil Energy Research and Development	\$4,319	\$3,742	\$3,489
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$4.00C	<b>#4.40</b> C	¢4 000
Defense Nuclear Waste Disposal  Total Defense Nuclear Waste Disposal	\$1,096 \$1,096	\$1,186 \$1.186	\$1,986 \$1,986
Total Argonne National Lab(East)	\$353,897	\$337,437	\$379.506

1/31/2006 12:10:40PM Page 7 of 148

Argonne National Lab(West)	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$0	\$120	\$0
Total Non-Defense Environmental Cleanup	\$0	\$120	\$0
Defense Nuclear Nonproliferation			
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$2,125	\$366	\$523
Total Defense Nuclear Nonproliferation	\$2,125	\$366	\$523
Total Argonne National Lab(West)	\$2,125	\$486	\$523

1/31/2006 12:10:40PM Page 8 of 148

Laboratory	Table
(Dollars In The	ousands)

rgonne Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$3,413	\$3,677	\$3,813
Total Science	\$3,413	\$3,677	\$3,813
Nuclear Waste Fund Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$2,194	\$0	\$2,435
Total Nuclear Waste Fund	\$2,194	\$0	\$2,435
otal Argonne Site Office	\$5,607	\$3,677	\$6,248

1/31/2006 12:10:40PM Page 9 of 148

Ashtabula Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup Closure Sites			
Ashtabula	\$8,752	\$15,841	\$295
Total Defense Environmental Cleanup	\$8,752	\$15,841	\$295
Total Ashtabula Site	\$8,752	\$15,841	\$295

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 10 of 148

Bates Linear Accelerator Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science Nuclear Physics			
Nuclear Physics	\$11,679	\$7,452	\$7,067
Total Science	\$11,679	\$7,452	\$7,067
Total Bates Linear Accelerator Laboratory	\$11,679	\$7,452	\$7,067

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 11 of 148

Berkeley Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$3,361	\$3,675	\$4,241
Total Science	\$3,361	\$3,675	\$4,241
Total Berkeley Site Office	\$3,361	\$3,675	\$4,241

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 12 of 148

Bettis Atomic Power Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Naval Reactors Naval Reactors Development			
Naval Reactors Development	\$390,496	\$379,053	\$384,951
Total Naval Reactors	\$390,496	\$379,053	\$384,951
Total Bettis Atomic Power Laboratory	\$390,496	\$379,053	\$384,951

1/31/2006 12:10:40PM Page 13 of 148

Bonneville Power Administration	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Bonneville Power Administration Fund Bonneville Power Administration Bonneville Power Administration	\$2,923,076	\$3,144,337	\$3,036,445
Total Bonneville Power Administration Fund	\$2,923,076	\$3,144,337	\$3,036,445
Total Bonneville Power Administration	\$2,923,076	\$3,144,337	\$3,036,445

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 14 of 148

raakhayan National Laharatany	FY 2005	FY 2006	FY 2007
rookhaven National Laboratory	Appropriation	Appropriation	Request
Energy Supply and Conservation			
Electric Transmission and Distribution	<b>A</b>	<b>4.00</b>	<b>#</b> 400
Research & Development	\$400	\$400	\$400
Energy Efficiency and Renewable Energy	<sub>ው</sub>	¢ο	<b></b>
Biomass and Biorefinery Systems R&D	\$20 \$469	\$0 \$0	\$0 \$0
Program Direction Geothermal Technology	\$362	\$0 \$0	\$0 \$0
Hydrogen Technology	\$680	\$970	\$1,573
Solar Energy	\$420	\$400	\$400
Vehicle Technologies	\$1,065	\$545	\$600
Building Technologies	\$914	\$454	\$575
Federal Energy Management Program	\$80	\$0	\$0
Program Support	\$510	\$406	\$410
Total Energy Efficiency and Renewable Energy	\$4,920	\$3,175	\$3,958
Research & Development			
Nuclear Power 2010	\$60	\$0	\$0
Nuclear Hydrogen Initiative	\$60	\$0	\$0
Advanced Fuel Cycle Initiative	\$556	\$550	\$450
Generation IV Nuclear Energy Systems Initiative	\$320	\$295	\$200
Total Research & Development	\$996	\$845	\$650
Environment, Safety and Health			
Environment, Safety and Health	\$70	\$49	\$74
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistance	\$60	\$0	\$0
Infrastructure			
Radiological Facilities Management	\$2,673	\$2,650	\$2,905
Total Energy Supply and Conservation	\$8,719	\$6,719	\$7,587
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$41,322	\$33,985	\$28,272
Total Non-Defense Environmental Cleanup	\$41,322	\$33,985	\$28,272
Science			
High Energy Physics			
High Energy Physics	\$30,648	\$26,542	\$30,193
Nuclear Physics	φ30,046	\$20,542	φ30,193
Nuclear Physics	\$158,441	\$146,832	\$183,255
Biological and Environmental Research	φ130,441	ψ140,032	φ105,255
Biological and Environmental Research	\$23,620	\$20,172	\$18,074
Basic Energy Sciences	Ψ25,020	Ψ20,172	Ψ10,074
Basic Energy Sciences	\$89,876	\$101,633	\$133,783
Science Laboratories Infrastructure	ΨΟΘ,ΟΤΟ	Ψ101,033	ψ133,703
Science Laboratories Infrastructure	\$7,706	\$4,996	\$5,100
Advanced Scientific Computing Research	Ψ1,100	Ψ+,000	ψο, 100
Advanced Scientific Computing Research	\$1,000	\$673	\$0
Addition Scientific Scientific Trooperon	ψ1,000	ΨΟΙΟ	ΨΟ

1/31/2006 12:10:40PM Page 15 of 148

Laboratory	lable
(Dollars In The	usands)

okhaven National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Reques
Safeguards and Security			•
Safeguards and Security	\$11,335	\$11,229	\$10,967
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$734	\$436	\$1,013
Total Science	\$323,360	\$312,513	\$382,385
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$99	\$99	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,067	\$1,305	\$1,337
Total Weapons Activities	\$1,166	\$1,404	\$1,337
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$65	\$64	\$64
Total Other Defense Activities	\$65	\$64	\$64
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$5,995	\$5,995	\$1,450
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,119	\$2,112	\$4,695
Non Proliferation Programs with Russia	<b>.</b>	<b></b>	<b>^</b>
International Nuclear Materials Protection & Cooperation Global Initiatives for Proliferation Prevention	1 \$26,115 \$3,359	\$46,102 \$2,544	\$28,676 \$0
Total Non Proliferation Programs with Russia	\$29,474	\$48,646	\$28,676
Global Threat Reduction Initiative	Ψ20,171	Ψ 10,0 10	Ψ20,070
Global Threat Reduction Initiative	\$0	\$1,256	\$725
Total Defense Nuclear Nonproliferation	\$37,588	\$58,009	\$35,546
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$567	\$568	\$200
Total Departmental Administration	\$567	\$568	\$200
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Innovations for Existing Plants	\$100	\$100	\$200
Natural Gas Technologies			
Natural Gas Technologies	\$150	\$150	\$0
Total Fossil Energy Research and Development	\$250	\$250	\$200
al Brookhaven National Laboratory	\$413,037	\$413,512	\$455,591

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 16 of 148

Brookhaven Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$3,267	\$3,537	\$3,643
Total Science	\$3,267	\$3,537	\$3,643
Total Brookhaven Site Office	\$3,267	\$3,537	\$3,643

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 17 of 148

Carlsbad Area Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup			
Waste Isolation Pilot Plant			
Transportation	\$23,452	\$36,184	\$25,122
Program Direction			
Program Direction	\$7,618	\$6,879	\$9,571
Safeguards and Security			
Waste Isolation Pilot Plant	\$4,072	\$4,181	\$4,324
Total Defense Environmental Cleanup	\$35,142	\$47,244	\$39,017
Total Carlsbad Area Office	\$35,142	\$47,244	\$39,017

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 18 of 148

Central Nevada Test Area	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$420	\$350	\$0
Total Defense Environmental Cleanup	\$420	\$350	\$0
Total Central Nevada Test Area	\$420	\$350	\$0

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 19 of 148

Central Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy Program Direction Solar Energy	\$701 \$3,171 \$50	\$100 \$3,255 \$25	\$0 \$0 \$0
Total Energy Efficiency and Renewable Energy	\$3,922	\$3,380	\$0
Total Energy Supply and Conservation	\$3,922	\$3,380	\$0
Total Central Regional Office	\$3,922	\$3,380	\$0

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 20 of 148

cago Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$19,287	\$19,477	\$13,779
Research & Development	<b>0.1</b>	•	•
Nuclear Power 2010	\$15	\$0	\$0
Infrastructure	<b>\$</b> 500	<b>ሲ</b> ር ዕዕ	<b>\$</b> 500
Idaho Facilities Management	\$500	\$500	\$500
Total Energy Supply and Conservation	\$19,802	\$19,977	\$14,279
Science			
High Energy Physics			
High Energy Physics	\$127,944	\$117,772	\$120,152
Nuclear Physics			
Nuclear Physics	\$61,660	\$51,806	\$54,597
Biological and Environmental Research			
Biological and Environmental Research	\$220,252	\$109,654	\$75,868
Basic Energy Sciences	<b>.</b>	<b>.</b>	
Basic Energy Sciences	\$180,295	\$130,276	\$130,351
Fusion Energy Sciences Program	<b>*</b> 40 <b>=</b> 0 <b>=</b> 0	<b>*</b>	<b>*</b> 4 6 6 6 4 =
Fusion Energy Sciences Program	\$135,356	\$134,241	\$129,817
Science Laboratories Infrastructure	<b></b>		<b>A. -</b> 0.
Science Laboratories Infrastructure	\$1,848	\$0	\$1,520
Advanced Scientific Computing Research	<b>0.44</b> 550	004.050	<b>#</b> 10.10
Advanced Scientific Computing Research	\$41,556	\$24,853	\$18,164
Program Direction	<b>#05.000</b>	004740	<b>#</b> 00.40
Program Direction	\$25,306	\$24,719	\$26,162
Small Business Innovative Research	<b>#</b> 440.004	ФО.	Φ.
Small Business Innovative Research	\$113,621	\$0	\$0
Safeguards and Security	<b>#40</b> F	<b>#</b> 00 <i>F</i>	<b>#0.40</b>
Safeguards and Security Worldgrap Dayslanment for Tapahara and Scientists	\$185	\$825	\$3,400
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists	\$36	\$0	\$0
Total Science	\$908,059	\$594,146	\$560,031
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Weapons Activities			
Science Campaign	<b></b>	<b>Ф7</b> Г	<b>ው</b>
Science Campaign	\$365	\$75	\$0
Engineering Campaign	<b>¢</b> 405	<b></b>	<b>ው</b>
Engineering Campaign Readiness Campaign	\$125	\$0	\$0
Readiness Campaign  Readiness Campaign	\$24,485	\$23,019	\$39,873
Total Weapons Activities	\$24,975	\$23,094	\$39,873
Other Defense Activities			
Environment, Safety, and Health	<b>.</b>	<b>.</b> .	
Environment, Safety, and Health	\$10,350	\$0	\$49

1/31/2006 12:10:40PM Page 21 of 148

cago Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Security and Safety Performance Assurance	прорналон	прогорналон	rtoquoo
Security Investigations	\$1,655	\$2,169	\$1,925
Spent Nuclear Fuel Management			
Spent Nuclear Fuel Management	\$1,488	\$0	\$0
Total Other Defense Activities	\$13,493	\$2,169	\$1,974
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$393	\$393	\$0
Total Defense Nuclear Nonproliferation	\$393	\$393	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$1,592	\$1,513	\$1,617
Total Office of the Administrator	\$1,592	\$1,513	\$1,617
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$2,149	\$2,944	\$2,905
Total Departmental Administration	\$2,149	\$2,944	\$2,905
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,667	\$1,623	\$1,598
Total Office of the Inspector General	\$1,667	\$1,623	\$1,598
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$3,699	\$2,762	\$1,608
Total Defense Environmental Cleanup	\$3,699	\$2,762	\$1,608
al Chicago Operations Office	\$975,829	\$648,621	\$623,885

1/31/2006 12:10:40PM Page 22 of 148

Columbus Area Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup Closure Sites			•
Columbus	\$21,190	\$9,405	\$0
Total Defense Environmental Cleanup	\$21,190	\$9,405	\$0
Total Columbus Area Office	\$21.190	\$9,405	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 23 of 148

Consolidated Business Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup Program Direction			
Program Direction	\$8,411	\$26,265	\$31,257
Total Defense Environmental Cleanup	\$8,411	\$26,265	\$31,257
Total Consolidated Business Center	\$8,411	\$26,265	\$31,257

1/31/2006 12:10:40PM Page 24 of 148

st Tennessee Technology Park (K25)	FY 2005	FY 2006	FY 2007
st refinessee reclinology Faik (N25)	Appropriation	Appropriation	Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$7,923	\$4,836	\$0
Total Non-Defense Environmental Cleanup	\$7,923	\$4,836	\$0
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$226,876	\$242,620	\$311,473
Total Uranium Enrichment Decon. & Decom. Fund	\$226,876	\$242,620	\$311,473
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$7,776	\$5,974	\$10,094
Safeguards and Security			
Oak Ridge Reservation	\$21,850	\$28,567	\$22,889
Total Defense Environmental Cleanup	\$29,626	\$34,541	\$32,983
tal East Tennessee Technology Park (K25)	\$264,425	\$281,997	\$344,456

Laboratory Table (Dollars In Thousands)

1/31/2006
12:10:40PM
Page 25 of 148

Energy Technology Engineering Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$18,238	\$8,910	\$16,000
Total Non-Defense Environmental Cleanup	\$18,238	\$8,910	\$16,000
Total Energy Technology Engineering Center	\$18,238	\$8,910	\$16,000

1/31/2006 12:10:40PM Page 26 of 148

rmi National Accelerator Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
High Energy Physics			
High Energy Physics	\$318,316	\$298,533	\$320,367
Nuclear Physics			
Nuclear Physics	\$33	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$0	\$3	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$662	\$491	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$646	\$1,215	\$0
Safeguards and Security			
Safeguards and Security	\$3,015	\$2,893	\$3,221
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$62	\$50	\$308
Total Science	\$322,734	\$303,185	\$323,896
tal Fermi National Accelerator Laboratory	\$322,734	\$303,185	\$323,896

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 27 of 148

Fermi Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$2,185	\$2,235	\$2,346
Total Science	\$2,185	\$2,235	\$2,346
Total Fermi Site Office	\$2,185	\$2,235	\$2,346

1/31/2006 12:10:40PM Page 28 of 148

Fernald Environmental Management Project	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup Closure Sites			
Fernald	\$322,538	\$324,344	\$267,573
Safeguards and Security Fernald	\$1,157	\$1.377	\$1,216
Total Defense Environmental Cleanup	\$323,695	\$325,721	\$268,789
	\$323,695	\$325,721	\$268,789

1/31/2006 12:10:40PM Page 29 of 148

Fernald Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$0	\$0	\$26,521
Total Other Defense Activities	\$0	\$0	\$26,521
Total Fernald Site	\$0	\$0	\$26,521

1/31/2006 12:10:40PM Page 30 of 148

Gas Buggy Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$100	\$32	\$0
Total Defense Environmental Cleanup	\$100	\$32	\$0
Total Gas Buggy Site	\$100	\$32	\$0

1/31/2006 12:10:40PM Page 31 of 148

Laboratory 1	able
(Dollars In Tho	usands)

General Atomics Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			,
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$0	\$19,804	\$15,563
Total Weapons Activities	\$0	\$19,804	\$15,563
Defense Nuclear Nonproliferation  Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$0	\$0	\$1,000
Total Defense Nuclear Nonproliferation	\$0	\$0	\$1,000
otal General Atomics Site	\$0	\$19,804	\$16,563

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 32 of 148

Gnome Coach Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$75	\$576	\$0
Total Defense Environmental Cleanup	\$75	\$576	\$0
Total Gnome Coach Site	\$75	\$576	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 33 of 148

Golden Field Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$18,536	\$14,871	\$13,477
Energy Efficiency and Renewable Energy			
Program Direction	\$13,992	\$14,695	\$20,908
Solar Energy	\$300	\$150	\$0
Total Energy Efficiency and Renewable Energy	\$32,828	\$29,716	\$34,385
Total Energy Supply and Conservation	\$32,828	\$29,716	\$34,385
Science			
High Energy Physics			
High Energy Physics	\$0	\$4	\$0
Nuclear Physics			
Nuclear Physics	\$0	\$3	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$3	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$0	\$4	\$4
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$0	\$3	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$622	\$250	\$835
Total Science	\$622	\$267	\$839
Total Golden Field Office	\$33,450	\$29,983	\$35,224

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 34 of 148

rand Junction Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Office of Legacy Management			
Office of Legacy Management	\$16,912	\$16,869	\$19,531
Total Energy Supply and Conservation	\$16,912	\$16,869	\$19,531
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$11,284	\$11,135	\$12,473
Total Other Defense Activities	\$11,284	\$11,135	\$12,473
otal Grand Junction Office	\$28,196	\$28,004	\$32,004

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 35 of 148

nford Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$45,715	\$45,652	\$34,843
Total Non-Defense Environmental Cleanup	\$45,715	\$45,652	\$34,843
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$89	\$89	\$0
Total Other Defense Activities	\$89	\$89	\$0
Defense Environmental Cleanup			
Hanford Site			
2012 Accelerated Completions	\$358,625	\$373,410	\$302,673
2035 Accelerated Completions	\$129,711	\$75,909	\$97,804
Total Hanford Site	\$488,336	\$449,319	\$400,477
Safeguards and Security			
Richland/Hanford Site	\$56,457	\$81,335	\$77,836
Total Defense Environmental Cleanup	\$544,793	\$530,654	\$478,313
al Hanford Site	\$590,597	\$576,395	\$513,156

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 36 of 148

no National Laboratory	FY 2005	FY 2006	FY 2007
Energy Supply and Conservation	Appropriation	Appropriation	Reques
Electric Transmission and Distribution			
Research & Development	\$4,775	\$5,490	\$2,905
Energy Efficiency and Renewable Energy	Ψ+,115	ψυ, τυυ	Ψ2,500
Biomass and Biorefinery Systems R&D	\$2,291	\$1,350	\$4,500
Wind Energy	\$125	\$90	\$150
Program Direction	\$265	\$0	\$0
Geothermal Technology	\$2,922	\$2,000	\$0
Hydropower	\$749	\$100	\$0
Vehicle Technologies	\$3,222	\$3,059	\$2,935
Industrial Technologies	\$1,220	\$573	\$338
Federal Energy Management Program	\$301	\$0	\$0
Gateway Deployment	\$50	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$15,920	\$12,662	\$10,828
Research & Development	¢4.007	<b></b>	<b>ው</b> ር
Nuclear Energy Plant Optimization Nuclear Energy Research Initiative	\$1,697	\$0 \$0	\$0 \$0
Nuclear Power 2010	\$22 \$78	\$0 \$0	\$(
Nuclear Hydrogen Initiative	\$2,285	\$5,385	\$4,165
Advanced Fuel Cycle Initiative	\$25,961	\$28,433	\$15,500
Generation IV Nuclear Energy Systems Initiative	\$14,084	\$21,054	\$16,000
Total Research & Development	\$44,127	\$54,872	\$35,665
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc Infrastructure	\$2,832	\$3,132	\$0
Radiological Facilities Management	\$14,732	\$20,503	\$15,147
Idaho Facilities Management	\$90,934	\$81,274	\$94,790
Total Infrastructure	\$105,666	\$101,777	\$109,937
Spent Nuclear Fuel Management			
Spent Nuclear Fuel Management	\$5,181	\$0	\$0
Total Energy Supply and Conservation	\$173,726	\$172,443	\$156,430
Non-Defense Environmental Cleanup			
Small Sites		<b>.</b>	
Small Sites	\$0	\$5,101	\$7,000
Total Non-Defense Environmental Cleanup	\$0	\$5,101	\$7,000
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$3,670	\$1,566	\$1,190
Basic Energy Sciences			
Basic Energy Sciences	\$353	\$225	\$225
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,499	\$2,380	\$2,334
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$75	\$70	\$340

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 37 of 148

ho National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Total Science	\$6,597	\$4,241	\$4,089
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$117	\$10	\$0
Science Campaign			
Science Campaign	\$0	\$970	\$0
Readiness Campaign			
Readiness Campaign	\$1,708	\$0	\$4,944
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,885	\$1,916	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$684	\$215	\$220
Safeguards and Security	·	·	•
Safeguards and Security	\$3,630	\$0	\$0
Total Weapons Activities	\$8,024	\$3,111	\$5,164
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$95	\$94	\$94
Security and Safety Performance Assurance	ΨΟΟ	ΨΟΨ	ΨΟΨ
Nuclear Safeguards and Security	\$0	\$6,390	\$1,618
Infrastructure	ΨΟ	ψ0,000	Ψ1,010
Idaho Facilities Management	\$20,719	\$17,584	\$0
Idaho Sitewide Safeguards and Security	\$57,662	\$74,288	\$75,949
Total Infrastructure	\$78,381	\$91,872	\$75,949
Total Other Defense Activities	\$78,476	\$98,356	\$77,661
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$150	\$150	\$2,520
Nonproliferation and International Security	Ψ100	φισσ	Ψ2,020
Nonproliferation and International Security	\$1,170	\$0	\$515
Non Proliferation Programs with Russia	Ψ1,170	ΨΟ	φοιο
International Nuclear Materials Protection & Cooperation	\$879	\$0	\$0
Global Initiatives for Proliferation Prevention	\$511	\$515	\$0 \$0
Total Non Proliferation Programs with Russia	\$1,390	\$515	\$0
Global Threat Reduction Initiative	Ψ1,550	ΨΟΙΟ	ΨΟ
Global Threat Reduction Initiative	\$0	\$13,406	\$12,164
Total Defense Nuclear Nonproliferation	\$2,710	\$14,071	\$15,199
·	<del>-</del> ,	+ -,	÷ · - , · 30
Naval Reactors			
Naval Reactors Development	<u></u>	<b>PEC 400</b>	<b>#C4.000</b>
Naval Reactors Development	\$68,326	\$56,400	\$64,600
Total Naval Reactors	\$68,326	\$56,400	\$64,600

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 38 of 148

no National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Departmental Administration			-
Policy & International Affairs			
Environmental Policy Studies	\$50	\$50	\$50
Cost of Work for Others			
Cost of Work for Others	\$3,100	\$5,286	\$3,100
Total Departmental Administration	\$3,150	\$5,336	\$3,150
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$120	\$305	\$470
Advanced Research	\$570	\$570	\$555
Total Fuels and Other Power Systems	\$690	\$875	\$1,025
Natural Gas Technologies			
Natural Gas Technologies	\$395	\$65	\$0
Petroleum - Oil Technologies			
Oil Technology	\$0	\$80	\$0
Total Fossil Energy Research and Development	\$1,085	\$1,020	\$1,025
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$84	\$0	\$45
Total Nuclear Waste Fund	\$84	\$0	\$45
Defense Environmental Cleanup			
Idaho National Laboratory			
Soil and Water Remediation	\$534,060	\$532,862	\$512,604
Total Defense Environmental Cleanup	\$534,060	\$532,862	\$512,604
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$154	\$150	\$160
Total Energy Information Administration	\$154	\$150	\$160
al Idaho National Laboratory	\$876,392	\$893,091	\$847,127

Laboratory Table (Dollars In Thousands)

1/31/2006	
12:10:40PM	
Page 39 of 1	148

,	,		
no Operations Office	FY 2005	FY 2006	FY 2007
·	Appropriation	Appropriation	Request
Energy Supply and Conservation			
Electric Transmission and Distribution	<b>\$505</b>	<b>#0.000</b>	<b>#0.00</b> F
Research & Development	\$535	\$2,226	\$2,025
Research & Development	¢2 122	\$0	\$0
Nuclear Energy Research Initiative Nuclear Power 2010	\$2,133 \$47,808	\$63,340	ან \$50,276
Nuclear Hydrogen Initiative	\$660	\$6,852	\$2,050
Advanced Fuel Cycle Initiative	\$6,376	\$9,612	\$7,500
Generation IV Nuclear Energy Systems Initiative	\$9,531	\$9,225	\$2,915
Total Research & Development	\$66,508	\$89,029	\$62,741
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistanc	\$20,054	\$23,123	\$0
Program Direction - NE			
Program Direction - NE	\$0	\$0	\$31,361
Total Energy Supply and Conservation	\$87,097	\$114,378	\$96,127
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$1,113	\$0	\$0
Total Science	\$1,113	\$0	\$0
Weapons Activities			
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,210	\$1,200	\$1,230
Total Weapons Activities	\$1,210	\$1,200	\$1,230
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$4,480	\$3,465	\$2,490
Program Direction	\$3,000	\$2,826	\$2,971
Total Environment, Safety, and Health	\$7,480	\$6,291	\$5,461
Security and Safety Performance Assurance	Ψ1,400	Ψ0,291	ψ5,401
Nuclear Safeguards and Security	\$1,712	\$0	\$0
Security Investigations	\$1,084	\$1,216	\$1,177
Total Security and Safety Performance Assurance	\$2,796	\$1,216	\$1,177
Program Direction, NE Program Direction, NE	¢22 507	¢20.702	Φ0
	\$33,587	\$30,792	\$0
Total Other Defense Activities	\$43,863	\$38,299	\$6,638
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	_		
Nonproliferation and Verification R&D	\$710	\$710	\$2,000
Total Defense Nuclear Nonproliferation	\$710	\$710	\$2,000
Office of the Inspector General			
a all and a second			

1/31/2006 12:10:40PM Page 40 of 148

aho Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Office of the Inspector General	7.56.06.10.110.11	. фр. ор. а	11040.001
Office of the Inspector General	\$758	\$737	\$799
Total Office of the Inspector General	\$758	\$737	\$799
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$10,175	\$19,099	\$3,534
Total Defense Nuclear Waste Disposal	\$10,175	\$19,099	\$3,534
Defense Environmental Cleanup Program Direction			
Program Direction	\$9,961	\$9,426	\$10,224
Total Defense Environmental Cleanup	\$9,961	\$9,426	\$10,224
otal Idaho Operations Office	\$154,887	\$183,849	\$120,552

1/31/2006 12:10:40PM Page 41 of 148

Inhalation Toxicology Research Institute	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$487	\$302	\$2,931
Total Non-Defense Environmental Cleanup	\$487	\$302	\$2,931
Total Inhalation Toxicology Research Institute	\$487	\$302	\$2,931

1/31/2006 12:10:40PM Page 42 of 148

nsas City Plant	FY 2005	FY 2006	FY 2007
	Appropriation	Appropriation	Reques
Weapons Activities			
Directed Stockpile Work	<b>0400.044</b>	<b>#</b> 400 440	<b>#</b> 400.44
Directed Stockpile Work	\$182,844	\$169,118	\$186,145
Engineering Campaign	<b>#0.004</b>	<b>#0.440</b>	<b>#0.70</b>
Engineering Campaign	\$9,061	\$8,413	\$6,737
Pit Manufacturing and Certification Campaign	Φ0	<b>#</b> 400	Φ0.
Pit Manufacturing and Certification Campaign	\$0	\$100	\$99
Readiness Campaign	<b>A.</b> 10. 1==	400 704	<b>*</b>
Readiness Campaign	\$42,477	\$28,764	\$36,07
Readiness in Technical Base and Facilities	<b>.</b>	<b>^</b>	<b>.</b>
Readiness in Technical Base and Facilities	\$110,750	\$107,582	\$105,39
Nuclear Weapons Incident Response	•	<b>.</b>	
Nuclear Weapons Incident Response	\$3,637	\$410	\$42
Facilities and Infrastructure Recapitalization Program	_	_	_
Facilities and Infrastructure Recapitalization Program	\$31,506	\$7,526	\$15,87
Safeguards and Security			
Safeguards and Security	\$18,236	\$16,373	\$13,99
Long Term Response Actions			
Long Term Response Actions	\$0	\$0	\$1,69
Total Weapons Activities	\$398,511	\$338,286	\$366,43
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$732	\$603	\$1,44
Non Proliferation Programs with Russia			
Global Initiatives for Proliferation Prevention	\$704	\$708	\$
Total Defense Nuclear Nonproliferation	\$1,436	\$1,311	\$1,44
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$3,478	\$4,481	\$
Total Defense Environmental Cleanup	\$3,478	\$4,481	\$

1/31/2006 12:10:40PM Page 43 of 148

Laboratory Table	
(Dollars In Thousands)	

nsas City Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities Security and Safety Performance Assurance			•
Nuclear Safeguards and Security	\$215	\$15	\$15
Total Other Defense Activities	\$215	\$15	\$15
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$5,961	\$6,331	\$6,697
Total Office of the Administrator	\$5,961	\$6,331	\$6,697
al Kansas City Site Office	\$6,176	\$6,346	\$6,712

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 44 of 148

Knolls Atomic Power Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Naval Reactors			
Naval Reactors Development	<b>\$244.200</b>	<b>#200 724</b>	<b>#200 040</b>
Naval Reactors Development	\$311,366	\$299,724	\$309,846
Total Naval Reactors	\$311,366	\$299,724	\$309,846
Total Knolls Atomic Power Laboratory	\$311,366	\$299,724	\$309,846

1/31/2006 12:10:40PM Page 45 of 148

Lab for Energy-Related Health Research	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$496	\$0	\$0
Total Non-Defense Environmental Cleanup	\$496	\$0	\$0
Total Lab for Energy-Related Health Research	\$496	\$0	\$0

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 46 of 148

vrence Berkeley National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$4,573	\$4,386	\$3,690
Energy Efficiency and Renewable Energy			
Wind Energy	\$250	\$200	\$250
Program Direction	\$584	\$0	\$0
Geothermal Technology	\$1,330	\$1,000	\$0
Hydrogen Technology	\$1,115	\$1,105	\$1,123
Solar Energy	\$36	\$0	\$0
Intergovernmental Activities	\$230	\$300	\$200
Vehicle Technologies	\$6,497	\$6,905	\$5,500
Building Technologies	\$11,447	\$8,281	\$12,119
Industrial Technologies	\$2,224	\$1,584	\$1,407
Distributed Energy and Electricity Reliability	\$200	\$0 \$2,007	\$0
Federal Energy Management Program	\$2,458	\$2,007	\$1,887
Program Support Gateway Deployment	\$720 \$500	\$515 \$500	\$520 \$0
Total Energy Efficiency and Renewable Energy	\$32,164	\$26,783	\$26,696
Total Energy Supply and Conservation	\$32,164	\$26,783	\$26,696
Total Energy Supply and Sonservation	Ψ32,104	Ψ20,700	Ψ20,030
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$4,038	\$3,920	\$60
Total Non-Defense Environmental Cleanup	\$4,038	\$3,920	\$60
Science			
High Energy Physics			
High Energy Physics	\$43,101	\$40,834	\$44,812
Nuclear Physics			
Nuclear Physics	\$18,784	\$18,399	\$20,706
Biological and Environmental Research			
Biological and Environmental Research	\$71,818	\$71,517	\$72,671
Basic Energy Sciences			
Basic Energy Sciences	\$135,564	\$110,437	\$125,497
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$6,048	\$5,653	\$4,911
Science Laboratories Infrastructure	. ,	. ,	. ,
Science Laboratories Infrastructure	\$8,199	\$15,009	\$21,500
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$71,546	\$65,408	\$77,559
Safeguards and Security	÷ /	, -,	, ,
Safeguards and Security	\$5,733	\$4,723	\$4,981
Workforce Development for Teachers and Scientists	<b>4</b> 5,. <b>30</b>	ψ·,· <b>_</b> 0	Ţ.,OO!
Workforce Development for Teachers and Scientists	\$799	\$379	\$885
Total Science	\$361,592	\$332,359	\$373,522

Weapons Activities

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 47 of 148

•	,		
rence Berkeley National Laboratory	FY 2005	FY 2006	FY 2007
<u> </u>	Appropriation	Appropriation	Reques
Science Campaign Science Campaign	\$0	\$600	\$0
Total Weapons Activities	\$0	\$600	\$(
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$540	\$535	\$297
Total Other Defense Activities	\$540	\$535	\$297
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,650	\$1,250	\$2,900
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$1,400
Non Proliferation Programs with Russia	<b>#</b> 4.004	<b>#4.400</b>	Φ.
Global Initiatives for Proliferation Prevention	\$1,391	\$1,400	\$0
Total Defense Nuclear Nonproliferation	\$3,041	\$2,650	\$4,300
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$106	\$106	\$119
Cost of Work for Others	<b>^-</b> 222	<b>4-00</b>	<b>*</b> 00 <b>-</b> 4-
Cost of Work for Others	\$583	\$588	\$2,745
Total Departmental Administration	\$689	\$694	\$2,864
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$0	\$681	\$1,038
Advanced Research	\$50	\$0	\$0
Innovations for Existing Plants	\$100	\$100	\$200
Total Fuels and Other Power Systems Natural Gas Technologies	\$150	\$781	\$1,238
Natural Gas Technologies	\$569	\$360	\$0
Petroleum - Oil Technologies	ψ303	Ψ300	Ψ
Oil Technology	\$435	\$1,113	\$0
Total Fossil Energy Research and Development	\$1,154	\$2,254	\$1,238
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$4,935	\$0	\$2,413
Total Nuclear Waste Fund	\$4,935	\$0	\$2,413
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$6,759	\$5,352	\$9,916

1/31/2006 12:10:40PM Page 48 of 148

Lawrence Berkeley National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Total Defense Nuclear Waste Disposal	\$6,759	\$5,352	\$9,916
Total Lawrence Berkeley National Laboratory	\$414,912	\$375,147	\$421,306

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 49 of 148

wrence Livermore National Laboratory	FY 2005	FY 2006	FY 2007
<u> </u>	Appropriation	Appropriation	Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Geothermal Technology	\$1,075	\$500	\$0
Hydrogen Technology	\$1,469	\$955	\$839
Vehicle Technologies	\$2,485	\$3,222	\$2,962
Industrial Technologies	\$115	\$0	\$0
Federal Energy Management Program	\$21	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$5,165	\$4,677	\$3,801
Research & Development			
Advanced Fuel Cycle Initiative	\$175	\$150	\$150
Generation IV Nuclear Energy Systems Initiative	\$410	\$475	\$160
Total Research & Development	\$585	\$625	\$310
Environment, Safety and Health	φοσο	Ψ020	φοισ
Environment, Safety and Health	\$70	\$49	\$74
· · · · · · · · · · · · · · · · · · ·			
Total Energy Supply and Conservation	\$5,820	\$5,351	\$4,185
Science			
High Energy Physics			
High Energy Physics	\$2,140	\$1,951	\$2,196
Nuclear Physics			
Nuclear Physics	\$1,084	\$643	\$905
Biological and Environmental Research			
Biological and Environmental Research	\$26,149	\$24,224	\$25,209
Basic Energy Sciences	. ,	. ,	. ,
Basic Energy Sciences	\$3,405	\$2,819	\$2,854
Fusion Energy Sciences Program	, ,		,
Fusion Energy Sciences Program	\$13,751	\$13,282	\$12,025
Science Laboratories Infrastructure	, -, -	, -, -	+ ,
Science Laboratories Infrastructure	\$150	\$150	\$0
Advanced Scientific Computing Research	•	*	•
Advanced Scientific Computing Research	\$6,734	\$4,743	\$1,800
Workforce Development for Teachers and Scientists	40,10	<b>+</b> -,	<b>4</b> 1,000
Workforce Development for Teachers and Scientists	\$50	\$0	\$78
Total Science	\$53,463	\$47,812	\$45,067
Waanana Astiritiaa	,		
Weapons Activities			
Directed Stockpile Work	<b>#407.400</b>	<b>C400.404</b>	<b>#400 000</b>
Directed Stockpile Work	\$107,123	\$129,131	\$128,339
Science Campaign	<b>#</b> 404.050	004 440	<b>#05.054</b>
Science Campaign	\$104,256	\$91,418	\$85,651
Engineering Campaign	<b>***</b>	<b>A</b> 00 <b>-</b> 4 <b>-</b>	<b>***</b>
Engineering Campaign	\$30,539	\$29,517	\$25,245
Inertial Confinement Fusion and High Yield Campaign	00.000	<b>A</b>	<b>A</b> 055 :==
Inertial Confinement Fusion and High Yield Campaign	\$319,300	\$336,227	\$352,472
Advanced Simulation & Computing Campaign		•	
Advanced Simulation & Computing Campaign	\$290,493	\$228,941	\$198,530

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 50 of 148

awrence Livermore National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$10,109	\$12,927	\$17,484
Readiness Campaign Readiness Campaign Readiness in Technical Base and Facilities	\$7,540	\$5,091	\$4,890
Readiness in Technical Base and Facilities  Nuclear Weapons Incident Response	\$68,652	\$80,841	\$104,915
Nuclear Weapons Incident Response Facilities and Infrastructure Recapitalization Program	\$16,936	\$14,919	\$21,050
Facilities and Infrastructure Recapitalization Program Safeguards and Security	\$46,542	\$17,755	\$35,839
Safeguards and Security Long Term Response Actions	\$107,590	\$93,313	\$100,044
Long Term Response Actions	\$0	\$0	\$12,556
Total Weapons Activities	\$1,109,080	\$1,040,080	\$1,087,015
Other Defense Activities Environment, Safety, and Health			
Environment, Safety, and Health Security and Safety Performance Assurance	\$3,120	\$3,336	\$3,361
Nuclear Safeguards and Security	\$2,042	\$1,899	\$1,471
Total Other Defense Activities	\$5,162	\$5,235	\$4,832
Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D Nonproliferation and International Security	\$27,325	\$26,925	\$29,000
Nonproliferation and International Security Non Proliferation Programs with Russia	\$11,588	\$9,740	\$20,412
International Nuclear Materials Protection & Cooperation Global Initiatives for Proliferation Prevention	\$19,422 \$0	\$19,276 \$910	\$18,479 \$0
HEU Transparency Implementation Fissile Materials Disposition	\$6,576 \$2,900	\$5,500 \$3,403	\$0 \$1,500
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$28,898	\$29,089	\$19,979
Global Threat Reduction Initiative	\$0	\$5,125	\$700
Total Defense Nuclear Nonproliferation	\$67,811	\$70,879	\$70,091
Departmental Administration Policy & International Affairs			
Environmental Policy Studies	\$10	\$10	\$10
Total Departmental Administration	\$10	\$10	\$10
Fossil Energy Research and Development			
Fuels and Other Power Systems Carbon Sequestration	\$0	\$160	\$310

1/31/2006 12:10:40PM Page 51 of 148

uranaa Livarraan National Laboratoru	FY 2005	FY 2006	FY 2007
vrence Livermore National Laboratory	Appropriation	Appropriation	Request
Natural Gas Technologies			_
Natural Gas Technologies	\$250	\$0	\$0
Petroleum - Oil Technologies			
Oil Technology	\$170	\$150	\$0
Total Fossil Energy Research and Development	\$420	\$310	\$310
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$2,930	\$0	\$1,682
Total Nuclear Waste Fund	\$2,930	\$0	\$1,682
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$10,069	\$9,483	\$15,770
Total Defense Nuclear Waste Disposal	\$10,069	\$9,483	\$15,770
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$60,371	\$29,283	\$11,580
Total Defense Environmental Cleanup	\$60,371	\$29,283	\$11,580
al Lawrence Livermore National Laboratory	\$1,315,136	\$1,208,443	\$1,240,542

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 52 of 148

ivermore Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$293	\$0	\$0
Total Weapons Activities	\$293	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$16,240	\$16,544	\$18,294
Total Office of the Administrator	\$16,240	\$16,544	\$18,294
Fotal Livermore Site Office	\$16,533	\$16,544	\$18,294

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 53 of 148

Alamos National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Reques
Energy Supply and Conservation	Арргорпацоп	Арргорпацоп	rteque
Electric Transmission and Distribution			
Research & Development	\$6,500	\$6,295	\$5,73
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$1,000	\$50	\$1,20
Hydrogen Technology	\$8,166	\$7,360	\$11,28
Vehicle Technologies	\$400	\$248	\$332
Building Technologies	\$250	\$250 \$207	\$250
Industrial Technologies	\$338	\$307	\$50
Total Energy Efficiency and Renewable Energy Research & Development	\$16,654	\$14,510	\$18,846
Advanced Fuel Cycle Initiative	\$13,300	\$6,930	\$6,25
Generation IV Nuclear Energy Systems Initiative	\$229	\$250	\$0
Total Research & Development Infrastructure	\$13,529	\$7,180	\$6,25
Radiological Facilities Management	\$16,960	\$16,722	\$17,014
Total Energy Supply and Conservation	\$47,143	\$38,412	\$42,110
Non-Defense Environmental Cleanup			
Small Sites Small Sites	\$447	\$485	¢1 00
	•		\$1,025
Total Non-Defense Environmental Cleanup	\$447	\$485	\$1,025
Science			
High Energy Physics			
High Energy Physics	\$809	\$540	\$590
Nuclear Physics	00.047	Фо ооо	<b>040 54</b>
Nuclear Physics	\$9,647	\$8,008	\$10,51
Biological and Environmental Research	<b>¢20.02</b> E	¢47.675	¢1 <i>E 17</i> 0
Biological and Environmental Research Basic Energy Sciences	\$20,825	\$17,675	\$15,479
Basic Energy Sciences	\$27,624	\$22,753	\$21,99
Fusion Energy Sciences Program	Ψ27,021	ΨΖΖ,1 00	Ψ21,000
Fusion Energy Sciences Program	\$3,831	\$3,946	\$3,350
Advanced Scientific Computing Research	4-,	40,010	40,00
Advanced Scientific Computing Research	\$3,879	\$2,832	\$2,07
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$50	\$50	\$36
Total Science	\$66,665	\$55,804	\$54,369
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$213,019	\$252,461	\$240,00
Science Campaign			
Ocience Campaign			

1/31/2006 12:10:40PM Page 54 of 148

Alamos National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Engineering Campaign			
Engineering Campaign	\$28,643	\$29,242	\$25,127
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$32,012	\$12,635	\$12,498
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$203,597	\$180,187	\$227,435
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$192,374	\$180,770	\$194,671
Readiness Campaign			
Readiness Campaign	\$9,616	\$4,654	\$5,336
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$444,299	\$427,161	\$480,899
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$12,814	\$9,855	\$16,128
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$53,648	\$27,675	\$55,476
Safeguards and Security	. ,	. ,	. ,
Safeguards and Security	\$173,453	\$173,757	\$129,843
Total Weapons Activities	\$1,451,064	\$1,392,657	\$1,475,007
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$326	\$323	\$247
Security and Safety Performance Assurance	Ψ020	Ψ020	Ψ=
Nuclear Safeguards and Security	\$3,482	\$3,344	\$527
Total Other Defense Activities	\$3,808	\$3,667	\$774
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$78,394	\$123,232	\$77,245
Nonproliferation and International Security	Ψ10,33 <del>4</del>	Ψ123,232	Ψ11,240
Nonproliferation and International Security	\$17,219	\$9,813	\$17,315
Non Proliferation Programs with Russia	Φ17,219	क्छ,ठ।उ	φ17,313
International Nuclear Materials Protection & Cooperation	¢17.026	¢10,220	¢20.405
Global Initiatives for Proliferation Prevention	\$17,936 \$5,130	\$19,228 \$4,287	\$30,495
HEU Transparency Implementation	\$5,120 \$3,608	\$4,287 \$3,188	\$0 \$0
Fissile Materials Disposition	\$3,606 \$19,686	\$40,731	\$30,000
Offsite Source Recovery Project	\$5,440	\$40,731 \$0	\$30,000
Total Non Proliferation Programs with Russia	\$51,790	\$67,434	\$60,495
Global Threat Reduction Initiative	<b>*</b>	<b>040 500</b>	<b>*</b> • • • • •
Global Threat Reduction Initiative	\$0	\$13,502	\$9,974
Total Defense Nuclear Nonproliferation	\$147,403	\$213,981	\$165,029

Fossil Energy Research and Development

1/31/2006 12:10:40PM Page 55 of 148

Laboratory Table
(Dollars In Thousands)

s Alamos National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Fuels and Other Power Systems	1,1, -1,	11 -1	- 1
Carbon Sequestration	\$86	\$554	\$971
Advanced Research	\$200	\$100	\$100
Advanced Integrated Gasification Combined Cycle	\$1,142	\$0	\$0
Total Fuels and Other Power Systems	\$1,428	\$654	\$1,071
Natural Gas Technologies			
Natural Gas Technologies	\$250	\$0	\$0
Petroleum - Oil Technologies			
Oil Technology	\$453	\$610	\$0
Total Fossil Energy Research and Development	\$2,131	\$1,264	\$1,071
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$1,425	\$0	\$911
Total Nuclear Waste Fund	\$1,425	\$0	\$911
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$11,008	\$8,168	\$13,563
Total Defense Nuclear Waste Disposal	\$11,008	\$8,168	\$13,563
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$116,252	\$140,792	\$90,602
Total Defense Environmental Cleanup	\$116,252	\$140,792	\$90,602
tal Los Alamos National Laboratory	\$1,847,346	\$1,855,230	\$1,844,461

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 56 of 148

Los Alamos Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$17,458	\$17,213	\$20,179
Total Office of the Administrator	\$17,458	\$17,213	\$20,179
Total Los Alamos Site Office	\$17,458	\$17,213	\$20,179

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 57 of 148

Miamisburg Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup			
Closure Sites			
Miamisburg	\$111,593	\$104,478	\$46,069
Safeguards and Security			
Miamisburg	\$524	\$0	\$0
Total Defense Environmental Cleanup	\$112,117	\$104,478	\$46,069
Total Miamisburg Site	\$112,117	\$104,478	\$46,069

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 58 of 148

Mid-Atlantic Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy Program Direction Solar Energy	\$105 \$2,399 \$50	\$50 \$3,039 \$25	\$0 \$0 \$0
Total Energy Efficiency and Renewable Energy	\$2,554	\$3,114	\$0
Total Energy Supply and Conservation	\$2,554	\$3,114	\$0
Total Mid-Atlantic Regional Office	\$2,554	\$3,114	\$0

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 59 of 148

Midwest Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Wind Energy	\$581	\$50	\$0
Program Direction	\$2,550	\$2,814	\$0
Solar Energy	\$50	\$25	\$0
Total Energy Efficiency and Renewable Energy	\$3,181	\$2,889	\$0
Total Energy Supply and Conservation	\$3,181	\$2,889	\$0
Total Midwest Regional Office	\$3,181	\$2,889	\$0

1/31/2006 12:10:40PM Page 60 of 148

Mixed Oxide Fuel Fabrication Facility	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia Fissile Materials Disposition	\$379,987	\$239,385	\$383,310
Total Defense Nuclear Nonproliferation	\$379,987	\$239,385	\$383,310
Total Mixed Oxide Fuel Fabrication Facility	\$379,987	\$239,385	\$383,310

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 61 of 148

Moab Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$7,711	\$27,726	\$22,865
Total Non-Defense Environmental Cleanup	\$7,711	\$27,726	\$22,865
Total Moab Site	\$7,711	\$27,726	\$22,865

1/31/2006 12:10:40PM Page 62 of 148

\$0

\$8,860

Morgantown Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$7,936	\$0	\$8,860
Total Other Defense Activities	\$7,936	\$0	\$8,860

\$7,936

Total Morgantown Office

1/31/2006 12:10:40PM Page 63 of 148

Mound Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$3,968	\$0	\$0
Total Other Defense Activities	\$3,968	\$0	\$0
Total Mound Plant	\$3,968	\$0	\$0

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 64 of 148

ional Energy Technology Lab	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$19,960	\$40,215	\$29,272
Energy Efficiency and Renewable Energy		•	•
Program Direction	\$6,960	\$7,319	\$12,927
Geothermal Technology	\$0	\$3,000	\$0
Hydrogen Technology	\$0	\$0	\$56
Solar Energy	\$1,680	\$600	\$600
Distributed Energy and Electricity Reliability	\$1,500 \$4,607	\$0	\$0 \$2.244
Federal Energy Management Program	\$1,687	\$2,211	\$2,211
Program Support	\$100 \$20	\$99	\$100
Gateway Deployment	\$820	\$1,800	\$0
Total Energy Efficiency and Renewable Energy University Reactor Infrastructure and Education Assistance	\$32,707	\$55,244	\$45,166
University Reactor Infrastructure and Education Assistance	\$0	\$20	\$0
Total Energy Supply and Conservation	\$32,707	\$55,264	\$45,166
Science			
High Energy Physics			
High Energy Physics	\$81	\$0	\$0
Nuclear Physics	•	* -	•
Nuclear Physics	\$16	\$100	\$0
Biological and Environmental Research	***	****	**
Biological and Environmental Research	\$31	\$0	\$0
Basic Energy Sciences	***	**	**
Basic Energy Sciences	\$82	\$100	\$0
Fusion Energy Sciences Program	•	•	•
Fusion Energy Sciences Program	\$81	\$3	\$0
Science Laboratories Infrastructure	• -	* -	* -
Science Laboratories Infrastructure	\$0	\$275	\$0
Workforce Development for Teachers and Scientists	<b>*</b> -	•	•
Workforce Development for Teachers and Scientists	\$127	\$263	\$500
Total Science	\$418	\$741	\$500
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$600	\$1,573	\$4,536
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$656	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$500	\$0	\$0
Total Weapons Activities	\$1,756	\$1,573	\$4,536
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$116	\$116	\$116

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 65 of 148

ional Energy Technology Lab	FY 2005	FY 2006	FY 2007
· · · · · · · · · · · · · · · · · · ·	Appropriation	Appropriation	Request
Cost of Work for Others	Φ0	Ф00	<b>0.400</b>
Cost of Work for Others	\$0	\$99	\$100
Total Departmental Administration	\$116	\$215	\$216
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,668	\$1,622	\$1,756
Total Office of the Inspector General	\$1,668	\$1,622	\$1,756
Fossil Energy Research and Development Fuels and Other Power Systems			
Combustion Systems	\$5,041	\$0	\$0
Fuel Cells	\$62,886	\$52,845	\$54,731
Carbon Sequestration	\$43,260	\$62,253	\$68,290
Fuels	\$30,185	\$27,085	\$19,752
Advanced Research	\$26,709	\$38,625	\$15,546
US/China Energy and Environmental Center	\$986	\$984	\$0
Innovations for Existing Plants	\$18,155	\$24,634	\$15,253
Advanced Integrated Gasification Combined Cycle	\$42,147	\$55,036	\$53,982
Advanced Turbines	\$14,389	\$17,050	\$12,101
Total Fuels and Other Power Systems	\$243,758	\$278,512	\$239,655
Natural Gas Technologies			_
Natural Gas Technologies	\$37,744	\$29,617	\$0
Program Direction			
Energy Technology Center Program Direction Petroleum - Oil Technologies	\$77,931	\$79,176	\$94,449
Oil Technology	\$27,819	\$26,187	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$7,214	\$6,033	\$6,300
Cooperative Research & Revelopment			
Cooperative Research & Development	\$8,013	\$5,900	\$0
Plant & Capital Equipment			
Plant & Capital Equipment	\$6,902	\$19,800	\$0
Advanced Metallurgical Research			
Advanced Metallurgical Processes	\$9,861	\$7,920	\$0
Clean Coal Power Initiative			
Clean Coal Power Initiative	\$47,451	\$49,500	\$4,957
Future Gen			
Future Gen	\$17,080	\$17,820	\$54,000
Total Fossil Energy Research and Development	\$483,773	\$520,465	\$399,361
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$860	\$888	\$897
Total Strategic Petroleum Reserve	\$860	\$888	\$897
Total Strategic Fetroleum Neserve	φούυ	ф000	ф097

1/31/2006 12:10:40PM Page 66 of 148

National Energy Technology Lab	FY 2005	FY 2006	FY 2007
	Appropriation	Appropriation	Request
Total National Energy Technology Lab	\$521,298	\$580,768	\$452,432

1/31/2006 12:10:40PM Page 67 of 148

(Dollars In Thousands)

National Petroleum Technology Office	FY 2005	FY 2006	FY 2007
	Appropriation	Appropriation	Request
Fossil Energy Research and Development Fuels and Other Power Systems	¢o.	ΦO	<b>#200</b>
Advanced Research  Total Fossil Energy Research and Development	\$0	\$0	\$260
	\$0	\$0	\$260
Total National Petroleum Technology Office	\$0	\$0	\$260

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 68 of 148

tional Renewable Energy Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			<u> </u>
Electric Transmission and Distribution			
Research & Development	\$2,943	\$4,612	\$5,415
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$22,222	\$14,662	\$27,500
Wind Energy	\$25,406	\$19,051	\$34,500
Facilities and Infrastructure	\$10,562	\$26,052	\$5,935
Program Direction	\$1,391	\$0	\$0
Geothermal Technology	\$3,147	\$2,110	\$0
Hydropower	\$384	\$50	\$0
Hydrogen Technology	\$12,071	\$9,560	\$14,272
Solar Energy	\$57,277	\$52,175	\$44,723
Intergovernmental Activities	\$1,700	\$1,000	\$500
Vehicle Technologies	\$17,257	\$16,278	\$7,136
Building Technologies	\$14,772	\$4,338	\$5,916
Industrial Technologies	\$999	\$786	\$695
Distributed Energy and Electricity Reliability	\$1,814	\$0	\$0
Federal Energy Management Program	\$3,318	\$2,817	\$2,648
Program Support	\$2,940	\$5,544	\$2,010
State Energy Activities	\$300	\$100	\$0
Gateway Deployment	\$4,000	\$2,500	\$0
Total Energy Efficiency and Renewable Energy	\$182,503	\$161,635	\$151,250
Research & Development			
Nuclear Hydrogen Initiative	\$0	\$700	\$700
Total Energy Supply and Conservation	\$182,503	\$162,335	\$151,950
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$400	\$569	\$875
Basic Energy Sciences	ψ.00	<del>-</del>	40.0
Basic Energy Sciences	\$8,043	\$7,197	\$7,403
Advanced Scientific Computing Research	φο,ο το	φι,ιοι	Ψ7,100
Advanced Scientific Computing Research	\$150	\$150	\$150
Workforce Development for Teachers and Scientists	Ψ130	Ψ130	Ψ150
Workforce Development for Teachers and Scientists	\$52	\$0	\$0
Total Science	\$8,645	\$7,916	\$8,428
D. C. All J. All 1977 of			
Defense Nuclear Nonproliferation			
Nonproliferation and International Security	•	<b>^</b>	<b>.</b>
Nonproliferation and International Security	\$86	\$86	\$1,797
Non Proliferation Programs with Russia			
Global Initiatives for Proliferation Prevention	\$1,702	\$1,712	\$0
Total Defense Nuclear Nonproliferation	\$1,788	\$1,798	\$1,797
Fossil Energy Research and Development			
Fuels and Other Power Systems			

1/31/2006 12:10:40PM Page 69 of 148

National Renewable Energy Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request	
Total Fossil Energy Research and Development	\$419	\$266	\$200	
Total National Renewable Energy Laboratory	\$193,355	\$172,315	\$162,375	

1/31/2006 12:10:40PM Page 70 of 148

Laboratory Table (Dollars In Thousands)

Naval Petroleum Reserve No 1	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$6,457	\$6,599	\$7,002
Total Naval Petroleum and Oil Shale Reserves	\$6,457	\$6,599	\$7,002
Elk Hills School Lands Fund Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$36,000	\$84,000	\$0
Total Elk Hills School Lands Fund	\$36,000	\$84,000	\$0
Total Naval Petroleum Reserve No 1	\$42,457	\$90,599	\$7,002

1/31/2006 12:10:40PM Page 71 of 148

Naval Petroleum Reserve No 3	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves	\$6,140	\$7,757	\$7,258
Total Naval Petroleum and Oil Shale Reserves	\$6,140	\$7,757	\$7,258
Total Naval Petroleum Reserve No 3	\$6,140	\$7,757	\$7,258

12:10:40PM Page 72 of 148

1/31/2006

Laboratory Table
(Dollars In Thousands)

Naval Research Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$82,693	\$28,690	\$0
Total Weapons Activities	\$82,693	\$28,690	\$0
Total Naval Research Laboratory	\$82,693	\$28,690	\$0

1/31/2006 12:10:40PM Page 73 of 148

vada Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			
Science Campaign	•	<b>.</b>	
Science Campaign	\$5,415	\$518	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	¢25 720	\$7,084	0.9
Nuclear Weapons Incident Response	\$35,738	φ <i>1</i> ,004	\$0
Nuclear Weapons Incident Response	\$311	\$0	\$0
Safeguards and Security	φσιι	ΨΟ	ΨΟ
Safeguards and Security	\$70,116	\$77,487	\$92,953
Total Weapons Activities	\$111,580	\$85,089	\$92,953
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$3,030	\$3,000	\$3,000
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$1,413	\$1,563	\$470
Total Other Defense Activities	\$4,443	\$4,563	\$3,470
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$50	\$50	\$100
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$0	\$750
Non Proliferation Programs with Russia		<b>.</b>	•
International Nuclear Materials Protection & Cooperation	\$2,012	\$237	\$5,031
Total Defense Nuclear Nonproliferation	\$2,062	\$287	\$5,881
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$17,848	\$17,756	\$17,926
Total Office of the Administrator	\$17,848	\$17,756	\$17,926
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,213	\$1,327	\$1,438
Total Office of the Inspector General	\$1,213	\$1,327	\$1,438
Nuclear Waste Fund			
Nuclear Waste Disposal			
Program Direction	\$955	\$965	\$917
Total Nuclear Waste Fund	\$955	\$965	\$917
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$169,657	\$237,160	\$274,223
Total Defense Nuclear Waste Disposal	\$169,657	\$237,160	\$274,223
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Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 74 of 148

Nevada Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$4,329	\$4,163	\$4,634
NNSA Sites			
NNSA Sites	\$7,053	\$7,545	\$8,058
Total Defense Environmental Cleanup	\$11,382	\$11,708	\$12,692
Total Nevada Site Office	\$319,140	\$358,855	\$409,500

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 75 of 148

\$12,835 \$41,835 \$3,828 \$48,346	FY 2006 Appropriation \$38,800 \$39,291 \$0	FY 2007 Request \$37,524 \$48,862
\$41,835 \$3,828	\$39,291 \$0	\$48,862
\$41,835 \$3,828	\$39,291 \$0	\$48,862
\$41,835 \$3,828	\$39,291 \$0	\$48,862
\$3,828	\$0	
\$3,828	\$0	
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\$48,346	<b>A</b> 0:	\$0
\$48,346	Aa	
	\$34,862	\$0
\$20	\$0	\$0
\$92,245	\$108,221	\$110,332
\$28,063	\$34,109	\$33,625
\$24,522	\$12,308	\$25,147
\$251,694	\$267,591	\$255,490
\$0	\$0	\$5,410
ΨΟ	Ψ	Ψ0,
\$0	\$297	\$0
	·	\$400
		\$400
<b>Φ213</b>	φογο	<b>\$400</b>
¢Ω	¢150	ΦΩ
•		\$0
\$273	\$725	\$5,810
\$8,478	\$6,918	\$11,622
\$8,478	\$6,918	\$11,622
\$82,957	\$76,632	\$71,610
ψ02,937	Ψ <i>1</i> 0,032	
\$82,957	\$76,632	\$71,610
	\$28,063 \$24,522 \$251,694 \$0 \$273 \$273 \$0 \$273 \$273	\$28,063 \$34,109 \$24,522 \$12,308 \$251,694 \$267,591 \$0 \$0 \$0 \$297 \$273 \$278 \$273 \$575 \$0 \$150 \$273 \$725

1/31/2006 12:10:40PM Page 76 of 148

New Brunswick Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			<u> </u>
Security and Safety Performance Assurance			
Program Direction	\$5,591	\$5,878	\$6,113
Nuclear Safeguards and Security	\$946	\$885	\$1,480
Total Security and Safety Performance Assurance	\$6,537	\$6,763	\$7,593
Total Other Defense Activities	\$6,537	\$6,763	\$7,593
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$635	\$635	\$935
Non Proliferation Programs with Russia			
HEU Transparency Implementation	\$300	\$300	\$0
Total Defense Nuclear Nonproliferation	\$935	\$935	\$935
Total New Brunswick Laboratory	\$7,472	\$7,698	\$8,528

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 77 of 148

ISA Service Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			<del></del>
Energy Efficiency and Renewable Energy Vehicle Technologies Research & Development	\$621	\$644	\$500
Nuclear Power 2010	\$0	\$84	\$0
Total Energy Supply and Conservation	\$621	\$728	\$500
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$98	\$40	\$100
Total Non-Defense Environmental Cleanup	\$98	\$40	\$100
Science			
Biological and Environmental Research Biological and Environmental Research	\$850	\$800	\$0
Total Science	\$850	\$800	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$4,139	\$37,149	\$41,320
Science Campaign			
Science Campaign	\$13,640	\$19,440	\$0
Engineering Campaign			
Engineering Campaign	\$353	\$4,465	\$0
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign Pit Manufacturing and Certification Campaign	\$41,154	\$13,495	\$0
Pit Manufacturing and Certification Campaign Readiness Campaign	\$650	\$3,883	\$0
Readiness Campaign Readiness in Technical Base and Facilities	\$521	\$90	\$0
Readiness in Technical Base and Facilities  Readiness in Technical Base and Facilities  Secure Transportation Asset	\$30,926	\$2,750	\$4,289
Secure Transportation Asset Nuclear Weapons Incident Response	\$199,709	\$209,979	\$209,264
Nuclear Weapons Incident Response  Facilities and Infrastructure Recapitalization Program	\$6,741	\$14,065	\$14,412
Facilities and Infrastructure Recapitalization Program Safeguards and Security	\$2,221	\$0	\$0
Safeguards and Security	\$8,740	\$7,920	\$8,123
Total Weapons Activities	\$308,794	\$313,236	\$277,408
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$2,810	\$158	\$435

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 78 of 148

SA Service Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Security and Safety Performance Assurance			<u> </u>
Program Direction	\$311	\$311	\$311
Security Investigations	\$26,794	\$27,713	\$21,177
Total Security and Safety Performance Assurance	\$27,105	\$28,024	\$21,488
Total Other Defense Activities	\$29,915	\$28,182	\$21,923
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,270	\$6,270	\$8,200
Nonproliferation and International Security			
Nonproliferation and International Security	\$11,696	\$3,020	\$5,407
Non Proliferation Programs with Russia	<b>#</b> 40.044	<b>#</b> 40.400	ΦE7.40E
International Nuclear Materials Protection & Cooperation Global Initiatives for Proliferation Prevention	\$46,941 \$291	\$48,199 \$0	\$57,465
HEU Transparency Implementation	\$2,200	\$2,200	\$0 \$0
Elimination of Weapons -Grade Plutonium Production Pro		\$173,458	\$205,704
Fissile Materials Disposition	\$2,065	\$5,861	\$9,600
Offsite Source Recovery Project	\$2,000	\$0	\$0
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$119,995	\$229,718	\$272,769
Global Threat Reduction Initiative	\$0	\$9,035	\$28,195
Total Defense Nuclear Nonproliferation	\$132,961	\$248,043	\$314,571
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$62,762	\$65,909	\$69,109
Total Office of the Administrator	\$62,762	\$65,909	\$69,109
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$34,235	\$36,024	\$35,910
Chief Information Officer			
Cyber Security and Secure Communications	\$6,512	\$4,200	\$6,465
Total Departmental Administration	\$40,747	\$40,224	\$42,375
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$7,428	\$8,109	\$9,424
Total Office of the Inspector General	\$7,428	\$8,109	\$9,424
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$11,278	\$7,093	\$8,254
NNSA Sites			
NNSA Sites	\$6,897	\$2,289	\$1,992

1/31/2006 12:10:40PM Page 79 of 148

NNSA Service Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Total Defense Environmental Cleanup	\$18,175	\$9,382	\$10,246
Total NNSA Service Center	\$602,351	\$714,653	\$745,656

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 80 of 148

Northeast Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy Program Direction Solar Energy	\$185 \$2,675 \$50	\$50 \$4,715 \$25	\$0 \$0 \$0
Total Energy Efficiency and Renewable Energy	\$2,910	\$4,790	\$0
Total Energy Supply and Conservation	\$2,910	\$4,790	\$0
Total Northeast Regional Office	\$2,910	\$4,790	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 81 of 148

Energy Supply and Conservation Environment, Safety and Health Environment, Safety and Health  Total Energy Supply and Conservation  Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program		Appropriation	FY 2007 Reques
Environment, Safety and Health  Total Energy Supply and Conservation  Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program			
Total Energy Supply and Conservation  Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program			
Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	\$155	\$193	\$193
High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	\$155	\$193	\$193
High Energy Physics Nuclear Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program			
Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	4070	450	Φ.0
Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	\$278	\$50	\$0
Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	<b>#4.007</b>	<b>#</b> 500	<b>#</b> 700
Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	\$1,067	\$590	\$703
Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	<b>Ф</b> Г	<b>#4.000</b>	<b>04450</b>
Basic Energy Sciences Fusion Energy Sciences Program	\$5,557	\$4,088	\$4,159
Fusion Energy Sciences Program	<b>CO 455</b>	<b>CO40</b>	<b>#040</b>
	\$3,455	\$810	\$810
	¢4.40C	<b>C4 04 F</b>	<b>ሱ</b> ፖርር
Fusion Energy Sciences Program Science Laboratories Infrastructure	\$1,186	\$1,215	\$788
Science Laboratories Infrastructure Science Laboratories Infrastructure	¢ece.	<b>\$760</b>	<b>ው</b>
Advanced Scientific Computing Research	\$565	\$768	\$0
	\$315	\$600	<b>¢</b> c
Advanced Scientific Computing Research Program Direction	φοιο	\$600	\$0
Program Direction	\$39	\$0	Φ.Ω
Safeguards and Security	φοθ	ΦΟ	\$0
Safeguards and Security  Safeguards and Security	\$1,403	\$1,359	\$1,489
Workforce Development for Teachers and Scientists	φ1,403	φ1,359	φ1,409
Workforce Development for Teachers and Scientists	\$1,470	\$853	\$1,545
Total Science	\$15,335	\$10,333	\$9,494
	ψ15,555	Ψ10,333	Ψ9,494
Weapons Activities			
Nuclear Weapons Incident Response	<b>#0.000</b>	<b>CC 400</b>	<u></u>
Nuclear Weapons Incident Response	\$8,683	\$6,100	\$6,250
Total Weapons Activities	\$8,683	\$6,100	\$6,250
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,770	\$1,752	\$1,901
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$650	\$491	\$887
Total Other Defense Activities	\$2,420	\$2,243	\$2,788
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$18	\$18	\$18
Total Departmental Administration	\$18	\$18	\$18
al Oak Ridge Institute for Science & Education	\$26,611	\$18,887	\$18,743

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 82 of 148

Oak Bidge National Laboratory	FY 2005	FY 2006	FY 2007
Oak Ridge National Laboratory	Appropriation	Appropriation	Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$13,722	\$29,687	\$20,075
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$2,633	\$746	\$3,500
Wind Energy	\$170	\$120	\$150
Program Direction	\$4,997	\$0	\$0
Hydropower	\$1,295	\$150	\$0
Hydrogen Technology	\$4,461	\$1,805	\$5,302
Solar Energy	\$500	\$220	\$0
Intergovernmental Activities	\$1,000	\$1,000	\$500
Vehicle Technologies	\$41,393	\$41,157	\$33,990
Building Technologies	\$6,130	\$4,409	\$6,639
Industrial Technologies	\$10,292	\$5,231	\$3,309
Distributed Energy and Electricity Reliability	\$26,367	\$0	\$0
Federal Energy Management Program	\$2,941	\$2,456	\$2,309
Program Support	\$2,165	\$2,000	\$2,004
State Energy Activities	\$600	\$0 \$2,000	\$0 \$0
Gateway Deployment	\$3,200	\$3,000	\$0
Total Energy Efficiency and Renewable Energy	\$121,866	\$91,981	\$77,778
Research & Development			
Nuclear Hydrogen Initiative	\$180	\$550	\$550
Advanced Fuel Cycle Initiative	\$2,391	\$2,500	\$2,000
Generation IV Nuclear Energy Systems Initiative	\$10,110	\$14,335	\$7,270
Total Research & Development	\$12,681	\$17,385	\$9,820
Environment, Safety and Health		, ,	. ,
Environment, Safety and Health	\$983	\$910	\$1,259
University Reactor Infrastructure and Education Assistance	·	·	. ,
University Reactor Infrastructure and Education Assistance	\$64	\$25	\$0
Infrastructure			
Radiological Facilities Management	\$31,350	\$11,279	\$11,815
Total Energy Supply and Conservation	\$166,944	\$121,580	\$100,672
	Ψ100,544	Ψ121,500	Ψ100,072
Science			
High Energy Physics			
High Energy Physics	\$836	\$180	\$182
Nuclear Physics			
Nuclear Physics	\$20,941	\$19,668	\$23,349
Biological and Environmental Research			
Biological and Environmental Research	\$45,408	\$39,746	\$36,266
Basic Energy Sciences			
Basic Energy Sciences	\$263,802	\$276,351	\$322,480
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$22,340	\$20,560	\$18,650
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$2,188	\$1,283	\$8,047

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 83 of 148

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Ridge National Laboratory	FY 2005	FY 2006	FY 2007
•	Appropriation	Appropriation	Reques
Advanced Scientific Computing Research	<b>#</b> 00 <b>7</b> 00	<b>#</b> 04.000	<b>\$</b> 00.000
Advanced Scientific Computing Research	\$68,786	\$61,098	\$82,822
Safeguards and Security	¢11 001	<b>CO 464</b>	<b>¢o 20</b> 0
Safeguards and Security	\$11,891	\$9,461	\$8,396
Total Science	\$436,192	\$428,347	\$500,192
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$2,151	\$1,546	\$2,816
Science Campaign	<b>.</b>		
Science Campaign	\$3,550	\$1,664	\$0
Readiness in Technical Base and Facilities	<b>05.400</b>	<b>#</b> 4.077	•
Readiness in Technical Base and Facilities	\$5,496	\$4,977	\$0
Nuclear Weapons Incident Response	<b>ድ</b> 270	<b>¢22</b> E	<b>ተ</b> ጋጋረ
Nuclear Weapons Incident Response	\$378	\$325	\$333
Total Weapons Activities	\$11,575	\$8,512	\$3,149
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$460	\$455	\$406
Security and Safety Performance Assurance	•	4000	<b></b>
Nuclear Safeguards and Security	\$0	\$382	\$1,064
Total Other Defense Activities	\$460	\$837	\$1,470
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$3,590	\$5,590	\$8,500
Nonproliferation and International Security			
Nonproliferation and International Security	\$16,031	\$11,152	\$17,614
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$114,546	\$137,616	\$103,099
HEU Transparency Implementation	\$4,000	\$4,000	\$(
Elimination of Weapons -Grade Plutonium Production Pro		\$15	\$(
Fissile Materials Disposition	\$35,078	\$23,031	\$12,500
Total Non Proliferation Programs with Russia	\$153,635	\$164,662	\$115,599
Global Threat Reduction Initiative	<b>#</b> 0	<b>#</b> 4.040	<b>#0.55</b>
Global Threat Reduction Initiative	\$0	\$4,248	\$3,550
Total Defense Nuclear Nonproliferation	\$173,256	\$185,652	\$145,263
Departmental Administration			
Policy & International Affairs		_	
Environmental Policy Studies	\$200	\$205	\$146
Cost of Work for Others	<b>** * * * * * *</b>	<b>#</b> 0 1 <b>=</b> 0	<b>^ ^ ^ ^ ^ ^ - ·</b>
Cost of Work for Others	\$2,719	\$3,478	\$6,105
Total Departmental Administration	\$2,919	\$3,683	\$6,251

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 84 of 148

k Ridge National Laboratory	FY 2005	FY 2006	FY 2007
•	Appropriation	Appropriation	Request
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuels	\$100	\$250	\$1,000
Advanced Research	\$5,451	\$4,587	\$4,466
Advanced Integrated Gasification Combined Cycle	\$900	\$750	\$0
Advanced Turbines	\$500	\$570	\$500
Total Fuels and Other Power Systems	\$6,951	\$6,157	\$5,966
Natural Gas Technologies			
Natural Gas Technologies	\$573	\$125	\$0
Petroleum - Oil Technologies			
Oil Technology	\$500	\$500	\$0
Total Fossil Energy Research and Development	\$8,024	\$6,782	\$5,966
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$3,043	\$0	\$1,489
Total Nuclear Waste Fund	\$3,043	\$0	\$1,489
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$43,390	\$33,959	\$40,500
Total Defense Environmental Cleanup	\$43,390	\$33,959	\$40,500
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$350	\$346	\$350
Total Strategic Petroleum Reserve	\$350	\$346	\$350
al Oak Ridge National Laboratory	\$846,153	\$789,698	\$805,302

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 85 of 148

,	,		
Ridge Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation	прргоргицион	прегорнация	rtoquoot
Electric Transmission and Distribution			
Research & Development	\$0	\$0	\$0
Program Direction - NE	•	• •	•
Program Direction - NE	\$1,957	\$2,032	\$2,087
Infrastructure			
Radiological Facilities Management	\$496	\$495	\$491
Total Energy Supply and Conservation	\$2,453	\$2,527	\$2,578
Science			
High Energy Physics			
High Energy Physics	\$108	\$16	\$80
Nuclear Physics			
Nuclear Physics	\$106	\$80	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$694	\$677	\$373
Basic Energy Sciences			
Basic Energy Sciences	\$106	\$80	\$80
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$106	\$80	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$5,039	\$5,028	\$5,079
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$200	\$80	\$0
Program Direction			
Program Direction	\$42,422	\$42,534	\$44,252
Safeguards and Security			
Safeguards and Security	\$12,862	\$16,107	\$17,975
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$90	\$90	\$90
Total Science	\$61,733	\$64,772	\$67,929
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$3,278	\$2,817	\$5,884
Total Weapons Activities	\$3,278	\$2,817	\$5,884
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$4,975	\$767	\$2,272
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$1,220	\$422	\$390
Security Investigations	\$2,988	\$3,265	\$3,434
Total Security and Safety Performance Assurance	\$4,208	\$3,687	\$3,824
Total Other Defense Activities	\$9,183	\$4,454	\$6,096
	. , -		. , -

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 86 of 148

I. Didas Ossations Office	FY 2005	FY 2006	FY 2007
k Ridge Operations Office	Appropriation	Appropriation	Request
Defense Nuclear Nonproliferation			
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$501	\$0	\$0
Fissile Materials Disposition	\$23,426	\$32,152	\$40,000
Offsite Source Recovery Project	\$100	\$0	\$0
Total Non Proliferation Programs with Russia	\$24,027	\$32,152	\$40,000
Total Defense Nuclear Nonproliferation	\$24,027	\$32,152	\$40,000
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$6,509	\$8,190	\$7,434
Chief Information Officer			
Cyber Security and Secure Communications	\$350	\$354	\$354
Total Departmental Administration	\$6,859	\$8,544	\$7,788
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$4,851	\$5,012	\$5,591
Total Office of the Inspector General	\$4,851	\$5,012	\$5,591
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$17,968	\$12,513	\$15,257
Total Defense Environmental Cleanup	\$17,968	\$12,513	\$15,257
tal Oak Ridge Operations Office	\$130,352	\$132,791	\$151,123

1/31/2006 12:10:40PM Page 87 of 148

Oak Ridge Reservation	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$1,454	\$0	\$0
Total Uranium Enrichment Decon. & Decom. Fund	\$1,454	\$0	\$0
Defense Environmental Cleanup Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$184,887	\$158,326	\$69,268
Total Defense Environmental Cleanup	\$184,887	\$158,326	\$69,268
Total Oak Ridge Reservation	\$186,341	\$158,326	\$69,268

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 88 of 148

Office of River Protection	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup	• • • • • • • • • • • • • • • • • • • •	•	· · · · · · · · · · · · · · · · · · ·
Office of River Protection			
Tank Farm Activities	\$374,760	\$326,187	\$274,127
Waste Treatment Plant	\$684,480	\$520,759	\$690,000
Total Office of River Protection	\$1,059,240	\$846,946	\$964,127
Program Direction			
Program Direction	\$17,785	\$18,363	\$21,184
Technology Development			
Technology Development	\$1,000	\$0	\$0
Total Defense Environmental Cleanup	\$1,078,025	\$865,309	\$985,311
Total Office of River Protection	\$1,078,025	\$865,309	\$985,311

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 89 of 148

ice of Scientific & Technical Information	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation	. 4141		110 4000
Electric Transmission and Distribution			
Research & Development	\$20	\$16	\$16
Energy Efficiency and Renewable Energy			
Wind Energy	\$12	\$15	\$10
Geothermal Technology	\$310	\$10	\$0
Hydropower	\$11	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$353	\$41	\$26
Total Energy Supply and Conservation	\$353	\$41	\$26
Weapons Activities			
Science Campaign			
Science Campaign	\$134	\$150	\$135
Total Weapons Activities	\$134	\$150	\$135
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$490	\$240	\$300
Total Other Defense Activities	\$490	\$240	\$300
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$14	\$14	\$14
Total Departmental Administration	\$14	\$14	\$14
al Office of Scientific & Technical Information	\$991	\$445	\$475

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 90 of 148

Ohio Field Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$370	\$69	\$118
Total Other Defense Activities	\$370	\$69	\$118
Defense Environmental Cleanup Program Direction			
Program Direction	\$9,336	\$5,472	\$3,778
Total Defense Environmental Cleanup	\$9,336	\$5,472	\$3,778
Total Ohio Field Office	\$9,706	\$5,541	\$3,896

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 91 of 148

sific Northwest National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation	• • •	•	· · · · · · · · · · · · · · · · · · ·
Electric Transmission and Distribution			
Research & Development	\$3,116	\$3,295	\$2,055
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$4,367	\$4,264	\$6,200
Wind Energy	\$25	\$0	\$0
Program Direction	\$1,310	\$0	\$0
Geothermal Technology	\$70	\$0	\$0
Hydropower	\$1,170	\$150	\$0
Hydrogen Technology	\$3,814	\$2,680	\$4,000
Intergovernmental Activities	\$300	\$300	\$0
Vehicle Technologies	\$6,018	\$6,989	\$4,855
Building Technologies	\$5,638	\$5,377	\$4,656
Industrial Technologies	\$1,920	\$1,462	\$386
Distributed Energy and Electricity Reliability	\$200	\$0	\$0
Federal Energy Management Program	\$2,062	\$1,756	\$1,651
Program Support	\$1,311	\$1,189	\$1,101
Gateway Deployment	\$3,400	\$3,500	\$0
Total Energy Efficiency and Renewable Energy Research & Development	\$34,721	\$30,962	\$24,904
Nuclear Energy Research Initiative	\$59	\$0	\$0
Advanced Fuel Cycle Initiative	\$150	\$150	\$1 <b>5</b> 0
Total Research & Development	\$209	\$150	\$150
Environment, Safety and Health	·	·	·
Environment, Safety and Health	\$305	\$336	\$439
Transfer from State Department	4000	<del>\</del>	ψ.00
Transfer from State Department	\$13,200	\$0	\$0
Total Energy Supply and Conservation	\$48,435	\$31,448	\$25,493
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$86,647	\$80,203	\$85,695
Basic Energy Sciences			
Basic Energy Sciences	\$15,149	\$14,763	\$15,182
Fusion Energy Sciences Program	. ,	. ,	. ,
Fusion Energy Sciences Program	\$1,330	\$1,285	\$815
Science Laboratories Infrastructure	<b>¥</b> 1,555	<b>4</b> · ,—••	<b>4</b> 5.5
Science Laboratories Infrastructure	\$4,960	\$4,950	\$0
Advanced Scientific Computing Research	Ψ1,000	ψ 1,000	ΨΟ
Advanced Scientific Computing Research	\$3,408	\$6,690	\$350
Safeguards and Security	ψ5,+00	ψ0,000	ΨΟΟΟ
Safeguards and Security	¢11 122	\$10 04 <i>4</i>	¢10 003
Workforce Development for Teachers and Scientists	\$11,133	\$10,044	\$10,993
Workforce Development for Teachers and Scientists  Workforce Development for Teachers and Scientists	\$917	\$514	\$1,035
· · · · · · · · · · · · · · · · · · ·			
Total Science	\$123,544	\$118,449	\$114,070

Weapons Activities

Laboratory Table (Dollars In Thousands)

1/31/2006
12:10:40PM
Page 92 of 148

ific Northwest National Laboratory	FY 2005	FY 2006	FY 2007
•	Appropriation	Appropriation	Reques
Readiness Campaign	¢4 500	000	¢40.700
Readiness Campaign Nuclear Weapons Incident Response	\$4,500	\$8,900	\$12,789
Nuclear Weapons Incident Response	\$984	\$460	\$471
Safeguards and Security	φ904	φ400	φ47 Ι
Safeguards and Security	\$1,020	\$0	\$0
Total Weapons Activities	\$6,504	\$9,360	\$13,260
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$779	\$663	\$647
Security and Safety Performance Assurance	Ψ113	ΨΟΟΟ	ΨΟΨ1
Program Direction	\$250	\$250	\$250
Nuclear Safeguards and Security	\$3,714	\$3,175	\$6,509
Total Security and Safety Performance Assurance	\$3,964	\$3,425	\$6,759
-			
Total Other Defense Activities	\$4,743	\$4,088	\$7,406
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	<b>#</b>	<b>A</b> 00 <b>T</b> 00	<b>407.400</b>
Nonproliferation and Verification R&D	\$20,090	\$32,560	\$37,420
Nonproliferation and International Security	<b>#</b> 40.070	<b>0.4.4.0</b> 7	<b>045 7</b> 00
Nonproliferation and International Security	\$16,276	\$11,167	\$15,722
Non Proliferation Programs with Russia	<b>CO7 444</b>	<b>C4 000</b>	<b>¢</b> E4 000
International Nuclear Materials Protection & Cooperation Global Initiatives for Proliferation Prevention	\$97,114 \$6,792	\$64,880 \$4,789	\$54,033 \$0
Elimination of Weapons -Grade Plutonium Production Pro		\$900	\$900
Fissile Materials Disposition	\$3,650	\$2,768	\$3,095
	\$108,171		
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	φ100,171	\$73,337	\$58,028
Global Threat Reduction Initiative	\$0	\$10,198	\$8,031
Total Defense Nuclear Nonproliferation	\$144,537	\$127,262	\$119,201
Departmental Administration			
Policy & International Affairs	<b></b>	400	<b>4</b> -
Environmental Policy Studies	\$48	\$39	\$47
Cost of Work for Others	<b>^</b>	<b>^</b>	
Cost of Work for Others	\$2,425	\$3,073	\$1,100
Total Departmental Administration	\$2,473	\$3,112	\$1,147
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$10,600	\$4,950	\$5,000
Advanced Research	\$640	\$670	\$450
Total Fuels and Other Power Systems	\$11,240	\$5,620	\$5,450
Natural Gas Technologies	<b>^-</b>	<b>A</b>	<b>A</b> -
Natural Gas Technologies	\$560	\$200	\$0

1/31/2006 12:10:40PM Page 93 of 148

Pacific Northwest National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Petroleum - Oil Technologies			
Oil Technology	\$352	\$0	\$0
Total Fossil Energy Research and Development	\$12,152	\$5,820	\$5,450
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$1,462	\$0	\$1,713
Total Nuclear Waste Fund	\$1,462	\$0	\$1,713
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$785	\$515	\$864
Total Defense Nuclear Waste Disposal	\$785	\$515	\$864
Total Pacific Northwest National Laboratory	\$344,635	\$300,054	\$288,604

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 94 of 148

Pacific Northwest Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$5,277	\$5,438	\$5,553
Total Science	\$5,277	\$5,438	\$5,553
Total Pacific Northwest Site Office	\$5,277	\$5,438	\$5,553

1/31/2006 12:10:40PM Page 95 of 148

ducah Gaseous Diffusion Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Office of Legacy Management			•
Office of Legacy Management	\$3,493	\$4,079	\$3,401
Total Energy Supply and Conservation	\$3,493	\$4,079	\$3,401
Non-Defense Environmental Cleanup Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$55,484	\$50,312	\$35,201
Total Non-Defense Environmental Cleanup	\$55,484	\$50,312	\$35,201
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$96,280	\$103,950	\$96,575
Total Uranium Enrichment Decon. & Decom. Fund	\$96,280	\$103,950	\$96,575
Defense Environmental Cleanup Safeguards and Security			
Paducah	\$7,760	\$10,904	\$8,707
Total Defense Environmental Cleanup	\$7,760	\$10,904	\$8,707
al Paducah Gaseous Diffusion Plant	\$163,017	\$169,245	\$143,884

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 96 of 148

ntex Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$132,418	\$134,692	\$167,732
Engineering Campaign			
Engineering Campaign	\$4,000	\$3,143	\$2,995
Readiness Campaign			
Readiness Campaign	\$34,780	\$17,921	\$19,645
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$189,364	\$166,150	\$120,668
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,227	\$844	\$865
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$35,897	\$17,512	\$35,511
Safeguards and Security			
Safeguards and Security	\$109,651	\$126,145	\$126,110
Long Term Response Actions			
Long Term Response Actions	\$0	\$0	\$0
Total Weapons Activities	\$507,337	\$466,407	\$473,526
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$25	\$9	\$0
Total Other Defense Activities	\$25	\$9	\$0
Defence Nuclear Newsysliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and International Security	<b>C</b> C74	<b>#</b> 007	<b>作</b> フヘフ
Nonproliferation and International Security	\$674	\$667	\$707
Non Proliferation Programs with Russia	<b>Ф</b> 70	<b>#007</b>	Φ.Ο.
International Nuclear Materials Protection & Cooperation	\$73	\$297	\$0 \$5,000
Fissile Materials Disposition	\$4,500	\$4,670	\$5,000
Total Non Proliferation Programs with Russia	\$4,573	\$4,967	\$5,000
Total Defense Nuclear Nonproliferation	\$5,247	\$5,634	\$5,707
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$24,016	\$19,458	\$23,726
Total Defense Environmental Cleanup	\$24,016	\$19,458	\$23,726
tal Pantex Plant	\$536,625	\$491,508	\$502,959

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 97 of 148

Pantex Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$12,033	\$12,424	\$13,102
Total Office of the Administrator	\$12,033	\$12,424	\$13,102
Total Pantex Site Office	\$12,033	\$12,424	\$13,102

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 98 of 148

Pinellas Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			
Office of Legacy Management Office of Legacy Management	\$7.688	\$7.527	\$7,623
Total Other Defense Activities	\$7,688	\$7,527	\$7,623
Total Pinellas Plant	\$7,688	\$7,527	\$7,623

1/31/2006 12:10:40PM Page 99 of 148

Pit Disassembly Conversion Facility	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia Fissile Materials Disposition	\$30,244	\$10,460	\$54,400
Total Defense Nuclear Nonproliferation	\$30,244	\$10,460	\$54,400
Total Pit Disassembly Conversion Facility	\$30,244	\$10,460	\$54,400

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 100 of 148

tsburgh Naval Reactors	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			
Security and Safety Performance Assurance			
Security Investigations	\$460	\$441	\$395
Total Other Defense Activities	\$460	\$441	\$395
Naval Reactors			
Program Direction			
Program Direction	\$9,058	\$9,314	\$9,626
Total Naval Reactors	\$9,058	\$9,314	\$9,626
tal Pittsburgh Naval Reactors	\$9,518	\$9,755	\$10,021

1/31/2006 12:10:40PM Page 101 of 148

Laboratory	Table
(Dollars In The	ousands

tsmouth Gaseous Diffusion Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Office of Legacy Management			
Office of Legacy Management	\$10,478	\$12,239	\$10,207
Total Energy Supply and Conservation	\$10,478	\$12,239	\$10,207
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$179,755	\$78,122	\$72,215
Total Non-Defense Environmental Cleanup	\$179,755	\$78,122	\$72,215
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$91,045	\$190,236	\$151,320
Total Uranium Enrichment Decon. & Decom. Fund	\$91,045	\$190,236	\$151,320
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$5,558	\$7,558	\$8,876
Safeguards and Security			
Portsmouth	\$16,009	\$17,664	\$15,642
Total Defense Environmental Cleanup	\$21,567	\$25,222	\$24,518
al Portsmouth Gaseous Diffusion Plant	\$302,845	\$305,819	\$258,260

1/31/2006 12:10:40PM Page 102 of 148

Princeton Plasma Physics Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
High Energy Physics			
High Energy Physics	\$225	\$225	\$249
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$74,999	\$90,953	\$129,956
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$239	\$119	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$573	\$1,143	\$0
Safeguards and Security			
Safeguards and Security	\$1,938	\$1,819	\$1,953
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$135	\$115	\$392
Total Science	\$78,109	\$94,374	\$132,550
Total Princeton Plasma Physics Laboratory	\$78,109	\$94,374	\$132,550

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 103 of 148

Princeton Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$1,554	\$1,618	\$1,668
Total Science	\$1,554	\$1,618	\$1,668
Total Princeton Site Office	\$1,554	\$1,618	\$1,668

1/31/2006 12:10:40PM Page 104 of 148

Laboratory I	able
(Dollars In Tho	usands)

Remote Sensing Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Nuclear Nonproliferation  Nonproliferation and International Security			
Nonproliferation and International Security  Non Proliferation Programs with Russia	\$376	\$568	\$451
HEU Transparency Implementation	\$400	\$400	\$0
Total Defense Nuclear Nonproliferation	\$776	\$968	\$451
Total Remote Sensing Laboratory	\$776	\$968	\$451

1/31/2006 12:10:40PM Page 105 of 148

hland Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$114	\$114	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,383	\$1,596	\$2,511
Safeguards and Security	<b>.</b>		
Safeguards and Security	\$2,700	\$0	\$0
Total Weapons Activities	\$4,197	\$1,710	\$2,511
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,910	\$554	\$1,099
Security and Safety Performance Assurance			
Security Investigations	\$742	\$398	\$1,001
Total Other Defense Activities	\$2,652	\$952	\$2,100
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$0	\$124	\$300
Chief Information Officer			
Cyber Security and Secure Communications	\$2,150	\$675	\$2,013
Total Departmental Administration	\$2,150	\$799	\$2,313
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,819	\$2,064	\$2,396
Total Office of the Inspector General	\$1,819	\$2,064	\$2,396
Defense Environmental Cleanup			
Hanford Site			
2012 Accelerated Completions	\$155,390	\$67,301	\$120,945
2035 Accelerated Completions	\$280,863	\$256,253	\$283,294
Total Hanford Site	\$436,253	\$323,554	\$404,239
Program Direction			
Program Direction	\$39,556	\$32,240	\$41,200
Safeguards and Security			
Richland/Hanford Site	\$1,972	\$0	\$0
Total Defense Environmental Cleanup	\$477,781	\$355,794	\$445,439
al Richland Operations Office	\$488,599	\$361,319	\$454,759
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Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 106 of 148

Rio Blanco/Rulison Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$505	\$1,168	\$0
Total Defense Environmental Cleanup	\$505	\$1,168	\$0
Total Rio Blanco/Rulison Site	\$505	\$1,168	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 107 of 148

Rocky Flats Field Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$770	\$0	\$99
Office of Legacy Management			
Office of Legacy Management	\$496	\$0	\$90,754
Total Other Defense Activities	\$1,266	\$0	\$90,853
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$645,679	\$564,270	\$7,000
Program Direction			
Program Direction	\$3,187	\$852	\$0
Program Support			
Program Support	\$0	\$244	\$0
Safeguards and Security	·	·	·
Rocky Flats	\$16,455	\$3,168	\$0
Total Defense Environmental Cleanup	\$665,321	\$568,534	\$7,000
Total Rocky Flats Field Office	\$666,587	\$568,534	\$97,853

1/31/2006 12:10:40PM Page 108 of 148

Rocky Mountain Oilfield Testing Center	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$2,958	\$4,127	\$3,000
Total Naval Petroleum and Oil Shale Reserves	\$2,958	\$4,127	\$3,000
Total Rocky Mountain Oilfield Testing Center	\$2,958	\$4,127	\$3,000

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 109 of 148

,	,		
dia National Laboratories	FY 2005	FY 2006	FY 2007
	Appropriation	Appropriation	Request
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$10,461	\$16,450	\$10,520
Energy Efficiency and Renewable Energy			
Wind Energy	\$5,580	\$3,695	\$6,300
Program Direction	\$324	\$0	\$0
Geothermal Technology	\$4,405	\$3,500	\$0
Hydrogen Technology	\$4,863	\$4,435	\$5,429
Solar Energy	\$8,519	\$10,430	\$8,830
Intergovernmental Activities	\$615	\$700	\$300
Vehicle Technologies	\$7,629	\$7,534	\$8,443
Industrial Technologies	\$1,420	\$1,038	\$499
Federal Energy Management Program	\$252	\$224	\$211
Program Support	\$600	\$396	\$400
Total Energy Efficiency and Renewable Energy	\$44,668	\$48,402	\$40,932
Research & Development			
Nuclear Energy Plant Optimization	\$400	\$0	\$0
Nuclear Hydrogen Initiative	\$210	\$6,110	\$6,000
Advanced Fuel Cycle Initiative	\$1,700	\$1,575	\$1,250
Generation IV Nuclear Energy Systems Initiative	\$445	\$760	\$760
Total Research & Development	\$2,755	\$8,445	\$8,010
Infrastructure	+ ,	+-,	+ - ,
Radiological Facilities Management	\$1,900	\$1,900	\$1,800
Total Energy Supply and Conservation	\$49,323	\$58,747	\$50,742
	,		
Science			
Biological and Environmental Research	•		
Biological and Environmental Research	\$7,125	\$4,631	\$4,213
Basic Energy Sciences			
Basic Energy Sciences	\$54,225	\$38,808	\$43,822
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$3,454	\$2,022	\$1,655
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$10,693	\$4,122	\$2,595
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$0	\$258
Total Science	\$75,497	\$49,583	\$52,543
Weapons Activities			
Directed Stockpile Work			
•	¢420.205	¢400.407	<u> </u>
Directed Stockpile Work	\$430,295	\$403,167	\$393,588
Science Campaign	040.000	<b>0.40.044</b>	<b>405.000</b>
		\$13,211	\$25,286
Science Campaign	\$16,999	Ψ10,211	
Engineering Campaign			_
Engineering Campaign Engineering Campaign	\$178,115	\$164,063	\$89,372
Engineering Campaign			\$89,372 \$17,605

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 110 of 148

·	•		
dia National Laboratories	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Advanced Simulation & Computing Campaign	Appropriation	Appropriation	Request
Advanced Simulation & Computing Campaign	\$178,329	\$136,978	\$153,302
Pit Manufacturing and Certification Campaign	Ψ170,020	Ψ100,070	φ100,002
Pit Manufacturing and Certification Campaign	\$725	\$1,125	\$784
Readiness Campaign	*	<b>+</b> · <b>,</b> · <b>-</b> ·	***
Readiness Campaign	\$23,084	\$15,417	\$18,395
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$215,779	\$183,133	\$192,719
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$10,295	\$9,924	\$11,803
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$31,338	\$16,356	\$33,439
Safeguards and Security			
Safeguards and Security	\$96,242	\$89,561	\$86,890
Long Term Response Actions	Φ0	<b>#</b> 0	<b>#0.050</b>
Long Term Response Actions	\$0	\$0	\$2,958
Total Weapons Activities	\$1,235,279	\$1,080,475	\$1,026,141
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$165	\$134	\$129
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$9,964	\$8,883	\$8,941
otal Other Defense Activities	\$10,129	\$9,017	\$9,070
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$66,175	\$65,375	\$57,250
Nonproliferation and International Security			
Nonproliferation and International Security	\$21,602	\$14,069	\$18,785
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$73,150	\$84,548	\$115,322
Global Initiatives for Proliferation Prevention	\$4,458	\$4,024	\$0
HEU Transparency Implementation	\$1,500	\$1,500	\$0
Fissile Materials Disposition	\$0	\$400	\$400
Total Non Proliferation Programs with Russia	\$79,108	\$90,472	\$115,722
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$0	¢6 201	<b>¢</b> 2 225
	· ·	\$6,291	\$3,325
Total Defense Nuclear Nonproliferation	\$166,885	\$176,207	\$195,082
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$120	\$220	\$450
Advanced Research	\$700	\$729	\$725
Total Fuels and Other Power Systems	\$820	\$949	\$1,175
•	•	•	. , -

1/31/2006 12:10:40PM Page 111 of 148

ndia National Laboratories	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Petroleum - Oil Technologies			· · · · · · · · · · · · · · · · · · ·
Oil Technology	\$300	\$0	\$0
Total Fossil Energy Research and Development	\$1,120	\$949	\$1,175
Nuclear Waste Fund Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$1,224	\$0	\$1,398
Total Nuclear Waste Fund	\$1,224	\$0	\$1,398
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$11,125	\$9,119	\$14,184
Total Defense Nuclear Waste Disposal	\$11,125	\$9,119	\$14,184
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$20,084	\$9,672	\$0
Total Defense Environmental Cleanup	\$20,084	\$9,672	\$0
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$2,667	\$2,696	\$2,780
Total Strategic Petroleum Reserve	\$2,667	\$2,696	\$2,780
tal Sandia National Laboratories	\$1.573.333	\$1.396.465	\$1.353.115

1/31/2006 12:10:40PM Page 112 of 148

Laboratory Table	
(Dollars In Thousands)	

Sandia Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$12,304	\$12,992	\$14,137
Total Office of the Administrator	\$12,304	\$12,992	\$14,137
Total Sandia Site Office	\$12,304	\$12,992	\$14,137

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 113 of 148

annah River National Laboratory	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy	<b>0.450</b>	<b>#</b> 400	<b>#055</b>
Hydrogen Technology Federal Energy Management Program	\$450 \$39	\$400 \$0	\$855 \$0
	•	T -	· ·
Total Energy Efficiency and Renewable Energy	\$489	\$400	\$855
Research & Development	<b>#</b> 000	Фооо	<b>#</b> 000
Nuclear Hydrogen Initiative	\$300	\$800	\$800
Total Energy Supply and Conservation	\$789	\$1,200	\$1,655
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$873	\$804	\$691
Basic Energy Sciences			
Basic Energy Sciences	\$200	\$200	\$200
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$37	\$10	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$0	\$258
Total Science	\$1,110	\$1,014	\$1,149
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$2,450	\$2,426	\$1,911
Total Other Defense Activities	\$2,450	\$2,426	\$1,911
Defense Environmental Cleanup			
Savannah River Sites			
Tank Farm Activities	\$50,900	\$49,207	\$43,300
Total Defense Environmental Cleanup	\$50,900	\$49,207	\$43,300
al Savannah River National Laboratory	\$55,249	\$53,847	\$48,015

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 114 of 148

vannah River Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Research & Development			•
Nuclear Power 2010 Advanced Fuel Cycle Initiative	\$50 \$583	\$0 \$13,500	\$0 \$500
Total Research & Development University Reactor Infrastructure and Education Assistance	\$633	\$13,500	\$500
University Reactor Infrastructure and Education Assistance	\$300	\$300	\$0
Total Energy Supply and Conservation	\$933	\$13,800	\$500
Science			
Biological and Environmental Research	<b>^</b>	<b>^</b>	•
Biological and Environmental Research	\$7,748	\$1,000	\$0
Total Science	\$7,748	\$1,000	\$0
Other Defense Activities			
Environment, Safety, and Health	<b>#0.070</b>	Φ00	<b>#</b> 000
Environment, Safety, and Health Security and Safety Performance Assurance	\$3,370	\$69	\$222
Nuclear Safeguards and Security	\$4,402	\$3,962	\$4,675
Security Investigations	\$3,879	\$2,977	\$2,307
Total Security and Safety Performance Assurance	\$8,281	\$6,939	\$6,982
Total Other Defense Activities	\$11,651	\$7,008	\$7,204
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation Fissile Materials Disposition	\$630 \$600	\$1,684 \$1	\$59 \$850
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$1,230	\$1,685	\$909
Global Threat Reduction Initiative	\$0	\$8,040	\$5,782
Total Defense Nuclear Nonproliferation	\$1,230	\$9,725	\$6,691
Office of the Inspector General			
Office of the Inspector General Office of the Inspector General	\$2,122	\$2,064	\$2,236
Total Office of the Inspector General	\$2,122	\$2,064	\$2,236
Defense Environmental Cleanup	. ,	. ,	
Savannah River Sites			
2035 Accelerated Completions	\$13,327	\$12,916	\$12,542
Program Direction Program Direction	\$50,164	\$43,707	\$49,620
Technology Development			
Technology Development Safeguards and Security	\$1,471	\$1,485	\$1,500
Savannah River Site	\$136,191	\$135,379	\$163,626

1/31/2006 12:10:40PM Page 115 of 148

Savannah River Operations Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Total Defense Environmental Cleanup	\$201,153	\$193,487	\$227,288
Total Savannah River Operations Office	\$224,837	\$227,084	\$243,919

(Dollars In Thousands)

1/31/2006 12:10:40PM Page 116 of 148

,	,		
annah River Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Reques
Energy Supply and Conservation			
Electric Transmission and Distribution			
Research & Development	\$0	\$900	\$0
Total Energy Supply and Conservation	\$0	\$900	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$37,861	\$26,971	\$28,036
Science Campaign			
Science Campaign	\$1,332	\$0	\$0
Engineering Campaign			
Engineering Campaign	\$2,254	\$1,052	\$1,774
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$6,809	\$1,144	\$492
Readiness Campaign			
Readiness Campaign	\$57,208	\$54,786	\$33,097
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$110,735	\$96,786	\$104,429
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,347	\$1,255	\$1,981
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$10,437	\$500	\$0
Safeguards and Security			
Safeguards and Security	\$13,876	\$12,382	\$12,607
Total Weapons Activities	\$241,859	\$194,876	\$182,416
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,985	\$1,985	\$5,520
Nonproliferation and International Security	Ψ.,σσσ	ψ.,σσσ	40,020
Nonproliferation and International Security	\$10,562	\$1,724	\$3,023
Non Proliferation Programs with Russia	Ψ.ο,οο=	<b>V</b> .,. <b>–</b> .	Ψ0,020
Global Initiatives for Proliferation Prevention	\$1,017	\$651	\$0
Fissile Materials Disposition	\$67,745	\$56,618	\$67,800
Total Non Proliferation Programs with Russia	\$68,762	\$57,269	\$67,800
Global Threat Reduction Initiative	φοσ,. σΞ	ψο.,200	φο, ,σσο
Global Threat Reduction Initiative	\$0	\$810	\$400
Total Defense Nuclear Nonproliferation	\$81,309	\$61,788	\$76,743
·	+ - ,	¥ - ,	, ,
Office of the Administrator			
Office of the Administrator	<b>A.</b>	<b>*</b>	<b>*</b>
Office of the Administrator	\$3,166	\$3,639	\$3,659
Total Office of the Administrator	\$3,166	\$3,639	\$3,659
D			

Departmental Administration

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 117 of 148

Savannah River Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Cost of Work for Others Cost of Work for Others	\$18,761	\$19,833	\$20,340
Total Departmental Administration	\$18,761	\$19,833	\$20,340
Defense Environmental Cleanup Savannah River Sites 2012 Accelerated Completions 2035 Accelerated Completions Tank Farm Activities	\$382,147 \$402,494 \$442,374	\$266,224 \$361,207 \$489,166	\$236,132 \$264,796 \$527,624
Total Savannah River Sites	\$1,227,015	\$1,116,597	\$1,028,552
Total Defense Environmental Cleanup	\$1,227,015	\$1,116,597	\$1,028,552
otal Savannah River Site	\$1,572,110	\$1,397,633	\$1,311,710

1/31/2006 12:10:40PM Page 118 of 148

Savannah River Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Nuclear Nonproliferation  Non Proliferation Programs with Russia			
Elimination of Weapons -Grade Plutonium Production Pro	\$180	\$0	\$0
Total Defense Nuclear Nonproliferation	\$180	\$0	\$0
Total Savannah River Site Office	\$180	\$0	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 119 of 148

Schenectady Naval Reactors	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Other Defense Activities			
Security and Safety Performance Assurance			
Security Investigations	\$22	\$32	\$44
Total Other Defense Activities	\$22	\$32	\$44
Naval Reactors			
Program Direction			
Program Direction	\$6,811	\$6,946	\$7,127
Total Naval Reactors	\$6,811	\$6,946	\$7,127
Total Schenectady Naval Reactors	\$6,833	\$6,978	\$7,171

(Dollars In Thousands)

1/31/2006 12:10:40PM Page 120 of 148

Separations Process Research Unit	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$5,451	\$6,477	\$24,500
Total Defense Environmental Cleanup	\$5,451	\$6,477	\$24,500
Total Separations Process Research Unit	\$5,451	\$6,477	\$24,500

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 121 of 148

Shoal Site	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$5,980	\$692	\$0
Total Defense Environmental Cleanup	\$5,980	\$692	\$0
Total Shoal Site	\$5,980	\$692	\$0

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 122 of 148

Southeast Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Wind Energy	\$85	\$50	\$0
Program Direction	\$3,078	\$3,300	\$0
Solar Energy	\$50	\$25	\$0
Total Energy Efficiency and Renewable Energy	\$3,213	\$3,375	\$0
Total Energy Supply and Conservation	\$3,213	\$3,375	\$0
Total Southeast Regional Office	\$3,213	\$3,375	\$0

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 123 of 148

Southeastern Power Administration	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling Program Direction	\$34,000	\$32,713	\$34,392
Program Direction	\$5,158	\$5,544	\$5,723
Total Southeastern Power Admin Operation & Maint.	\$39,158	\$38,257	\$40,115
Total Southeastern Power Administration	\$39,158	\$38,257	\$40,115

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 124 of 148

Southwestern Power Administration	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$4,639	\$6,972	\$7,145
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$2,900	\$3,000	\$3,000
SWPA Construction	, ,		, ,
Construction	\$5,309	\$3,134	\$3,612
Program Direction			
Program Direction	\$19,169	\$19,758	\$20,782
Total Southwestern Power Admin Operation & Maint.	\$32,017	\$32,864	\$34,539
Total Southwestern Power Administration	\$32,017	\$32,864	\$34,539

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 125 of 148

FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
\$2,480	\$3,465	\$5,720
\$2,480	\$3,465	\$5,720
\$169,036	\$144,574	\$145,964
\$4,150	\$4,350	\$4,311
\$95,232	\$150,763	\$215,469
\$3,275	\$5,539	\$5,770
\$485	\$57	\$0
\$2,335	\$2,377	\$2,437
\$150	\$135	\$150
\$274,663	\$307,795	\$374,101
\$277,143	\$311,260	\$379,821
	\$2,480 \$2,480 \$2,480 \$169,036 \$4,150 \$95,232 \$3,275 \$485 \$2,335 \$150 \$274,663	Appropriation         Appropriation           \$2,480         \$3,465           \$2,480         \$3,465           \$169,036         \$144,574           \$4,150         \$4,350           \$95,232         \$150,763           \$3,275         \$5,539           \$485         \$57           \$2,335         \$2,377           \$150         \$135           \$274,663         \$307,795

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 126 of 148

Stanford Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$1,647	\$1,670	\$2,134
Total Science	\$1,647	\$1,670	\$2,134
Total Stanford Site Office	\$1,647	\$1,670	\$2,134

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 127 of 148

Strategic Petroleum Reserve - Bayou Choctow	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$6,329	\$15,371	\$9,233
Total Strategic Petroleum Reserve	\$6,329	\$15,371	\$9,233
Total Strategic Petroleum Reserve - Bayou Choctow	\$6,329	\$15,371	\$9,233

1/31/2006 12:10:40PM Page 128 of 148

Laboratory Table	
(Dollars In Thousands)	

Strategic Petroleum Reserve - Big Hill	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Strategic Petroleum Reserve Storage Facilities Operations	•	•	
SPR - Facilities Development	\$18,465	\$25,763	\$24,064
Total Strategic Petroleum Reserve	\$18,465	\$25,763	\$24,064
Total Strategic Petroleum Reserve - Big Hill	\$18,465	\$25,763	\$24,064

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 129 of 148

Strategic Petroleum Reserve - Bryan Mound	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$12,068	\$28,083	\$19,404
Total Strategic Petroleum Reserve	\$12,068	\$28,083	\$19,404
Total Strategic Petroleum Reserve - Bryan Mound	\$12,068	\$28,083	\$19,404

1/31/2006 12:10:40PM Page 130 of 148

Laboratory Table	
(Dollars In Thousands)	

Strategic Petroleum Reserve - West Hackberry	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$14,914	\$34,958	\$17,382
Total Strategic Petroleum Reserve	\$14,914	\$34,958	\$17,382
Total Strategic Petroleum Reserve - West Hackberry	\$14,914	\$34,958	\$17,382

1/31/2006 12:10:40PM Page 131 of 148

trategic Petroleum Reserve Project Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$66,565	\$85,448	\$76,581
Total Strategic Petroleum Reserve	\$66,565	\$85,448	\$76,581
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$20	\$20	\$0
Total Northeast Home Heating Oil Reserve Account	\$20	\$20	\$0
Strategic Petroleum Reserve - Petroleum Account SPR - Petroleum Account			
Oil Acquisition and Transportation	\$43,000	-\$43,000	\$0
Total Strategic Petroleum Reserve - Petroleum Account	\$43,000	-\$43,000	\$0
otal Strategic Petroleum Reserve Project Office	\$109,585	\$42,468	\$76,581

(Dollars In Thousands)

1/31/2006 12:10:40PM Page 132 of 148

Thomas Jefferson National Accelerator Facility	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
High Energy Physics			
High Energy Physics	\$50	\$480	\$927
Nuclear Physics			
Nuclear Physics	\$86,815	\$78,127	\$96,371
Biological and Environmental Research			
Biological and Environmental Research	\$810	\$400	\$400
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$175	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$50	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$1,468	\$1,231	\$1,311
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$332	\$95	\$502
Total Science	\$89,525	\$80,508	\$99,511
Total Thomas Jefferson National Accelerator Facility	\$89,525	\$80,508	\$99,511

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 133 of 148

Thomas Jefferson Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Science			
Program Direction			
Program Direction	\$1,407	\$1,457	\$1,500
Total Science	\$1,407	\$1,457	\$1,500
Total Thomas Jefferson Site Office	\$1,407	\$1,457	\$1,500

### Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 134 of 148

University of Nevada, Las Vegas	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation Research & Development			
Nuclear Hydrogen Initiative Advanced Fuel Cycle Initiative	\$3,860 \$6,944	\$1,900 \$4,950	\$1,900 \$4,000
Total Research & Development	\$10,804	\$6,850	\$5,900
Total Energy Supply and Conservation	\$10,804	\$6,850	\$5,900
Total University of Nevada, Las Vegas	\$10,804	\$6,850	\$5,900

1/31/2006 12:10:40PM Page 135 of 148

University of Rochester	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$0	\$67,980	\$44,150
Total Weapons Activities	\$0	\$67,980	\$44,150
Total University of Rochester	\$0	\$67,980	\$44,150

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 136 of 148

hington Headquarters	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Reques
Energy Supply and Conservation	Appropriation	ΑρριοριιατίοιΤ	Neque
Electric Transmission and Distribution			
Research & Development	\$11,672	\$10,951	\$13,34
Energy Efficiency and Renewable Energy	Ψ11,072	\$10,931	φ15,54
	¢5/ 270	\$60.106	¢106.20
Biomass and Biorefinery Systems R&D	\$54,378 \$7,101	\$69,196 \$15,221	\$106,28
Wind Energy Facilities and Infrastructure	\$7,101 \$827	\$15,221 \$0	\$2,309 \$0
		\$56,360	بەر \$57,189
Program Direction	\$50,852 \$11,630		
Geothermal Technology	\$11,620 \$1,271	\$10,946 \$45	\$( \$(
Hydrogon Tochnology	\$1,271 \$121,787	\$120,644	\$142,492
Hydrogen Technology Solar Energy	\$15,203	\$18,988	\$93,81
Intergovernmental Activities	\$12,721	\$9,181	\$9,876
Vehicle Technologies			\$9,670 \$79,122
Building Technologies	\$51,649 \$26,004	\$74,027 \$46,157	\$47,174
Industrial Technologies	\$51,439	\$43,513	\$37,234
Distributed Energy and Electricity Reliability	\$28,213	\$43,513 \$0	\$37,23 <sup>2</sup> \$(
Federal Energy Management Program	\$5,957	\$7,503	\$5,989
Program Support	\$6,981	\$2,083	\$3,48
Weatherization Assistance	\$228,160	\$2,063 \$242,550	\$3,40 \$164,19
State Energy Program Grants	\$44,176	\$35,640	\$49,45
State Energy Activities	\$1,420	\$395	\$49,45 <i>1</i>
Gateway Deployment	\$21,960	\$14,100	\$( \$(
Total Energy Efficiency and Renewable Energy Research & Development	\$753,391	\$777,500	\$811,975
Nuclear Energy Plant Optimization	\$65	\$0	\$(
Nuclear Energy Research Initiative	\$142	\$0 \$0	\$(
Nuclear Power 2010	\$1,578	\$1,916	\$3,75
Nuclear Hydrogen Initiative	\$411	\$1,910 \$1,193	\$3,730 \$1,500
Advanced Fuel Cycle Initiative	\$1,358	\$1,050	\$201,000
Generation IV Nuclear Energy Systems Initiative	\$1,276	\$4,526	\$2,056
Total Research & Development Environment, Safety and Health	\$4,830	\$8,685	\$208,31
•	<b>#0.040</b>	<b>#F 000</b>	<b>#0.05</b>
Environment, Safety and Health	\$6,013	\$5,098	\$6,35
Program Direction	\$19,842	\$20,691	\$19,993
Total Environment, Safety and Health	\$25,855	\$25,789	\$26,34
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistance	\$395	\$20	\$(
Transfer from State Department			
Transfer from State Department	\$800	\$0	\$0
Program Direction - NE			
Program Direction - NE	\$24,261	\$27,674	\$34,16
Infrastructure			
Radiological Facilities Management	\$452	\$500	\$550
Total Energy Supply and Conservation	\$809,984	\$840,168	\$1,081,342
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Uranium Enrichment Decon. & Decom. Fund

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 137 of 148

,	,		
shington Headquarters	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Uranium Enrichment D&D Fund	Арргорпалоп	Арргорпалоп	rtequest
Uranium Enrichment D&D Fund	\$79,360	\$19,800	\$20,000
Total Uranium Enrichment Decon. & Decom. Fund	\$79,360	\$19,800	\$20,000
Science			
High Energy Physics			
High Energy Physics	\$18,505	\$76,054	\$99,639
Nuclear Physics			
Nuclear Physics	\$1,118	\$16,564	\$32,910
Biological and Environmental Research			
Biological and Environmental Research	\$11,766	\$170,455	\$137,076
Basic Energy Sciences			
Basic Energy Sciences	\$2,054	\$85,299	\$189,160
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$958	\$11,021	\$13,683
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$1,505	\$175
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,333	\$49,649	\$104,403
Program Direction			
Program Direction	\$63,683	\$68,105	\$75,045
Safeguards and Security			
Safeguards and Security	\$299	\$2,485	\$437
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$3,457	\$119
Total Science	\$99,716	\$484,594	\$652,647
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$105	\$27,476	\$0
Science Campaign	·	,	
Science Campaign	\$278	\$15,073	\$16,237
Engineering Campaign	·	,	
Engineering Campaign	\$14	\$3,912	\$5,762
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$3,691	\$17,211	\$8,903
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$25,777	\$53,666	\$38,688
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$4,557	\$3,752	\$23,969
Readiness Campaign			
Readiness Campaign	\$1,460	\$20,833	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$14,258	\$76,617	\$123,577
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$99	\$17,229	\$18,827
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Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 138 of 148

shington Headquarters	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program Safeguards and Security	\$713	\$13,937	\$18,473
Safeguards and Security	\$6,403	\$39,581	\$46,649
Total Weapons Activities	\$57,355	\$289,287	\$301,085
Other Defense Activities Environment, Safety, and Health			
Environment, Safety, and Health Program Direction	\$68,937 \$17,251	\$41,440 \$16,525	\$43,768 \$17,105
Total Environment, Safety, and Health Hearings and Appeals	\$86,188	\$57,965	\$60,873
Hearings and Appeals Security and Safety Performance Assurance	\$4,283	\$4,310	\$4,422
Program Direction	\$76,083	\$66,318	\$69,275
Nuclear Safeguards and Security	\$159,980	\$150,084	\$151,790
Security Investigations	\$6,937	\$8,047	\$8,540
Total Security and Safety Performance Assurance Office of Legacy Management	\$243,000	\$224,449	\$229,605
Office of Legacy Management	\$15,148	\$25,963	\$21,620
Total Other Defense Activities	\$348,619	\$312,687	\$316,520
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D  Nonproliferation and International Security	\$11,799	\$48,035	\$31,015
Nonproliferation and International Security Non Proliferation Programs with Russia	\$8,857	\$2,056	\$8,815
International Nuclear Materials Protection & Cooperation	\$1,572	\$0	\$0
Global Initiatives for Proliferation Prevention	\$13,790	\$16,074	\$0
Elimination of Weapons -Grade Plutonium Production Pro Fissile Materials Disposition	\$14 \$4,325	\$50 \$5,573	\$50 \$1.503
Total Non Proliferation Programs with Russia	\$19,701	\$21,697	\$1,503 \$1,553
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$0	\$10,932	\$12,476
Total Defense Nuclear Nonproliferation	\$40,357	\$82,720	\$53,859
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$1,985	\$16,431	\$4,551
Program Direction	<b>040.00</b> 5	<b>640 707</b>	<b>#</b> 4.4.400
Program Direction	\$13,395	\$13,737	\$14,432
Total Naval Reactors	\$15,380	\$30,168	\$18,983

Office of the Administrator

# Department Of Energy FY 2007 Congressional Budget Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 139 of 148

\$18,671

\$17,548

\$18,133

shington Headquarters	FY 2005	FY 2006	FY 2007
<u> </u>	Appropriation	Appropriation	Request
Office of the Administrator Office of the Administrator	\$201,715	\$178,346	\$208,377
Total Office of the Administrator	\$201,715	\$178,346	\$208,377
Departmental Administration Departmental Administration	20.40	0044	<b>0.4.4</b> 7
Departmental Administration Policy & International Affairs	\$648	\$644	\$147
Program Direction Policy Analysis and System Studies	\$14,993 \$392	\$14,897 \$389	\$18,744 \$612
Total Policy & International Affairs Chief Financial Officer	\$16,033	\$15,930	\$19,503
Program Direction Program Direction	\$35,616	\$37,402	\$36,790
Program Direction	\$17,378	\$17,348	\$22,029
Total Program Direction Congressional, and Intergovernmental Affairs	\$52,994	\$54,750	\$58,819
Program Direction Public Affairs	\$4,826	\$4,795	\$4,866
Program Direction General Counsel	\$2,703	\$4,475	\$4,419
General Counsel Office of the Secretary	\$21,774	\$23,069	\$24,725
Office of the Secretary  Management & Administration	\$4,644	\$5,365	\$5,539
Program Direction Economic Impact & Diversity	\$53,856	\$53,853	\$55,237
Program Direction Minority Economic Impact	\$5,099 \$823	\$5,318 \$818	\$5,144 \$825
Total Economic Impact & Diversity Chief Information Officer	\$5,922	\$6,136	\$5,969
Program Direction	\$37,967	\$39,133	\$47,722
Cyber Security and Secure Communications	\$15,721	\$19,346	\$29,351
Corporate Management Information Program	\$31,881	\$22,908	\$22,917
Total Chief Information Officer Competitive Sourcing Initiative	\$85,569	\$81,387	\$99,990
Competitive Sourcing Initiative	\$2,480	\$2,464	\$2,982
Total Departmental Administration	\$250,801	\$252,224	\$282,049
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$18,133	\$17,548	\$18,671

Federal Energy Regulatory Commission

Total Office of the Inspector General

#### Department Of Energy FY 2007 Congressional Budget Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 140 of 148

ashington Headquarters	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Infrastructure			
Energy Infrastructure	\$126,325	\$136,000	\$144,500
Competitive Markets			
Competitive Markets	\$46,768	\$47,400	\$48,300
Market Oversight			
Market Oversight	\$36,907	\$37,000	\$38,000
Total Federal Energy Regulatory Commission	\$210,000	\$220,400	\$230,800
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Combustion Systems	\$52	\$0	\$0
Fuel Cells	\$774	\$2,496	\$2,521
Carbon Sequestration	\$741	\$2,157	\$2,442
Fuels	\$322	\$550	\$550
Advanced Research	\$5,456	\$4,947	\$4,428
Innovations for Existing Plants	\$191	\$212	\$162
Advanced Turbines	\$154	\$0	\$0
Total Fuels and Other Power Systems	\$7,690	\$10,362	\$10,103
Natural Gas Technologies		<b>.</b>	
Natural Gas Technologies	\$2,931	\$2,153	\$0
Program Direction			_
Headquarters Program Direction	\$27,671	\$26,696	\$34,747
Petroleum - Oil Technologies			
Oil Technology	\$2,381	\$2,810	\$0
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$2,253	\$3,471	\$3,415
Cooperative Research & Revelopment			
Cooperative Research & Development	\$39	\$40	\$0
Import/Export Authorization			
Import/Export Authorization	\$1,774	\$1,781	\$0
Clean Coal Power Initiative			
Clean Coal Power Initiative	\$493	\$0	\$0
National Academy of Sciences Program Review			
National Academy of Sciences Program Review	\$493	\$0	\$0
Future Gen			
Future Gen	\$178	\$0	\$0
Special Recruitment Programs	·	·	•
Special Recruitment Programs	\$656	\$649	\$656
Total Fossil Energy Research and Development	\$46,559	\$47,962	\$48,921
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$2,195	\$2,802	\$1,550
		· · · · · · · · · · · · · · · · · · ·	
Total Naval Petroleum and Oil Shale Reserves	\$2,195	\$2,802	\$1,550

Nuclear Waste Fund

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 141 of 148

shington Headquarters	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Nuclear Waste Disposal	прргорнацон	прргорпацоп	request
Transportation	\$30,718	\$10,022	\$25,254
Prog. Mgmt. & Int (S & T)	\$31,974	\$883	\$27,956
Integrated Spent Fuels Recy-Fac	\$0	\$49,500	\$0
Program Direction	\$35,605	\$35,750	\$33,971
Total Nuclear Waste Disposal	\$98,297	\$96,155	\$87,181
Total Nuclear Waste Fund	\$98,297	\$96,155	\$87,181
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Transportation	\$0	\$9,900	\$42,418
Prog. mgmt & Int (Non S & T)	\$0	\$39,600	\$0
Total Defense Nuclear Waste Disposal	\$0	\$49,500	\$42,418
Total Defense Nuclear Waste Disposal	\$0	\$49,500	\$42,418
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$81,166	\$64,093	\$85,753
Program Support			
Program Support	\$24,892	\$32,275	\$37,881
Uranium Enrichment D&D Fund Contribution			
Uranium Enrichment D&D Fund Contribution	\$459,296	\$446,490	\$452,000
Technology Development			
Technology Development	\$55,736	\$28,280	\$19,889
Total Defense Environmental Cleanup	\$621,090	\$571,138	\$595,523
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$4,492	\$13,787	\$4,739
Total Strategic Petroleum Reserve	\$4,492	\$13,787	\$4,739
Northeast Home Heating Oil Reserve Account			
Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$4,910	\$5,305	\$4,950
Total Northeast Home Heating Oil Reserve Account	\$4,910	\$5,305	\$4,950
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$83,665	\$85,164	\$89,609
Total Energy Information Administration	\$83,665	\$85,164	\$89,609
al Washington Headquarters	\$2,992,628	\$3,599,755	\$4,059,224
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### Department Of Energy FY 2007 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 142 of 148

Waste Isolation Pilot Plant	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Defense Environmental Cleanup Waste Isolation Pilot Plant			
Transportation	\$204,306	\$192,147	\$188,156
Total Defense Environmental Cleanup	\$204,306	\$192,147	\$188,156
Total Waste Isolation Pilot Plant	\$204,306	\$192,147	\$188,156

## Department Of Energy FY 2007 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 143 of 148

Vest Valley Demonstration Project	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$73,628	\$76,329	\$73,400
Total Non-Defense Environmental Cleanup	\$73,628	\$76,329	\$73,400
Defense Environmental Cleanup Safeguards and Security			
West Valley	\$495	\$1,782	\$1,600
Total Defense Environmental Cleanup	\$495	\$1,782	\$1,600
otal West Valley Demonstration Project	\$74,123	\$78,111	\$75,000

# Department Of Energy FY 2007 Congressional Budget Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 144 of 148

stern Area Power Administration	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			•
Energy Efficiency and Renewable Energy			•
Wind Energy	\$125	\$90	\$150
Total Energy Supply and Conservation	\$125	\$90	\$150
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,517	\$1,474	\$1,598
Total Office of the Inspector General	\$1,517	\$1,474	\$1,598
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$2,804	\$2,665	\$2,500
Total Falcon & Amistad - Operating & Maintenance Fund	\$2,804	\$2,665	\$2,500
Western Area Power Admin. Const.,Rehab.,O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$287,139	\$385,884	\$352,665
Program Direction			
Program Direction	\$115,844	\$128,930	\$138,105
Total Western Area Power Admin. Const.,Rehab.,O&M	\$402,983	\$514,814	\$490,770
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$167,876	\$131,232	\$180,347
Program Direction			
Program Direction	\$38,741	\$40,036	\$40,734
Total Colorado River Basins Power Marketing Fund	\$206,617	\$171,268	\$221,081
al Western Area Power Administration	\$614,046	\$690,311	\$716,099

## Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 145 of 148

Western Regional Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Wind Energy	\$160	\$75	\$0
Program Direction	\$2,584	\$3,032	\$0
Solar Energy	\$50	\$25	\$0
Total Energy Efficiency and Renewable Energy	\$2,794	\$3,132	\$0
Total Energy Supply and Conservation	\$2,794	\$3,132	\$0
Total Western Regional Office	\$2,794	\$3,132	\$0

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 146 of 148

12 National Security Complex	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$228,006	\$151,806	\$184,765
Science Campaign			
Science Campaign	\$1,860	\$0	\$0
Engineering Campaign			
Engineering Campaign	\$5,663	\$4,100	\$3,907
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$0	\$100	\$99
Readiness Campaign			
Readiness Campaign	\$57,223	\$35,519	\$26,389
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$333,330	\$377,804	\$332,665
Nuclear Weapons Incident Response			,
Nuclear Weapons Incident Response	\$1,128	\$1,332	\$1,365
Facilities and Infrastructure Recapitalization Program	. ,	. ,	. ,
Facilities and Infrastructure Recapitalization Program	\$76,242	\$35,796	\$71,459
Safeguards and Security	¥: -,- :-	400,100	<b>4</b> 11,122
Safeguards and Security	\$139,772	\$161,232	\$137,199
Total Weapons Activities	\$843,224	\$767,689	\$757,848
Other Defence Activities			
Other Defense Activities			
Environment, Safety, and Health	<b>#</b> 00	<b>#</b> 00	<b>#</b> 40
Environment, Safety, and Health	\$30	\$30	\$40
Total Other Defense Activities	\$30	\$30	\$40
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$500	\$0	\$2,086
Non Proliferation Programs with Russia	·	·	
International Nuclear Materials Protection & Cooperation	\$435	\$0	\$0
Global Initiatives for Proliferation Prevention	\$1,540	\$986	\$0
HEU Transparency Implementation	\$1,100	\$1,100	\$0
Fissile Materials Disposition	\$44,581	\$43,442	\$26,598
Total Non Proliferation Programs with Russia	\$47,656	\$45,528	\$26,598
Global Threat Reduction Initiative	,	,	
Global Threat Reduction Initiative	\$0	\$620	\$3,296
Total Defense Nuclear Nonproliferation	\$48,156	\$46,148	\$31,980
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$43,260	\$40,154	\$40,000
Total Defense Environmental Cleanup	\$43,260	\$40,154	\$40,000
·			
al Y-12 National Security Complex	\$934,670	\$854,021	\$829,868

### Department Of Energy FY 2007 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 147 of 148

Y-12 Site Office	FY 2005 Appropriation	FY 2006 Appropriation	FY 2007 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$12,271	\$12,679	\$13,479
Total Office of the Administrator	\$12,271	\$12,679	\$13,479
Total Y-12 Site Office	\$12,271	\$12,679	\$13,479

Laboratory Table (Dollars In Thousands)

1/31/2006 12:10:40PM Page 148 of 148

Yucca Mountain Site Office	FY 2005	FY 2006	FY 2007
	Appropriation	Appropriation	Request
Nuclear Waste Fund			
Nuclear Waste Disposal			
Repository Program	\$183,883	\$8,895	\$9,737
Prog. Mgmt. & Int (S & T)	\$0	\$0	\$5,953
Program Direction	\$42,800	\$42,485	\$40,546
Total Nuclear Waste Disposal	\$226,683	\$51,380	\$56,236
Total Nuclear Waste Fund	\$226,683	\$51,380	\$56,236
Total Yucca Mountain Site Office	\$226,683	\$51,380	\$56,236