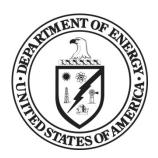
DOE/CF-0091

Department of Energy FY 2014 Congressional Budget Request



Laboratory Tables Preliminary

Department of Energy FY 2014 Congressional Budget Request



Laboratory Tables Preliminary

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

FY 2013 amounts shown reflect the P.L. 112 175 continuing resolution level annualized to a full year. These amounts are shown only at the "congressional control" level and above; below that level a dash (—) is shown.

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 1 of 3

Page Number	Laboratory / Facility Index	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
1	Ames Laboratory	\$30,304	\$50,528	\$50,544
	Ames Site Office	\$472	\$475	\$461
3	Argonne National Laboratory	\$610,684	\$595,865	\$556,441
	Argonno Cito Offico	\$3,446	\$3,467	\$3,996
	Berkeley Site Office	\$4,002	\$4,026	\$4,159
	Bettis Atomic Power Laboratory	\$456,100	\$458,891	\$576,246
	Brookhaven National Laboratory	\$625,266	\$627,748	\$564,790
	Brookhaven Site Office	\$4,907	\$4,937	\$5,200
11	Carlsbad Area Office	\$14,584	\$14,049	\$13,653
12	Chicago Office	\$1,069,349	\$885,147	\$824,037
14	Consolidated Business Center	\$40,422	\$41,308	\$34,602
15	East Tennessee Technology Park (K25)	\$221,374	\$222,703	\$214,790
16	Energy Technology Engineering Center	\$6,279	\$10,845	\$9,511
17	Fermi National Accelerator Laboratory	\$408,417	\$410,929	\$406,667
	Fermi Site Office	\$2,425	\$2,440	\$2,554
19	Fernald Environmental Management Project	\$0	\$0	\$1,500
20	Fernald Site	\$15,102	\$15,287	\$16,802
21	General Atomics Site	\$0	\$0	\$19,949
22	Golden Field Office	\$615,243	\$587,154	\$796,606
23	Grand Junction Office	\$30,599	\$31,998	\$32,867
24	Hanford Site	\$1,002,444	\$1,008,418	\$978,707
25	Idaho National Laboratory	\$1,066,968	\$1,029,671	\$954,911
28	Idaho Operations Office	\$180,417	\$187,509	\$183,739
29	Kansas City Plant	\$500,043	\$535,160	\$578,992
30	Kansas City Site Office	\$7,197	\$7,261	\$7,422
31	Knolls Atomic Power Laboratory	\$478,178	\$481,105	\$548,600
32	Lawrence Berkeley National Laboratory	\$614,173	\$608,565	\$566,763
34	Lawrence Livermore National Laboratory	\$1,314,330	\$1,188,579	\$1,137,792
37	Lexington Office	\$0	\$200	\$200
38	Livermore Site Office	\$19,247	\$19,247	\$18,729
39	Los Alamos National Laboratory	\$2,005,067	\$1,826,850	\$1,962,384
42	Los Alamos Site Office	\$18,069	\$17,919	\$17,784
43	Moab Site	\$30,625	\$31,190	\$35,778
44	Morgantown Office	\$14,435	\$15,457	\$14,158
45	Mound Site	\$11,311	\$21,281	\$21,258
46	National Energy Technology Lab	\$705,740	\$708,619	\$615,372
	National Renewable Energy Laboratory	\$266,623	\$234,282	\$292,091
	Naval Petroleum Reserve No 1	\$4,480	\$4,315	\$9,730
51	Naval Petroleum Reserve No 3	\$9,179	\$9,235	\$9,200

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 2 of 3

Page Number	Laboratory / Facility Index	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
52	Naval Research Laboratory	\$16,895	\$23,100	\$23,497
	Nevada National Security Site	\$361,909		\$395,574
	Nevada Operations Office	\$244	•	\$244
	Nevada Site Office	\$119,125	•	\$117,646
56	New Brunswick Laboratory	\$7,128	·	\$7,824
57	NNSA Albuquerque Complex	\$597,948	\$568,491	\$630,102
59	NNSA Production Office (NPO)	\$0	\$20,125	\$1,825,687
60	Oak Ridge Institute for Science & Education	\$55,716	\$51,952	\$25,002
62	Oak Ridge National Laboratory	\$1,155,756	\$1,115,492	\$1,092,665
65	Oak Ridge National Laboratory Site Office	\$6,415	\$4,683	\$6,051
66	Oak Ridge Office	\$105,021	\$193,437	\$94,565
68	Oak Ridge Reservation	\$80,900	\$86,426	\$115,855
69	Oak Ridge Reservation (Off-Site)	\$6,409	\$6,448	\$4,365
70	Office of River Protection	\$1,210,746	\$1,219,724	\$1,235,727
71	Office of Scientific & Technical Information	\$11,047	\$10,400	\$10,461
72	Ohio Field Office	\$28	\$5	\$5
73	Pacific Northwest National Laboratory	\$534,940	\$508,995	\$478,302
76	Pacific Northwest Site Office	\$5,138	\$5,144	\$5,204
77	Paducah Gaseous Diffusion Plant	\$144,657	\$146,858	\$324,475
78	Paducah Site Office	\$230	\$0	\$0
79	Pantex Plant	\$626,955	\$587,246	\$10
80	Pantex Site Office	\$13,809	\$4,232	\$0
81	Pinellas Site	\$6,071	\$6,668	\$8,743
82	Portsmouth Gaseous Diffusion Plant	\$275,612	\$275,804	\$170,748
83	Princeton Plasma Physics Laboratory	\$79,007	\$79,486	\$65,642
84	Princeton Site Office	\$1,706	\$1,716	\$1,763
85	Richland Operations Office	\$78,156	\$78,264	\$70,292
86	Rocky Flats Site	\$67,981	\$56,203	\$56,887
87	Sandia National Laboratories	\$1,649,985	\$1,807,095	\$1,814,638
90	Sandia Site Office	\$22,965	\$22,965	\$18,762
91	Savannah River National Laboratory	\$4,991	\$18,049	\$18,096
92	Savannah River Operations Office	\$589,579	\$543,723	\$424,300
93	Savannah River Site	\$1,545,204	\$1,581,988	\$1,426,809
94	Savannah River Site Office	\$86,846	\$120,542	\$113,959
95	Separations Process Research Unit	\$23,700	\$24,147	\$23,700
	SLAC National Accelerator Laboratory	\$333,156	\$334,693	\$411,261
_	Southeastern Power Administration	\$108,590	\$109,255	\$85,831
	Southwestern Power Administration	\$85,010	\$85,531	\$87,456
99	Stanford Site Office	\$2,645	\$2,661	\$2,580

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 3 of 3

Page	·	, =\(\)	5) / 00 / 0	5), 22, 1
Number	Laboratory / Facility Index	FY 2012	FY 2013 Innualized CR	FY 2014 Request
400	Otrata da Batalla da Basara a Basara Otrata			
	Strategic Petroleum Reserve - Bayou Choctow	\$11,425	\$11,495	\$16,940
101	Strategic Petroleum Reserve - Big Hill	\$20,968	\$21,096	\$17,651
102	Strategic Petroleum Reserve - Bryan Mound	\$16,925	\$17,029	\$16,091
103	Strategic Petroleum Reserve - West Hackberry	\$21,069	\$21,741	\$26,289
104	Strategic Petroleum Reserve Project Office	\$111,183	\$111,359	\$101,584
105	Thomas Jefferson National Accelerator Facility	\$160,342	\$161,323	\$163,482
106	Thomas Jefferson Site Office	\$1,918	\$1,930	\$1,911
107	University of California	\$10,000	\$10,061	\$0
108	University of Rochester	\$61,561	\$60,250	\$60,000
109	Washington Headquarters	\$2,890,616	\$3,707,540	\$5,531,389
116	Waste Isolation Pilot Plant	\$213,334	\$214,640	\$203,390
117	Weldon Spring Site Office	\$1,715	\$2,013	\$2,455
118	West Valley Demonstration Project	\$66,300	\$66,706	\$66,015
119	Western Area Power Administration	\$824,129	\$829,138	\$725,088
120	Y-12 National Security Complex	\$837,342	\$982,384	\$240
121	Y-12 Site Office	\$233,537	\$208,164	\$39,340
122	Yucca Mountain Site Office	\$1,400	\$1,400	\$200
	Total Department Of Energy	\$27,913,485	\$28,528,142	\$30,255,778

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:42PM Page 1 of 122

es Laboratory	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Energy Efficiency and Renewable Energy			·
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$2,750	\$2,750	\$2,400
Industrial Technologies	\$0	\$20,000	\$0
Advanced Manufacturing	\$0	\$0	\$25,000
Total Energy Efficiency and Renewable Energy	\$2,750	\$22,750	\$27,400
Total Energy Efficiency and Renewable Energy	\$2,750	\$22,750	\$27,400
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$500	\$503	\$500
Basic Energy Sciences			
Basic Energy Sciences	\$23,145	\$23,282	\$19,817
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$192	\$193	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$300	\$302	\$80
Safeguards and Security			
Safeguards and Security	\$993	\$998	\$952
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$219	\$220	\$0
Total Science	\$25,349	\$25,498	\$21,349
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$300	\$0	\$0
Total Defense Nuclear Nonproliferation	\$300	\$0	\$0
Fossil Energy Research and Development			
CCS and Power Systems			
Advanced Energy Systems	\$350	\$500	\$500
Cross Cutting Reasearch	\$1,555	\$1,780	\$1,295
Total CCS and Power Systems	\$1,905	\$2,280	\$1,795
Total Fossil Energy Research and Development	\$1,905	\$2,280	\$1,795

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 2 of 122

Ames Site Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Science Program Direction			
Program Direction	\$472	\$475	\$461
Total Science	\$472	\$475	\$461
Total Ames Site Office	\$472	\$475	\$461

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 3 of 122

gonne National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$1,563	\$1,910	\$0
Clean Energy Transmission and Reliability	\$0	\$0	\$1,000
Smart Grid	\$0	\$0	\$200
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$200
Total Electricity Delivery and Energy Reliability	\$1,563	\$1,910	\$1,400
Total Electricity Delivery and Energy Reliability	\$1,563	\$1,910	\$1,400
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$10,020	\$9,545	\$8,622
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$2,304	\$4,400	\$850
Reactors Concepts RD&D			•
Reactors Concepts RD&D	\$13,110	\$5,600	\$10,350
International Nuclear Energy Cooperation			. ,
International Nuclear Energy Cooperation	\$1,036	\$1,045	\$870
Total Nuclear Energy	\$26,470	\$20,590	\$20,692
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$2,595	\$2,132	\$0
Wind Energy	\$540	\$859	\$847
Geothermal Technology	\$645	\$665	\$367
Hydrogen Technology	\$7,020	\$7,220	\$6,900
Water Power	\$3,135	\$1,225	\$1,200
Solar Energy	\$3,558	\$270	\$331
Vehicle Technologies	\$42,657	\$42,000	\$40,000
Building Technologies	\$871	\$200	\$200
Industrial Technologies	\$1,750	\$1,500	\$0
Advanced Manufacturing	\$0	\$0	\$1,500
Strategic Programs	\$150	\$250	\$200
Bioenergy Technologies	\$0	\$0	\$3,000
Total Energy Efficiency and Renewable Energy	\$62,921	\$56,321	\$54,545
Total Energy Efficiency and Renewable Energy	\$62,921	\$56,321	\$54,545
Science			
High Energy Physics			
High Energy Physics	\$21,533	\$21,663	\$15,952
Nuclear Physics	+	+ = :,•••	* ,
Nuclear Physics	\$28,195	\$28,368	\$27,807
Biological and Environmental Research	Ψ=0,.00	Ψ=0,000	Ψ=: ,σσ:
Biological and Environmental Research	\$24,061	\$24,208	\$26,137
Basic Energy Sciences	Ψ2 1,001	Ψ= 1,200	Ψ=0,101
Basic Energy Sciences	\$220,950	\$222,298	\$252,139
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Department Of Energy FY 2014 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 4 of 122

onne National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$90	\$90	\$90
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$40,000	\$40,245	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$83,267	\$83,776	\$74,306
Safeguards and Security			
Safeguards and Security	\$8,858	\$8,913	\$8,858
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$942	\$948	\$0
Total Science	\$427,896	\$430,509	\$405,289
Weapons Activities			
Science Campaign			
Science Campaign	\$5,100	\$0	\$0
Advanced Simulation & Computing Campaign	. ,	·	•
Advanced Simulation & Computing Campaign	\$1,413	\$0	\$0
Readiness in Technical Base and Facilities	. ,	·	•
Readiness in Technical Base and Facilities	\$406	\$0	\$0
Nuclear Counterterrorism Incident Response	•	·	
Nuclear Counterterrorism Incident Response	\$2,631	\$2,357	\$0
Total Weapons Activities	\$9,550	\$2,357	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$1,426	\$890	\$890
		•	
Total Other Defense Activities	\$1,426	\$890	\$890
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$72,193	\$71,848	\$60,870
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,122	\$1,750	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$1,812
Nonproliferation and International Security			
Nonproliferation and International Security	\$6,697	\$8,839	\$8,105
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$846	\$851	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$0	\$0	\$481
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$2,357
Total Defense Nuclear Nonproliferation	\$80,858	\$83,288	\$73,625
al Argonne National Laboratory	\$610,684	\$595,865	\$556,441
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 5 of 122

Argonne Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Science Program Direction			·
Program Direction	\$3,446	\$3,467	\$3,996
Total Science	\$3,446	\$3,467	\$3,996
Total Argonne Site Office	\$3,446	\$3,467	\$3,996

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 6 of 122

Berkeley Site Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Science Program Direction			
Program Direction	\$4,002	\$4,026	\$4,159
Total Science	\$4,002	\$4,026	\$4,159
Total Berkeley Site Office	\$4,002	\$4,026	\$4,159

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 7 of 122

Bettis Atomic Power Laboratory	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Naval Reactors Naval Reactors Program			
Naval Reactors Program	\$456,100	\$458,891	\$576,246
Total Naval Reactors	\$456,100	\$458,891	\$576,246
Total Bettis Atomic Power Laboratory	\$456,100	\$458,891	\$576,246

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 8 of 122

okhaven National Laboratory	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Non-Defense Environmental Cleanup Small Sites			•
Small Sites	\$12,535	\$8,235	\$0
Total Non-Defense Environmental Cleanup	\$12,535	\$8,235	\$0
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$1,960	\$2,650	\$2,426
Nuclear Energy Enabling Technologies	.	•	•-
Nuclear Energy Enabling Technologies	\$150	\$0	\$0
Reactors Concepts RD&D	^	•	
Reactors Concepts RD&D	\$545	\$60	\$130
Total Nuclear Energy	\$2,655	\$2,710	\$2,556
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy	^	•	•
Biomass and Biorefinery Systems R&D	\$351	\$0	\$0
Geothermal Technology	\$327	\$337	\$186
Hydrogen Technology	\$1,500	\$1,540 \$4,800	\$1,500
Vehicle Technologies	\$1,854	\$1,800	\$1,800
Total Energy Efficiency and Renewable Energy	\$4,032	\$3,677	\$3,486
Total Energy Efficiency and Renewable Energy	\$4,032	\$3,677	\$3,486
Science			
High Energy Physics			
High Energy Physics	\$58,060	\$58,417	\$51,185
Nuclear Physics			
Nuclear Physics	\$186,720	\$187,861	\$185,673
Biological and Environmental Research			
Biological and Environmental Research	\$19,144	\$19,262	\$19,151
Basic Energy Sciences			
Basic Energy Sciences	\$266,921	\$268,552	\$247,105
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$46	\$46	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$15,500	\$15,595	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$529	\$532	\$231
Safeguards and Security			
Safeguards and Security	\$12,696	\$12,774	\$11,866
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$613	\$616	\$0
Total Science	\$560,229	\$563,655	\$515,211
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$150	\$0	\$0
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Department Of Energy FY 2014 Congressional Budget Laboratory Table

4/5/2013 12:40:44PM Page 9 of 122

Laboratory Table	
(Dollars In Thousands)	

okhaven National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$1,614	\$1,750	\$0
Total Weapons Activities	\$1,764	\$1,750	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$454	\$250	\$250
Total Other Defense Activities	\$454	\$250	\$250
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,049	\$1,044	\$884
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$4,648	\$4,237	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$4,387
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,563	\$6,637	\$6,085
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$35,337	\$35,553	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$0	\$0	\$30,18
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$1,750
Total Defense Nuclear Nonproliferation	\$43,597	\$47,471	\$43,28
al Brookhaven National Laboratory	\$625,266	\$627,748	\$564,790

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 10 of 122

Brookhaven Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Science			
Program Direction			
Program Direction	\$4,907	\$4,937	\$5,200
Total Science	\$4,907	\$4,937	\$5,200
Total Brookhaven Site Office	\$4,907	\$4,937	\$5,200

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 11 of 122

carlsbad Area Office	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$100	\$0	\$0
Total Other Defense Activities	\$100	\$0	\$0
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$9,639	\$9,174	\$8,676
Safeguards and Security			
Safeguards and Security	\$4,845	\$4,875	\$4,977
Total Defense Environmental Cleanup	\$14,484	\$14,049	\$13,653
otal Carlsbad Area Office	\$14,584	\$14,049	\$13,653

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 12 of 122

cago Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Reques
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$45	\$0	\$0
Total Electricity Delivery and Energy Reliability	\$45	\$0	\$0
Nuclear Energy			
Radiological Facilities Management			
Radiological Facilities Management	\$22	\$0	\$0
Total Nuclear Energy	\$22	\$0	\$0
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$50	\$50	\$50
Vehicle Technologies	\$124	\$0	\$(
Total Energy Efficiency and Renewable Energy	\$174	\$50	\$50
Total Energy Efficiency and Renewable Energy	\$174	\$50	\$50
Science			
High Energy Physics			
High Energy Physics	\$129,539	\$130,329	\$116,178
Nuclear Physics			
Nuclear Physics	\$92,212	\$92,778	\$121,374
Biological and Environmental Research			
Biological and Environmental Research	\$143,992	\$144,865	\$114,048
Basic Energy Sciences			
Basic Energy Sciences	\$278,662	\$280,379	\$319,044
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$155,737	\$156,693	\$93,032
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,385	\$1,393	\$1,385
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$46,098	\$46,383	\$24,162
Program Direction			
Program Direction	\$35,069	\$30,736	\$29,844
Small Business Innovative Research			
Small Business Innovative Research	\$175,471	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$133	\$134	\$42
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$150	\$151	\$0
Total Science	\$1,058,448	\$883,841	\$819,109
Weapons Activities			
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$2,205	\$0	\$0
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Department Of Energy FY 2014 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 13 of 122

Chicago Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Total Weapons Activities	\$2,205	\$0	\$0
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$345	\$50	\$50
Total Other Defense Activities	\$345	\$50	\$50
Departmental Administration Cost of Work for Others			
Cost of Work for Others	\$6,762	\$0	\$3,746
Total Departmental Administration	\$6,762	\$0	\$3,746
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$1,348	\$1,206	\$1,082
Total Office of the Inspector General	\$1,348	\$1,206	\$1,082
Total Chicago Office	\$1,069,349	\$885,147	\$824,037

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 14 of 122

Consolidated Business Center	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$450	\$0	\$0
Total Other Defense Activities	\$450	\$0	\$0
Defense Environmental Cleanup Program Direction			
Program Direction	\$39,972	\$41,308	\$34,602
Total Defense Environmental Cleanup	\$39,972	\$41,308	\$34,602
Total Consolidated Business Center	\$40,422	\$41,308	\$34,602

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 15 of 122

st Tennessee Technology Park (K25)	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund Pension & comm & Reg Suport Oak Ridge	\$200,856 \$0	\$202,085 \$0	\$177,064 \$18,926
Total Uranium Enrichment D&D Fund	\$200,856	\$202,085	\$195,990
Total Uranium Enrichment Decon. & Decom. Fund	\$200,856	\$202,085	\$195,990
Other Defense Activities Health Safety and Security	* 05	Φ0	Φ0
Health Safety and Security (All other)	\$25	\$0	\$0
Total Other Defense Activities	\$25	\$0	\$0
Defense Environmental Cleanup Safeguards and Security			
Safeguards and Security	\$20,493	\$20,618	\$18,800
Total Defense Environmental Cleanup	\$20,493	\$20,618	\$18,800
al East Tennessee Technology Park (K25)	\$221,374	\$222,703	\$214,790

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 16 of 122

Energy Technology Engineering Center	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Non-Defense Environmental Cleanup Small Sites Small Sites	\$6,279	\$10,744	\$9,411
Sitiali Sites	\$0,279	φ10,744	ψ9,411
Total Non-Defense Environmental Cleanup	\$6,279	\$10,744	\$9,411
Defense Environmental Cleanup Oak Ridge Reservation			
Nuclear Facility D & D, ETTP	\$0	\$101	\$100
Total Defense Environmental Cleanup	\$0	\$101	\$100
Total Energy Technology Engineering Center	\$6,279	\$10,845	\$9,511

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 17 of 122

Fermi National Accelerator Laboratory	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Science			
High Energy Physics			
High Energy Physics	\$403,596	\$406,079	\$368,189
Nuclear Physics			
Nuclear Physics	\$550	\$553	\$25
Basic Energy Sciences			
Basic Energy Sciences	\$35	\$35	\$30
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$34,900
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$265	\$267	\$90
Safeguards and Security			
Safeguards and Security	\$3,856	\$3,879	\$3,433
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$115	\$116	\$0
Total Science	\$408,417	\$410,929	\$406,667
Total Fermi National Accelerator Laboratory	\$408,417	\$410,929	\$406,667

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 18 of 122

Fermi Site Office	FY 2012 Current	FY 2012 FY 2013 Current Annualized CR	
Science Program Direction			
Program Direction	\$2,425	\$2,440	\$2,554
Total Science	\$2,425	\$2,440	\$2,554
Total Fermi Site Office	\$2,425	\$2,440	\$2,554

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 19 of 122

Fernald Environmental Management Project	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Defense Environmental Cleanup			
Closure Sites Fernald	\$0	\$0	\$1,500
	ΨΟ	ΨΟ	Ψ1,500
Total Defense Environmental Cleanup	\$0	\$0	\$1,500
Total Fernald Environmental Management Project	\$0	\$0	\$1,500

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 20 of 122

Fernald Site	FY 2012 Current A	FY 2012 FY 2013 Current Annualized CR	
Other Defense Activities Office of Legacy Management Legacy Management	\$15,102	\$15,287	\$16,802
Total Other Defense Activities	\$15,102	\$15,287	\$16,802
Total Fernald Site	\$15,102	\$15,287	\$16,802

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 21 of 122

General Atomics Site	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities Inertial Confinement Fusion Ignition High Yield Campaign Inertial Confinement Fusion Ignition High Yield Campaig	\$0	\$0	\$19,949
Total Weapons Activities	\$0	\$0	\$19,949
Total General Atomics Site	\$0	\$0	\$19,949

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 22 of 122

LL. Fill Off.	FY 2012	FY 2013	FY 2014
olden Field Office	Current A	nnualized CR	Reques
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$133,746	\$114,359	\$0
Wind Energy	\$33,154	\$30,469	\$51,840
Program Direction	\$30,944	\$32,200	\$36,200
Geothermal Technology	\$5,333	\$5,494	\$42,000
Hydrogen Technology	\$49,340	\$50,760	\$48,700
Water Power	\$30,703	\$43,367	\$34,725
Solar Energy	\$182,532	\$199,702	\$244,889
Building Technologies	\$3,340	\$18,781	\$18,781
Industrial Technologies	\$62,451	\$54,777	\$0
Federal Energy Management Program	\$2,008	\$2,008	\$2,596
Weatherization Assistance	\$66,335	\$1,398	\$25,500
State Energy Program Grants	\$5,660	\$16,350	\$18,200
Tribal Energy Activities	\$6,800	\$9,600	\$5,400
Advanced Manufacturing	\$0	\$0	\$55,000
Strategic Programs	\$2,325	\$7,313	\$13,275
Bioenergy Technologies	\$0	\$0	\$199,500
Total Energy Efficiency and Renewable Energy	\$614,671	\$586,578	\$796,606
Total Energy Efficiency and Renewable Energy	\$614,671	\$586,578	\$796,606
Science			
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$572	\$576	\$0
Total Science	\$572	\$576	\$0
tal Golden Field Office	\$615,243	\$587,154	\$796,606

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 23 of 122

Grand Junction Office	FY 2012 Current	FY 2012 FY 2013 Current Annualized CR	
Other Defense Activities Office of Legacy Management Legacy Management	\$30,599	\$31,998	\$32,867
Total Other Defense Activities	\$30,599	\$31,998	\$32,867
Total Grand Junction Office	\$30,599	\$31,998	\$32,867

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 24 of 122

nford Site	FY 2012 Current A	FY 2013 annualized CR	FY 2014 Request
Non-Defense Environmental Cleanup Fast Flux Test Reactor Facility			
Fast Flux Test Reactor Facility	\$2,703	\$2,720	\$2,545
Total Non-Defense Environmental Cleanup	\$2,703	\$2,720	\$2,545
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$160	\$0	\$0
Total Other Defense Activities	\$160	\$0	\$0
Defense Environmental Cleanup Hanford Site			
Central Plateau Remediation	\$545,334	\$548,671	\$513,450
River Corridor & Other Cleanup Operations	\$385,169	\$387,526	\$393,634
Total Hanford Site Safeguards and Security	\$930,503	\$936,197	\$907,084
Safeguards and Security	\$69,078	\$69,501	\$69,078
Total Defense Environmental Cleanup	\$999,581	\$1,005,698	\$976,162
al Hanford Site	\$1,002,444	\$1,008,418	\$978,707

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 25 of 122

o National Laboratory	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$5,131	\$5,162	\$5,000
Total Non-Defense Environmental Cleanup	\$5,131	\$5,162	\$5,000
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$4,773	\$450	\$0
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$1,925
Total Electricity Delivery and Energy Reliability	\$4,773	\$450	\$1,925
Total Electricity Delivery and Energy Reliability	\$4,773	\$450	\$1,925
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$63,928	\$34,859	\$29,170
Radiological Facilities Management			
Radiological Facilities Management	\$10,265	\$10,000	\$0
Idaho Facilities Management			
Idaho Facilities Management	\$148,493	\$149,000	\$175,460
Idaho Sitewide Safeguards and Security	•	4.0	404.070
Idaho Sitewide Safeguards and Security	\$0	\$0	\$91,972
Nuclear Energy Enabling Technologies	¢40 444	¢40.277	400 755
Nuclear Energy Enabling Technologies Reactors Concepts RD&D	\$18,111	\$19,377	\$22,755
Reactors Concepts RD&D	\$71,137	\$61,610	\$29,815
International Nuclear Energy Cooperation	φ/1,13/	φ01,010	φ29,013
International Nuclear Energy Cooperation	\$590	\$892	\$787
SMR Licensing Technical Support	φοσο	ΨΟΌΣ	Ψίσι
SMR Licensing Technical Support	\$20	\$0	\$0
Total Nuclear Energy	\$312,544	\$275,738	\$349,959
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$8,530	\$6,173	\$0
Wind Energy	\$400	\$424	\$626
Geothermal Technology	\$1,648	\$1,698	\$938
Water Power	\$300	\$0	\$0
Vehicle Technologies	\$10,410	\$10,400	\$11,000
Industrial Technologies	\$402 \$340	\$2,475	\$0 \$404
Federal Energy Management Program Advanced Manufacturing	\$310 \$0	\$310 \$0	\$401 \$2,500
Strategic Programs	\$0 \$100	\$0 \$0	\$2,500 \$0
Bioenergy Technologies	\$100	\$0 \$0	\$7,000
Total Energy Efficiency and Renewable Energy	\$22,100	\$21,480	\$22,465
Total Energy Efficiency and Renewable Energy	\$22,100	\$21,480	\$22,465
Total Energy Emolency and Neriewable Ellergy	ΨΖΖ, 100	Ψ21,700	ΨΖΖ, 400

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 26 of 122

no National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$790	\$795	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$1,700	\$1,710	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,222	\$2,235	\$2,610
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$96	\$96	\$0
Total Science	\$4,808	\$4,836	\$2,610
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$100	\$0	\$0
Site Stewardship			
Site Stewardship	\$4,300	\$5,600	\$4,200
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$75	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,586	\$3,322	\$0
Total Weapons Activities	\$8,061	\$8,922	\$4,200
Other Defense Activities			
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$91,518	\$91,889	\$0
Health Safety and Security	, - ,	+ - ,	•
Health Safety and Security (All other)	\$755	\$50	\$50
Total Other Defense Activities	\$92,273	\$91,939	\$50
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$119,600	\$119,028	\$100,841
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$4,466	\$6,332	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$6,608
Nonproliferation and International Security			
Nonproliferation and International Security	\$3,717	\$4,329	\$3,968
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$896	\$902	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$0	\$0	\$680
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$3,322
Total Defense Nuclear Nonproliferation	\$128,679	\$130,591	\$115,419

Naval Reactors

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 27 of 122

ho National Laboratory	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Naval Reactors Program			·
Naval Reactors Program	\$102,900	\$103,530	\$87,273
Total Naval Reactors	\$102,900	\$103,530	\$87,273
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$1,000	\$0	\$1,000
Total Departmental Administration	\$1,000	\$0	\$1,000
Fossil Energy Research and Development			
Natural Gas Technologies			
Natural Gas Technologies	\$30	\$0	\$0
Total Fossil Energy Research and Development	\$30	\$0	\$0
Defense Environmental Cleanup Idaho National Laboratory			
Idaho Community and Regulatory Support	\$4,100	\$4,125	\$2,910
Idaho Clean-up and Waste Disposition	\$380,569	\$382,898	\$362,100
Total Idaho National Laboratory	\$384,669	\$387,023	\$365,010
Total Defense Environmental Cleanup	\$384,669	\$387,023	\$365,010
al Idaho National Laboratory	\$1,066,968	\$1,029,671	\$954,911

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 28 of 122

no Operations Office	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Nuclear Energy			
University Research Program			
University Research	\$5,000	\$5,031	\$0
Fuel Cycle R & D			
Fuel Cycle R & D	\$30,078	\$50,796	\$55,766
Radiological Facilities Management	^-		
Radiological Facilities Management	\$7,341	\$4,996	\$4,980
Idaho Facilities Management	0.4.000	Φ= 400	A= 400
Idaho Facilities Management	\$4,696	\$5,100	\$5,100
Idaho Sitewide Safeguards and Security	•	•	# 0.000
Idaho Sitewide Safeguards and Security	\$0	\$0	\$2,028
Program Direction-NE			
Program Direction-NE	\$39,152	\$38,165	\$36,132
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$11,436	\$8,791	\$5,000
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$3,232	\$435	\$830
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$25	\$240	\$135
SMR Licensing Technical Support			
SMR Licensing Technical Support	\$66,846	\$62,410	\$65,000
Total Nuclear Energy	\$167,806	\$175,964	\$174,971
Other Defense Activities			
Idaho Sitewide Safeguards and Security			
Idaho Sitewide Safeguards and Security	\$1,832	\$2,032	\$0
Health Safety and Security	. ,	. ,	·
Health Safety and Security (All other)	\$565	\$400	\$400
Total Other Defense Activities	\$2,397	\$2,432	\$400
Office of the Ingrestor Conord			
Office of the Inspector General			
Office of the Inspector General	0.1.0.10	D4 044	# 4.050
Office of the Inspector General	\$1,212	\$1,341	\$1,353
Total Office of the Inspector General	A4 040	#4 0 44	\$1,353
	\$1,212	\$1,341	ψ1,333
Defense Environmental Cleanup	\$1,212	\$1,341	φ1,333
	\$1,212	\$1,341	ψ1,555
Program Direction		. ,	
Program Direction	\$9,002	\$7,772	\$7,015
Program Direction		. ,	

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 29 of 122

nsas City Plant	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Weapons Activities			·
Directed Stockpile Work			
Directed Stockpile Work	\$212,036	\$234,232	\$287,390
Site Stewardship			
Site Stewardship	\$1,889	\$2,218	\$180,008
Engineering Campaign			
Engineering Campaign	\$3,040	\$3,523	\$2,868
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$210	\$0	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$500	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$11,200	\$13,450	\$12,030
Cyber Security	. ,	,	. ,
Cyber Security	\$5,587	\$4,431	\$0
Readiness Campaign	φο,σοι	Ψ1,101	Ψ
Readiness Campaign	\$47,000	\$54,605	\$50,015
NNSA CIO Activities	Ψ17,000	φο 1,000	φοσ,στο
NNSA CIO Activities	\$0	\$0	\$4,431
Readiness in Technical Base and Facilities	ΨΟ	ΨΟ	Ψ+,+01
Readiness in Technical Base and Facilities	\$160,459	\$183,112	\$0
Nuclear Programs	Ψ100,439	φ103,112	ΨΟ
Nuclear Programs	\$0	\$0	\$4,792
Secure Transportation Asset	ΨΟ	ΨΟ	ψ4,7 32
Secure Transportation Asset	\$27,912	\$22,278	\$20,370
Nuclear Counterterrorism Incident Response	φ21,91Z	φ ∠ ∠, ∠ 10	\$20,370
•	¢42.440	\$14614	ም
Nuclear Counterterrorism Incident Response	\$13,449	\$14,614	\$0
Facilities and Infrastructure Recapitalization Program	C4E 000	ФO	
Facilities and Infrastructure Recapitalization Program	\$15,000	\$0	\$0
Total Weapons Activities	\$498,282	\$532,463	\$561,904
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$35	\$10	\$10
Total Other Defense Activities	\$35	\$10	\$10
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,726	\$2,687	\$2,464
Nuclear Counterterrorism Incident Response	Ψ1,720	Ψ2,007	Ψ2,404
Nuclear Counterterrorism Incident Response	\$0	\$0	\$14,589
Counterterrorism and Counterproliferation Programs	ΨΟ	ΨΟ	\$14,509
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$25
Total Defense Nuclear Nonproliferation	\$1,726	\$2,687	\$17,078
	÷ · ,· —•	 ,	
tal Kansas City Plant	\$500,043	\$535,160	\$578,992

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 30 of 122

Kansas City Site Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Nuclear Energy Idaho Facilities Management			
Idaho Facilities Management	\$88	\$152	\$65
Total Nuclear Energy	\$88	\$152	\$65
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$7,109	\$7,109	\$7,357
Total Office of the Administrator	\$7,109	\$7,109	\$7,357
Total Kansas City Site Office	\$7,197	\$7,261	\$7,422

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 31 of 122

Knolls Atomic Power Laboratory	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Naval Reactors Naval Reactors Program			
Naval Reactors Program	\$478,178	\$481,105	\$548,600
Total Naval Reactors	\$478,178	\$481,105	\$548,600
Total Knolls Atomic Power Laboratory	\$478,178	\$481,105	\$548,600

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 32 of 122

wrence Berkeley National Laboratory	FY 2012 Current A	FY 2013 annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability	05.740	Φ= 040	40
Research and Development	\$5,743	\$5,612	\$0 \$4.800
Clean Energy Transmission and Reliability	\$0 \$3,000	\$0 \$2,275	\$4,800 \$0
Permitting Siting and Analysis Smart Grid	\$3,000 \$0	\$2,275 \$0	\$700
Cybersecurity for Energy Delivery Systems	\$0 \$0	\$0 \$0	\$200
National Electricity Delivery	\$0 \$0	\$0	\$3,000
Total Electricity Delivery and Energy Reliability	\$8,743	\$7,887	\$8,700
Total Electricity Delivery and Energy Reliability	\$8,743	\$7,887	\$8,700
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,877	\$3,005	\$2,675
Total Nuclear Energy	\$2,877	\$3,005	\$2,675
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$3,000	\$1,091	\$0
Wind Energy	\$500	\$530	\$785
Geothermal Technology	\$5,013	\$5,164	\$2,851
Hydrogen Technology	\$3,800	\$3,910	\$3,800
Solar Energy	\$0	\$1,406	\$1,724
Vehicle Technologies	\$15,136	\$15,000	\$17,000
Building Technologies	\$29,000	\$21,058	\$21,058
Industrial Technologies	\$2,562	\$1,110	\$0
Federal Energy Management Program	\$3,440	\$3,440	\$4,447
Weatherization Assistance	\$387	\$150	\$150
State Energy Program Grants	\$90	\$400	\$400
Advanced Manufacturing	\$0	\$0	\$1,200
Strategic Programs	\$825	\$2,335	\$3,265
Bioenergy Technologies	\$0	\$0	\$1,500
Total Energy Efficiency and Renewable Energy	\$63,753	\$55,594	\$58,180
Total Energy Efficiency and Renewable Energy	\$63,753	\$55,594	\$58,180
Science			
High Energy Physics			
High Energy Physics	\$56,186	\$56,529	\$57,877
Nuclear Physics			
Nuclear Physics	\$24,646	\$24,798	\$18,521
Biological and Environmental Research			
Biological and Environmental Research	\$138,531	\$139,376	\$137,670
Basic Energy Sciences			
Basic Energy Sciences	\$164,873	\$165,883	\$153,254
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$5,508	\$5,542	\$0

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 33 of 122

vrence Berkeley National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Science Laboratories Infrastructure Science Laboratories Infrastructure	\$12,975	\$13,054	\$0
Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security	\$118,066	\$118,785	\$115,158
Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists	\$5,427	\$5,460	\$5,093
Workforce Development for Teachers and Scientists	\$598	\$602	\$0
Total Science	\$526,810	\$530,029	\$487,573
Weapons Activities			
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign	\$6	\$0	\$0
Total Weapons Activities	\$6	\$0	\$0
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$6,030	\$5,320	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D Nonproliferation and International Security	\$0	\$0	\$5,555
Nonproliferation and International Security	\$1,005	\$1,255	\$1,150
Total Defense Nuclear Nonproliferation	\$7,035	\$6,575	\$6,705
Fossil Energy Research and Development CCS and Power Systems			
Carbon Storage	\$1,474	\$2,792	\$1,880
Advanced Energy Systems Cross Cutting Reasearch	\$300 \$2,800	\$0 \$2,533	\$0 \$900
Total CCS and Power Systems Natural Gas Technologies	\$4,574	\$5,325	\$2,780
Natural Gas Technologies	\$375	\$150	\$150
Total Fossil Energy Research and Development	\$4,949	\$5,475	\$2,930
Il Lawrence Berkeley National Laboratory	\$614,173	\$608,565	\$566,763

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 34 of 122

vrence Livermore National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$0	\$200	\$0
Infrastructure Security & Energy Restoration	\$200	\$175	\$125
Total Electricity Delivery and Energy Reliability	\$200	\$375	\$125
Total Electricity Delivery and Energy Reliability	\$200	\$375	\$125
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$2,610	\$2,640	\$2,488
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$775	\$250	\$300
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$342	\$170	\$350
International Nuclear Energy Cooperation			_
International Nuclear Energy Cooperation	\$144	\$0	\$0
Total Nuclear Energy	\$3,871	\$3,060	\$3,138
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Wind Energy	\$350	\$0	\$0
Geothermal Technology	\$2,728	\$2,810	\$1,552
Hydrogen Technology	\$1,490	\$1,530	\$1,500
Vehicle Technologies	\$3,650	\$3,650	\$3,000
Industrial Technologies	\$0	\$1,840	\$0
Advanced Manufacturing	\$0	\$0	\$2,000
Total Energy Efficiency and Renewable Energy	\$8,218	\$9,830	\$8,052
Total Energy Efficiency and Renewable Energy	\$8,218	\$9,830	\$8,052
Science			
High Energy Physics			
High Energy Physics	\$2,226	\$2,239	\$1,290
Nuclear Physics			
Nuclear Physics	\$2,312	\$2,326	\$1,676
Biological and Environmental Research			
· · · · · · · · · · · · · · · · · · ·	\$16,506	\$16,607	\$15,364
· · · · · · · · · · · · · · · · · · ·			
	\$4,856	\$4,885	\$3,106
	\$15,222	\$15,313	\$7,279
·			
	\$39,410	\$39,654	\$7,580
·			
Workforce Development for Teachers and Scientists	\$54	\$54	\$0
Total Science	\$80,586	\$81,078	\$36,295
Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Advanced Scientific Computing Research Advanced Scientific Computing Research Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Total Science	\$16,506 \$4,856 \$15,222 \$39,410 \$54 \$80,586	\$16,607 \$4,885 \$15,313 \$39,654 \$54 \$81,078	\$3,1 \$7,2 \$7,5

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 35 of 122

wrence Livermore National Laboratory	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$118,287	\$123,829	\$131,430
Science Campaign			
Science Campaign	\$91,616	\$98,600	\$106,261
Site Stewardship			
Site Stewardship	\$36,766	\$29,537	\$220,053
Engineering Campaign			
Engineering Campaign	\$24,951	\$25,869	\$19,812
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$292,596	\$271,750	\$215,667
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$284,023	\$207,893	\$157,750
Defense Nuclear Security			
Defense Nuclear Security	\$90,407	\$60,000	\$53,800
Cyber Security			
Cyber Security	\$17,756	\$14,742	\$0
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$5,820
NNSA CIO Activities			
NNSA CIO Activities	\$0	\$0	\$14,742
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$93,496	\$98,045	\$0
Nuclear Programs			
Nuclear Programs	\$0	\$0	\$25,864
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$39,860	\$42,497	\$0
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$9,381	\$0	\$0
National Security Applications			
National Security Applications	\$4,035	\$7,870	\$0
Total Weapons Activities	\$1,103,174	\$980,632	\$951,199
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$3,010	\$3,050	\$3,050
Total Other Defense Activities	\$3,010	\$3,050	\$3,050
Total Other Delense Activities	φ3,010	φ3,030	φ3,030
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$23,032	\$22,922	\$19,419
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$34,132	\$25,732	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$27,826
Nonproliferation and International Security	·		•
Nonproliferation and International Security	\$22,746	\$28,025	\$25,693
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 36 of 122

wrence Livermore National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$30,626	\$30,813	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$0	\$0	\$14,538
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$18,719
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$27,600
Total Defense Nuclear Nonproliferation	\$110,536	\$107,492	\$133,795
Fossil Energy Research and Development			
CCS and Power Systems			
Cross Cutting Reasearch	\$2,800	\$2,423	\$900
Total Fossil Energy Research and Development	\$2,800	\$2,423	\$900
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$1,935	\$639	\$1,238
Total Defense Environmental Cleanup	\$1,935	\$639	\$1,238
tal Lawrence Livermore National Laboratory	\$1,314,330	\$1,188,579	\$1,137,792

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 37 of 122

Lexington Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$0	\$200	\$200
Total Other Defense Activities	\$0	\$200	\$200
Total Lexington Office	\$0	\$200	\$200

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 38 of 122

Livermore Site Office	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$19,247	\$19,247	\$18,729
Total Office of the Administrator	\$19,247	\$19,247	\$18,729
Total Livermore Site Office	\$19,247	\$19,247	\$18,729

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 39 of 122

s Alamos National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$800	\$2,545	\$0
Clean Energy Transmission and Reliability	\$0	\$0	\$1,000
Smart Grid	\$0	\$0	\$250
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$200
Total Electricity Delivery and Energy Reliability	\$800	\$2,545	\$1,450
Total Electricity Delivery and Energy Reliability	\$800	\$2,545	\$1,450
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$13,525	\$13,073	\$11,179
Radiological Facilities Management			
Radiological Facilities Management	\$27,050	\$27,000	\$0
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$2,790	\$530	\$950
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$1,200	\$820	\$1,150
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$410	\$10	\$90
Total Nuclear Energy	\$44,975	\$41,433	\$13,369
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$0	\$1,525	\$0
Wind Energy	\$400	\$0	\$0
Geothermal Technology	\$1,387	\$1,429	\$789
Hydrogen Technology	\$7,700	\$7,920	\$7,600
Solar Energy	\$0	\$667	\$818
Vehicle Technologies	\$1,070	\$1,000	\$800
Tribal Energy Activities	\$100	\$0	\$0
Advanced Manufacturing	\$0	\$0	\$2,000
Bioenergy Technologies	\$0	\$0	\$2,000
Total Energy Efficiency and Renewable Energy	\$10,657	\$12,541	\$14,007
Total Energy Efficiency and Renewable Energy	\$10,657	\$12,541	\$14,007
Science			
High Energy Physics			
High Energy Physics	\$3,155	\$3,174	\$1,725
Nuclear Physics	+-,	+-,	* , -
Nuclear Physics	\$10,622	\$10,686	\$14,378
Biological and Environmental Research	÷ · · · , · · · ·	,	-,
Biological and Environmental Research	\$23,593	\$23,738	\$25,741
Basic Energy Sciences	,, - 5 0	+ - /	e - / 3
Basic Energy Sciences	\$38,595	\$38,829	\$31,416

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 40 of 122

Alamos National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$6,652	\$6,693	\$2,280
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$6,910	\$6,951	\$6,526
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$182	\$183	\$0
Total Science	\$89,709	\$90,254	\$82,066
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$348,863	\$375,479	\$459,951
Science Campaign			
Science Campaign	\$126,065	\$120,100	\$139,578
Site Stewardship			
Site Stewardship	\$3,357	\$4,050	\$302,115
Engineering Campaign	. ,	. ,	. ,
Engineering Campaign	\$28,538	\$27,372	\$26,891
Inertial Confinement Fusion Ignition High Yield Campaign	4 ==,===	4 —,	+ ==,==.
Inertial Confinement Fusion Ignition High Yield Campaig	\$16,187	\$16,500	\$14,551
Advanced Simulation & Computing Campaign	ψ.ο,.ο.	ψ.ο,οοο	ψ. 1,00 .
Advanced Simulation & Computing Campaign	\$168,082	\$163,878	\$162,551
Defense Nuclear Security	Ψ100,002	ψ100,070	Ψ102,001
Defense Nuclear Security	\$116,752	\$131,219	\$104,858
Cyber Security	Ψ110,732	Ψ101,210	Ψ10-1,000
Cyber Security	\$17,727	\$14,842	\$0
Readiness Campaign	Ψ17,727	Ψ14,042	ΨΟ
Readiness Campaign	\$476	\$310	\$944
NNSA CIO Activities	φ470	φοισ	φ944
NNSA CIO Activities	¢ο	ФО.	644.040
Readiness in Technical Base and Facilities	\$0	\$0	\$14,842
	\$504.000	#402.04 E	ው
Readiness in Technical Base and Facilities	\$564,086	\$403,215	\$0
Nuclear Programs	# 0	# 0	# 400 7 40
Nuclear Programs	\$0	\$0	\$189,713
Nuclear Counterterrorism Incident Response	0.44 550	# 47 400	Φ.
Nuclear Counterterrorism Incident Response	\$41,556	\$47,188	\$0
Facilities and Infrastructure Recapitalization Program	0	•	•
Facilities and Infrastructure Recapitalization Program	\$15,114	\$0	\$0
National Security Applications			
National Security Applications	\$3,085	\$5,970	\$0
Total Weapons Activities	\$1,449,888	\$1,310,123	\$1,415,994
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$145	\$95	\$95
Total Other Defense Activities	\$145	\$95	\$95

Defense Nuclear Nonproliferation

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 41 of 122

Alamos National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Global Threat Reduction Initiative			·
Global Threat Reduction Initiative	\$28,033	\$27,899	\$23,636
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$76,064	\$65,450	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$75,337
Nonproliferation and International Security			
Nonproliferation and International Security	\$25,870	\$23,606	\$21,642
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$47,187	\$46,885	\$0
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$0	\$0	\$21,986
Fissile Materials Disposition			
Fissile Materials Disposition	\$41,386	\$15,562	\$25,000
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$23,411
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$26,500
Total Defense Nuclear Nonproliferation	\$218,540	\$179,402	\$217,512
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$600	\$600	\$600
Carbon Storage	\$1,178	\$1,302	\$705
Cross Cutting Reasearch	\$2,800	\$2,423	\$900
<u> </u>			
Total CCS and Power Systems	\$4,578	\$4,325	\$2,205
Natural Gas Technologies	\$175	\$0	ው ር
Natural Gas Technologies	·	•	\$0
Total Fossil Energy Research and Development	\$4,753	\$4,325	\$2,205
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$185,600	\$186,132	\$215,686
Total Defense Environmental Cleanup	\$185,600	\$186,132	\$215,686

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 42 of 122

s Alamos Site Office	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$150	\$0	\$0
Total Weapons Activities	\$150	\$0	\$0
Office of the Administrator Office of the Administrator Office of the Administrator	\$17,919	\$17,919	\$17,784
Total Office of the Administrator	\$17,919	\$17,919	\$17,784
otal Los Alamos Site Office	\$18,069	\$17,919	\$17,784

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 43 of 122

Moab Site	FY 2012 Current Ar	FY 2012 FY 2013 Current Annualized CR	
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$30,625	\$31,190	\$35,778
Total Non-Defense Environmental Cleanup	\$30,625	\$31,190	\$35,778
Total Moab Site	\$30,625	\$31,190	\$35,778

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 44 of 122

Morgantown Office	FY 2012 F Current Annua		FY 2014 Request	
Other Defense Activities Office of Legacy Management Legacy Management	\$14,435	\$15,457	\$14,158	
Total Other Defense Activities	\$14,435	\$15,457	\$14,158	
Total Morgantown Office	\$14,435	\$15,457	\$14,158	

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 45 of 122

Mound Site	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Other Defense Activities Office of Legacy Management Legacy Management	\$11,311	\$21,281	\$21,258
Total Other Defense Activities	\$11,311	\$21,281	\$21,258
Total Mound Site	\$11,311	\$21,281	\$21,258

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 46 of 122

tional Energy Technology Lab	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$26,359	\$41,618	\$0
Program Direction	\$7,216	\$7,579	\$6,938
Clean Energy Transmission and Reliability	\$0	\$0	\$9,500
Permitting Siting and Analysis	\$1,250	\$1,000	\$0
Smart Grid	\$0	\$0	\$5,250
Infrastructure Security & Energy Restoration	\$702	\$27	\$77
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$27,185
National Electricity Delivery	\$0	\$0	\$1,000
Total Electricity Delivery and Energy Reliability	\$35,527	\$50,224	\$49,950
Total Electricity Delivery and Energy Reliability	\$35,527	\$50,224	\$49,950
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Program Direction	\$15,508	\$13,900	\$13,900
Geothermal Technology	\$3,103	\$3,197	\$1,765
Vehicle Technologies	\$139,749	\$140,000	\$140,000
Building Technologies	\$42,445	\$36,441	\$36,441
Industrial Technologies	\$17,833	\$4,897	\$0
State Energy Program Grants	\$500	\$0	\$0
Advanced Manufacturing	\$0	\$0	\$4,500
Strategic Programs	\$0	\$50	\$0
Total Energy Efficiency and Renewable Energy	\$219,138	\$198,485	\$196,606
Total Energy Efficiency and Renewable Energy	\$219,138	\$198,485	\$196,606
Science			
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$120	\$121	\$0
Total Science	\$120	\$121	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,905	\$0	\$0
Engineering Campaign			
Engineering Campaign	\$954	\$1,064	\$0
Readiness Campaign	·	. ,	•
Readiness Campaign	\$0	\$2,946	\$0
Total Weapons Activities	\$2,859	\$4,010	\$0
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$300	\$0	\$300
Chief Information Officer	Ψοσο	Ψ0	φυσο
Cyber Security and Secure Management	\$306	\$182	\$0
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Department Of Energy FY 2014 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 47 of 122

onal Energy Technology Lab	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Total Departmental Administration	\$606	\$182	\$300
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$2,964	\$2,950	\$2,977
Total Office of the Inspector General	\$2,964	\$2,950	\$2,977
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$64,741	\$68,519	\$111,320
Carbon Storage	\$108,281	\$107,247	\$56,043
Advanced Energy Systems	\$95,179	\$97,126	\$45,990
Cross Cutting Reasearch	\$28,064	\$29,974	\$12,407
NETL Coal R&D	\$35,011	\$35,225	\$35,011
Total CCS and Power Systems	\$331,276	\$338,091	\$260,771
Natural Gas Technologies			
Natural Gas Technologies	\$12,570	\$13,118	\$15,085
Program Direction			
National Energy Technology Center Program Direction	\$88,100	\$88,639	\$84,963
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$6,477	\$6,525	\$4,477
Unconventional Fossil Energy Technologies			
Unconventional Fossil Energy Technologies	\$4,688	\$4,850	\$0
Total Fossil Energy Research and Development	\$443,111	\$451,223	\$365,296
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$1,415	\$1,424	\$243
Total Strategic Petroleum Reserve	\$1,415	\$1,424	\$243
nl National Energy Technology Lab	\$705,740	\$708,619	\$615,372
Total Fossil Energy Research and Development Strategic Petroleum Reserve SPR Geotechnical Analytical Support SPR - Facilities Development Total Strategic Petroleum Reserve	\$443,111 \$1,415 \$1,415	\$451,223 \$1,424 \$1,424	\$

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 48 of 122

onal Renewable Energy Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$3,020	\$1,350	\$0
Clean Energy Transmission and Reliability	\$0	\$0	\$500
Permitting Siting and Analysis	\$775	\$825	\$0
Smart Grid	\$0	\$0	\$1,700
National Electricity Delivery	\$0	\$0	\$1,000
Total Electricity Delivery and Energy Reliability	\$3,795	\$2,175	\$3,200
Total Electricity Delivery and Energy Reliability	\$3,795	\$2,175	\$3,200
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$29,657	\$35,771	\$0
Wind Energy	\$35,902	\$34,118	\$56,160
Facilities and Infrastructure	\$26,311	\$26,472	\$46,000
Geothermal Technology	\$4,465	\$4,600	\$2,540
Hydrogen Technology	\$12,070	\$12,428	\$11,900
Water Power	\$4,843	\$1,870	\$4,750
Solar Energy	\$56,378	\$47,064	\$57,713
Vehicle Technologies	\$23,815	\$24,000	\$25,000
Building Technologies	\$34,612	\$15,257	\$15,257
Industrial Technologies	\$732	\$1,167	\$0
Federal Energy Management Program	\$6,010	\$6,010	\$7,770
Weatherization Assistance	\$15	\$50	\$50
State Energy Program Grants	\$75	\$450	\$600
Tribal Energy Activities	\$2,035	\$150	\$1,000
Advanced Manufacturing	\$0	\$0	\$1,200
Strategic Programs	\$9,164	\$6,059	\$8,610
Bioenergy Technologies	\$0	\$0	\$40,000
Total Energy Efficiency and Renewable Energy	\$246,084	\$215,466	\$278,550
Total Energy Efficiency and Renewable Energy	\$246,084	\$215,466	\$278,550
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$1,755	\$1,765	\$932
Basic Energy Sciences			
Basic Energy Sciences	\$14,028	\$14,113	\$8,123
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$186	\$187	\$186
Workforce Development for Teachers and Scientists	ψ.55	Ψ.σ.	ψ.00
Workforce Development for Teachers and Scientists	\$75	\$76	\$0
Total Science	\$16,044	\$16,141	\$9,241
Departmental Administration			
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	\$500	\$500	\$900
Sinds of indian Energy Folloy & Frograms	ψουυ	ψυσο	ψουυ

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 49 of 122

National Renewable Energy Laboratory	FY 2012 Current Ai	FY 2013 nnualized CR	FY 2014 Request
Cost of Work for Others			
Cost of Work for Others	\$200	\$0	\$200
Total Departmental Administration	\$700	\$500	\$1,100
Total National Renewable Energy Laboratory	\$266,623	\$234,282	\$292,091

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 50 of 122

Naval Petroleum Reserve No 1	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Productions Operations Management	\$2,480 \$2,000	\$3,315 \$1,000	\$8,827 \$903
Total Naval Petroleum and Oil Shale Reserves	\$4,480	\$4,315	\$9,730
Total Naval Petroleum and Oil Shale Reserves	\$4,480	\$4,315	\$9,730
Total Naval Petroleum Reserve No 1	\$4,480	\$4,315	\$9,730

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 51 of 122

Naval Petroleum Reserve No 3	FY 2012 FY 2013 Current Annualized CR		FY 2014 Request	
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves				
Productions Operations Management	\$3,000 \$6,179	\$4,691 \$4,544	\$4,173 \$5,027	
Total Naval Petroleum and Oil Shale Reserves	\$9,179	\$9,235	\$9,200	
Total Naval Petroleum and Oil Shale Reserves	\$9,179	\$9,235	\$9,200	
Total Naval Petroleum Reserve No 3	\$9,179	\$9,235	\$9,200	

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 52 of 122

aval Research Laboratory	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities			
Inertial Confinement Fusion Ignition High Yield Campaign Inertial Confinement Fusion Ignition High Yield Campaig	\$0	\$5,000	\$4,451
Total Weapons Activities	\$0	\$5,000	\$4,451
Naval Reactors			
Program Direction			
Program Direction	\$16,895	\$18,100	\$19,046
Total Naval Reactors	\$16,895	\$18,100	\$19,046
otal Naval Research Laboratory	\$16,895	\$23,100	\$23,497

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 53 of 122

vada National Security Site	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$39,463	\$22,711	\$37,85
Science Campaign			
Science Campaign	\$33,432	\$40,700	\$43,38
Site Stewardship			
Site Stewardship	\$150	\$821	\$125,35
Defense Nuclear Security			
Defense Nuclear Security	\$0	\$0	\$14,00
Readiness Campaign			
Readiness Campaign	\$60	\$0	\$6
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$122,184	\$150,137	\$
Nuclear Programs	¢ο		# 22.00
Nuclear Programs	\$0	\$0	\$22,99
Secure Transportation Asset	¢ο	COO 4	C4 (
Secure Transportation Asset	\$0	\$204	\$19
Nuclear Counterterrorism Incident Response	0.4.4.00 7	# 40,000	
Nuclear Counterterrorism Incident Response	\$44,027	\$42,220	;
Facilities and Infrastructure Recapitalization Program	40 -00	•	
Facilities and Infrastructure Recapitalization Program	\$6,582	\$0	;
National Security Applications	*	•	
National Security Applications	\$185	\$0	
Total Weapons Activities	\$246,083	\$256,793	\$243,85
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$7,949	\$7,911	\$6,70
Nonproliferation and Verification R&D	Ψ1,040	Ψ7,511	ΨΟ,7 (
Nonproliferation and Verification R&D	\$56,912	\$58,862	Ç
Defense Nuclear Nonproliferation R&D	Ψ30,312	Ψ00,002	`
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$60,9
Nonproliferation and International Security	ΨΟ	ΨΟ	φου, σ.
	\$364	Φ0	
Nonproliferation and International Security	Ф304	\$0	Ç
Nuclear Counterterrorism Incident Response	ም	ም ስ	¢42.0
Nuclear Counterterrorism Incident Response	\$0	\$0	\$42,03
Counterterrorism and Counterproliferation Programs	¢ο	ΦO	# 0/
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$20
Total Defense Nuclear Nonproliferation	\$65,225	\$66,773	\$109,89
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites NNSA Sites	\$50,601	\$58,980	\$41,82
	\$50,601 \$50,601	\$58,980 \$58,980	\$41,82 \$41,82

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 54 of 122

levada Operations Office	FY 2012 Current Ar	FY 2013 Inualized CR	FY 2014 Request
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$244	\$246	\$244
Total Science	\$244	\$246	\$244
otal Nevada Operations Office	\$244	\$246	\$244

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 55 of 122

vada Site Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Nuclear Energy Idaho Facilities Management Idaho Facilities Management	\$103	\$110	\$115
Total Nuclear Energy	\$103	\$110	\$115 \$115
Weapons Activities Defense Nuclear Security			
Defense Nuclear Security Cyber Security	\$74,070	\$71,000	\$70,500
Cyber Security NNSA CIO Activities	\$4,264	\$3,618	\$0
NNSA CIO Activities Readiness in Technical Base and Facilities	\$0	\$0	\$3,618
Readiness in Technical Base and Facilities Secure Transportation Asset	\$2,046	\$0	\$0
Secure Transportation Asset	\$200	\$0	\$0
Total Weapons Activities	\$80,580	\$74,618	\$74,118
Other Defense Activities Health Safety and Security	0.455	0.45	0.45
Health Safety and Security (All other)	\$155	\$15	\$15
Total Other Defense Activities	\$155	\$15	\$15
Office of the Administrator Office of the Administrator Office of the Administrator	\$18,890	\$18,890	\$19,153
Total Office of the Administrator	\$18,890	\$18,890	\$19,153
Office of the Inspector General Office of the Inspector General	ψ10,000	\$10,000	Ψ10,100
Office of the Inspector General	\$1,078	\$939	\$947
Total Office of the Inspector General	\$1,078	\$939	\$947
Defense Environmental Cleanup Program Direction			
Program Direction NNSA Sites	\$3,775	\$4,014	\$3,227
NNSA Sites	\$14,544	\$6,966	\$20,071
Total Defense Environmental Cleanup	\$18,319	\$10,980	\$23,298
al Nevada Site Office	\$119,125	\$105,552	\$117,646

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 56 of 122

w Brunswick Laboratory	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Science			
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$900
Program Direction			
Program Direction	\$6,214	\$6,252	\$5,948
Safeguards and Security			
Safeguards and Security	\$8	\$8	\$0
Total Science	\$6,222	\$6,260	\$6,848
Weapons Activities			
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$50	\$0
Total Weapons Activities	\$0	\$50	\$0
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$906	\$1,011	\$926
Nuclear Counterterrorism Incident Response	,	Ψ.,σ	40 20
Nuclear Counterterrorism Incident Response	\$0	\$0	\$50
Total Defense Nuclear Nonproliferation	\$906	\$1,011	\$976
tal New Brunswick Laboratory	\$7,128	\$7,321	\$7,824

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 57 of 122

SA Albuquerque Complex	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$15,257	\$57,497	\$111,343
Science Campaign			
Science Campaign	\$28,156	\$0	\$36,400
Site Stewardship			
Site Stewardship	\$0	\$13,798	\$14,917
Engineering Campaign			
Engineering Campaign	\$400	\$0	\$6,389
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$48,835	\$23,000	\$11,369
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$24,663	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$8,100	\$8,150	\$7,425
Cyber Security			
Cyber Security	\$4,225	\$3,685	\$0
Readiness Campaign			
Readiness Campaign	\$34,010	\$23,741	\$59,016
NNSA CIO Activities	. ,	. ,	. ,
NNSA CIO Activities	\$0	\$0	\$3,685
Readiness in Technical Base and Facilities	**	**	4 2,22
Readiness in Technical Base and Facilities	\$3,988	\$1,916	\$0
Secure Transportation Asset	40,000	Ψ.,σ.σ	**
Secure Transportation Asset	\$175,121	\$174,495	\$178,787
Nuclear Counterterrorism Incident Response	Ψσ,	Ψ,	Ψσ,.σ.
Nuclear Counterterrorism Incident Response	\$6,376	\$9,087	\$0
Total Weapons Activities	\$349,131	\$315,369	\$429,331
Other Defense Activities	,	, ,	,
Health Safety and Security			
Health Safety and Security (All other)	\$1,180	\$1,000	\$1,000
Total Other Defense Activities	\$1,180	\$1,000	\$1,000
	ψ1,100	\$1,000	φ1,000
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$42,830	\$42,625	\$36,112
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$25,646	\$50,825	\$0
Defense Nuclear Nonproliferation R&D			
Defense Niveleen Nemonaliferation DOD	ው ሳ	\$0	\$55,049
Defense Nuclear Nonproliferation R&D	\$0	ΨΟ	
Nonproliferation and International Security	\$0	•	
Nonproliferation and International Security Nonproliferation and International Security	\$0 \$12,121	\$5,256	\$4,819
Nonproliferation and International Security		•	\$4,819
Nonproliferation and International Security Nonproliferation and International Security		•	
Nonproliferation and International Security Nonproliferation and International Security International Nuclear Materials Protection and Cooperation	\$12,121	\$5,256	\$4,819 \$0

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 58 of 122

SA Albuquerque Complex	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Fissile Materials Disposition			
Fissile Materials Disposition	\$9,406	\$1,101	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$9,087
Total Defense Nuclear Nonproliferation	\$224,806	\$232,545	\$173,667
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$7,150	\$0	\$7,150
Chief Information Officer			
Cyber Security and Secure Management	\$2,000	\$2,700	\$2,700
Total Departmental Administration	\$9,150	\$2,700	\$9,850
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$7,008	\$7,241	\$7,847
Total Office of the Inspector General	\$7,008	\$7,241	\$7,847
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$3,874	\$5,814	\$4,066
NNSA Sites			
NNSA Sites	\$2,799	\$3,822	\$4,341
Total Defense Environmental Cleanup	\$6,673	\$9,636	\$8,407
al NNSA Albuquerque Complex	\$597,948	\$568,491	\$630,102

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 59 of 122

SA Production Office (NPO)	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$0	\$450,020
Site Stewardship			
Site Stewardship	\$0	\$0	\$487,030
Engineering Campaign			
Engineering Campaign	\$0	\$0	\$4,555
Defense Nuclear Security			
Defense Nuclear Security	\$0	\$0	\$316,990
Readiness Campaign			
Readiness Campaign	\$0	\$0	\$20,128
NNSA CIO Activities			
NNSA CIO Activities	\$0	\$0	\$12,633
Nuclear Programs			
Nuclear Programs	\$0	\$0	\$452,510
Secure Transportation Asset			
Secure Transportation Asset	\$0	\$0	\$6,262
Total Weapons Activities	\$0	\$0	\$1,750,128
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$0	\$0	\$16,554
Defense Nuclear Nonproliferation R&D	Ψ	Ψ	Ψ. ο,οο.
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$800
Nonproliferation and International Security	Ψ	Ψ	φοσο
Nonproliferation and International Security	\$0	\$0	\$1,406
International Material Protection and Cooperation	ΨΟ	ΨΟ	φ1,400
International Material Protection and Cooperation	\$0	\$0	\$1,134
Fissile Materials Disposition	ΨΟ	ΨΟ	φ1,10-
Fissile Materials Disposition	\$0	\$0	\$24,760
Nuclear Counterterrorism Incident Response	Ψ	Ψ	Ψ= 1,7 00
Nuclear Counterterrorism Incident Response	\$0	\$0	\$3,539
Counterterrorism and Counterproliferation Programs	ΨΟ	ΨΟ	Ψ0,000
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$100
Total Defense Nuclear Nonproliferation	\$0	\$0	\$48,293
,	**	**	4 12,22
Office of the Administrator			
Office of the Administrator	Φ0	#00.40 5	#07.000
Office of the Administrator	\$0	\$20,125	\$27,266
Total Office of the Administrator	\$0	\$20,125	\$27,266
al NNSA Production Office (NPO)	\$0	\$20,125	\$1,825,687

Department Of Energy FY 2014 Congressional Budget Laboratory Table

4/5/2013 12:40:44PM Page 60 of 122

Laboratory Table (Dollars In Thousands)

Ridge Institute for Science & Education	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Program Direction	\$740	\$0	\$0
Total Electricity Delivery and Energy Reliability	\$740	\$0	\$0
Nuclear Energy			
Program Direction-NE			•
Program Direction-NE	\$1,096	\$1,095	\$1,050
Total Nuclear Energy	\$1,096	\$1,095	\$1,050
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$443	\$443	\$0
Strategic Programs	\$2,281	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$2,724	\$443	\$0
Total Energy Efficiency and Renewable Energy	\$2,724	\$443	\$0
Science			
High Energy Physics			
High Energy Physics	\$1,388	\$1,396	\$0
Nuclear Physics			
Nuclear Physics	\$1,063	\$1,069	\$412
Biological and Environmental Research	^	^	.
Biological and Environmental Research	\$5,718	\$5,752	\$3,178
Basic Energy Sciences	C4 044	#4.004	# 400
Basic Energy Sciences	\$1,214	\$1,221	\$100
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$1,394	¢1 402	\$494
Advanced Scientific Computing Research	Ф1,394	\$1,402	Ф494
Advanced Scientific Computing Research	\$3,146	\$3,165	\$0
Safeguards and Security	ψ5,140	ψ3,103	ΨΟ
Safeguards and Security	\$1,845	\$1,856	\$1,645
Workforce Development for Teachers and Scientists	. ,	. ,	. ,
Workforce Development for Teachers and Scientists	\$13,213	\$13,293	\$0
Total Science	\$28,981	\$29,154	\$5,829
Weapons Activities			
Science Campaign			
Science Campaign	\$100	\$0	\$0
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$75	\$0	\$0
Nuclear Counterterrorism Incident Response	_		
Nuclear Counterterrorism Incident Response	\$16,847	\$16,808	\$0
Total Weapons Activities	\$17,022	\$16,808	\$0
Other Defense Activities			

Other Defense Activities

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 61 of 122

Oak Ridge Institute for Science & Education	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Health Safety and Security Health Safety and Security (All other)	\$2,035	\$1,315	\$1,315
Total Other Defense Activities	\$2,035	\$1,315 \$1,315	\$1,315
Defense Nuclear Nonproliferation International Nuclear Materials Protection and Cooperation International Nuclear Materials Protection and Cooperatio Nuclear Counterterrorism Incident Response	\$3,118	\$3,137	\$0
Nuclear Counterterrorism Incident Response	\$0	\$0	\$16,808
Total Defense Nuclear Nonproliferation	\$3,118	\$3,137	\$16,808
Total Oak Ridge Institute for Science & Education	\$55,716	\$51,952	\$25,002

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 62 of 122

Ridge National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$11,623	\$5,225	\$0
Clean Energy Transmission and Reliability	\$0	\$0	\$2,500
Permitting Siting and Analysis	\$243	\$325	\$0
Smart Grid	\$0	\$0	\$1,200
Energy Storage	\$0	\$0	\$1,000
Cybersecurity for Energy Delivery Systems National Electricity Delivery	\$0 \$0	\$0 \$0	\$1,350 \$300
Total Electricity Delivery and Energy Reliability	\$11,866	\$5,550	\$6,350
	\$11,866	\$5,550 \$5,550	
Total Electricity Delivery and Energy Reliability	\$11,000	φ5,550	\$6,350
Nuclear Energy Fuel Cycle R & D			
·	¢22.400	¢10.170	¢45 007
Fuel Cycle R & D	\$23,108	\$18,179	\$15,227
Radiological Facilities Management Radiological Facilities Management	¢10.706	¢4 600	0.9
Nuclear Energy Enabling Technologies	\$19,796	\$4,600	\$0
Nuclear Energy Enabling Technologies Nuclear Energy Enabling Technologies	\$29,255	\$25,842	\$26,122
Reactors Concepts RD&D	Ψ29,233	\$23,042	Ψ20,122
Reactors Concepts RD&D	\$14,329	\$17,930	\$19,910
International Nuclear Energy Cooperation	Ψ14,323	ψ17,550	ψ15,510
International Nuclear Energy Cooperation	\$160	\$359	\$309
Total Nuclear Energy	\$86,648	\$66,910	\$61,568
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$2,847	\$3,166	\$0
Wind Energy	\$250	\$307	\$400
Geothermal Technology	\$941	\$970	\$535
Hydrogen Technology	\$4,620	\$4,760	\$4,600
Water Power	\$5,255	\$1,479	\$1,510
Solar Energy	\$0	\$1,058	\$1,297
Vehicle Technologies	\$47,273	\$47,000	\$45,000
Building Technologies	\$17,190	\$11,771	\$11,771
Industrial Technologies	\$24,811	\$21,064	\$0
Federal Energy Management Program	\$2,124	\$2,124	\$2,746
Weatherization Assistance	\$100	\$800	\$800
State Energy Program Grants	\$200	\$450	\$600
Advanced Manufacturing	\$0	\$0 \$755	\$21,000
Strategic Programs	\$1,005	\$755	\$625
Bioenergy Technologies	\$0	\$0	\$4,500
Total Energy Efficiency and Renewable Energy	\$106,616	\$95,704	\$95,384
Total Energy Efficiency and Renewable Energy	\$106,616	\$95,704	\$95,384

Science

Department Of Energy FY 2014 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 63 of 122

k Ridge National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
High Energy Physics	Φ=0	# 50	#450
High Energy Physics Nuclear Physics	\$50	\$50	\$150
Nuclear Physics	\$26,156	\$26,317	\$25,562
Biological and Environmental Research	φ20,130	Ψ20,517	Ψ25,502
Biological and Environmental Research	\$79,029	\$79,514	\$75,348
Basic Energy Sciences Basic Energy Sciences	\$322,307	\$324,276	\$308,649
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$123,041	\$123,796	\$239,193
Advanced Scientific Computing Research			
Advanced Scientific Computing Research Safeguards and Security	\$103,362	\$103,993	\$90,922
Safeguards and Security	\$9,016	\$9,072	\$9,016
Total Science	\$662,961	\$667,018	\$748,840
Weapons Activities			
Site Stewardship			
Site Stewardship	\$3,746	\$0	\$837
Advanced Simulation & Computing Campaign	A. 10	Φ.0	40
Advanced Simulation & Computing Campaign Readiness in Technical Base and Facilities	\$240	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$3,481	\$0	\$0
Nuclear Counterterrorism Incident Response	φ3,401	φυ	ΦΟ
Nuclear Counterterrorism Incident Response	\$1,915	\$1,705	\$0
National Security Applications	ψ.,σ.σ	Ψ.,. σσ	Ţ,
National Security Applications	\$85	\$0	\$0
Total Weapons Activities	\$9,467	\$1,705	\$837
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$720	\$1,060	\$1,060
Total Other Defense Activities	\$720	\$1,060	\$1,060
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$42,139	\$41,938	\$35,530
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$19,041	\$19,192	\$0
Defense Nuclear Nonproliferation R&D	•	•-	•
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$19,961
Nonproliferation and International Security	\$22.624	<u> የ</u> 24 400	<u></u>
Nonproliferation and International Security International Nuclear Materials Protection and Cooperation	\$22,634	\$24,190	\$22,177
International Nuclear Materials Protection and Cooperatio	\$111,680	\$111,832	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$0	\$0	\$57,991

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 64 of 122

FY 2012	FY 2013	FY 2014
Current A	nnualized CR	Request
\$0	\$0	\$1,605
ΨΟ	ΨΟ	Ψ1,000
\$0	\$0	\$500
\$195,494	\$197,152	\$137,764
\$900	\$936	\$950
\$0	\$2,600	\$1,125
\$900	\$3,536	\$2,075
\$900	\$3,536	\$2,075
\$43,694	\$39,239	\$38,387
\$37,000	\$37,226	\$0
\$80,694	\$76,465	\$38,387
\$80,694	\$76,465	\$38,387
\$390	\$392	\$400
\$390	\$392	\$400
		\$1,092,665
	\$0 \$0 \$195,494 \$900 \$0 \$900 \$900 \$900 \$43,694 \$37,000 \$80,694 \$80,694 \$390 \$390	Current Annualized CR \$0 \$0 \$0 \$0 \$195,494 \$197,152 \$900 \$936 \$0 \$2,600 \$900 \$3,536 \$900 \$3,536 \$900 \$3,536 \$43,694 \$39,239 \$37,000 \$37,226 \$80,694 \$76,465 \$80,694 \$76,465 \$390 \$392

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 65 of 122

ak Ridge National Laboratory Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Science Program Direction			
Program Direction	\$4,655	\$4,683	\$6,051
Total Science	\$4,655	\$4,683	\$6,051
Defense Nuclear Nonproliferation Fissile Materials Disposition			
Fissile Materials Disposition	\$1,760	\$0	\$0
Total Defense Nuclear Nonproliferation	\$1,760	\$0	\$0
otal Oak Ridge National Laboratory Site Office	\$6,415	\$4,683	\$6,051

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 66 of 122

Ridge Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Reques
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$320	\$0	\$0
Radiological Facilities Management			
Radiological Facilities Management	\$400	\$0	\$0
Program Direction-NE			
Program Direction-NE	\$1,637	\$1,640	\$1,595
Total Nuclear Energy	\$2,357	\$1,640	\$1,595
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$618	\$350	\$0
Wind Energy	\$0	\$400	\$900
Geothermal Technology	\$654	\$674	\$372
Water Power	\$0	\$360	\$230
Vehicle Technologies	\$399	\$0	\$0
Building Technologies	\$1,533	\$0	\$0
Industrial Technologies	\$0	\$647	\$0
Advanced Manufacturing	\$0	\$0	\$650
Strategic Programs	\$300	\$399	\$39
Total Energy Efficiency and Renewable Energy	\$3,504	\$2,830	\$2,542
Total Energy Efficiency and Renewable Energy	\$3,504	\$2,830	\$2,542
Science			
High Energy Physics			
High Energy Physics	\$535	\$539	\$(
Nuclear Physics	φοσο	φοσσ	Ψ
Nuclear Physics	\$642	\$646	\$0
Biological and Environmental Research	ΨΟΨΖ	φοπο	Ψ
Biological and Environmental Research	\$797	\$802	\$(
Basic Energy Sciences	Ψίθι	ψ002	Ψ
Basic Energy Sciences	\$882	\$887	\$(
Fusion Energy Sciences Program	φοοΖ	φοο <i>τ</i>	Φ
	\$215	¢247	¢.
Fusion Energy Sciences Program Science Laboratories Infrastructure	⊅ ∠15	\$217	\$0
Science Laboratories Infrastructure	\$5,338	\$5,371	\$5,75°
Advanced Scientific Computing Research	φυ,υυσ	φυ,υτι	φ5,75
·	ሲ ፎርር	ሲ ደጋር	œ.
Advanced Scientific Computing Research	\$523	\$526	\$(
Program Direction	007.505	# 00.000	00400
Program Direction	\$37,525	\$36,208	\$34,08
Safeguards and Security			
Safeguards and Security	\$18,444	\$18,557	\$18,79
Total Science	\$64,901	\$63,753	\$58,627
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$3,204	\$2,720	\$2,720

Department Of Energy FY 2014 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 67 of 122

ak Ridge Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Total Other Defense Activities	\$3,204	\$2,720	\$2,720
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D		* 100.000	40
Nonproliferation and Verification R&D Nonproliferation and International Security	\$0	\$100,000	\$0
Nonproliferation and International Security	\$0	\$79	\$73
Total Defense Nuclear Nonproliferation	\$0	\$100,079	\$73
Departmental Administration Cost of Work for Others			
Cost of Work for Others	\$10,005	\$0	\$9,861
Total Departmental Administration	\$10,005	\$0	\$9,861
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$5,256	\$5,901	\$5,277
Total Office of the Inspector General	\$5,256	\$5,901	\$5,277
Defense Environmental Cleanup Program Direction			
Program Direction	\$15,794	\$16,514	\$13,870
Total Defense Environmental Cleanup	\$15,794	\$16,514	\$13,870
otal Oak Ridge Office	\$105,021	\$193,437	\$94,565

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 68 of 122

Oak Ridge Reservation	FY 2012 FY 2013 Current Annualized CR		FY 2014 Request
Defense Environmental Cleanup Oak Ridge Reservation			
Clean-up and Disposition	\$80,900	\$86,426	\$115,855
Total Defense Environmental Cleanup	\$80,900	\$86,426	\$115,855
Total Oak Ridge Reservation	\$80,900	\$86,426	\$115,855

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 69 of 122

Oak Ridge Reservation (Off-Site)	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Defense Environmental Cleanup Oak Ridge Reservation			
ORR Community and Regulatory Support	\$6,409	\$6,448	\$4,365
Total Defense Environmental Cleanup	\$6,409	\$6,448	\$4,365
Total Oak Ridge Reservation (Off-Site)	\$6,409	\$6,448	\$4,365

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 70 of 122

Office of River Protection	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Defense Environmental Cleanup Office of River Protection			
Tank Farm Activities Waste Treatment Plant	\$442,010 \$740,000	\$444,504 \$744,529	\$520,216 \$690,000
Total Office of River Protection Program Direction	\$1,182,010	\$1,189,033	\$1,210,216
Program Direction	\$28,736	\$30,691	\$25,511
Total Defense Environmental Cleanup	\$1,210,746	\$1,219,724	\$1,235,727
Total Office of River Protection	\$1,210,746	\$1,219,724	\$1,235,727

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 71 of 122

fice of Scientific & Technical Information	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Science			
High Energy Physics			
High Energy Physics	\$140	\$141	\$124
Nuclear Physics			
Nuclear Physics	\$135	\$136	\$125
Biological and Environmental Research			
Biological and Environmental Research	\$205	\$206	\$199
Basic Energy Sciences			
Basic Energy Sciences	\$157	\$157	\$132
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$132	\$133	\$125
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$0	\$0	\$200
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$163	\$164	\$132
Program Direction	•	.	•
Program Direction	\$8,667	\$8,374	\$8,400
Safeguards and Security	^		.
Safeguards and Security	\$535	\$538	\$472
Total Science	\$10,134	\$9,849	\$9,909
Weapons Activities			
Science Campaign			
Science Campaign	\$140	\$0	\$0
Cyber Security			
Cyber Security	\$362	\$235	\$0
NNSA CIO Activities			
NNSA CIO Activities	\$0	\$0	\$235
Total Weapons Activities	\$502	\$235	\$235
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$385	\$300	\$300
Total Other Defense Activities	\$385	\$300	\$300
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$26	\$16	\$0
Defense Nuclear Nonproliferation R&D	Ψ20	ΨΙΟ	Ψ
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$17
Total Defense Nuclear Nonproliferation	\$26	\$16	\$17
tal Office of Scientific & Technical Information	\$11,047	\$10,400	\$10,461
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 72 of 122

Ohio Field Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$28	\$5	\$5
Total Other Defense Activities	\$28	\$5	\$5
Total Ohio Field Office	\$28	\$5	\$5

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 73 of 122

sific Northwest National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability	Garrone	711114411254 511	rtoquoot
Electricity Delivery and Energy Reliability			
Research and Development	\$21,538	\$16,239	\$0
Clean Energy Transmission and Reliability	\$0	\$0	\$3,250
Smart Grid	\$0	\$0	\$3,000
Infrastructure Security & Energy Restoration	\$775	\$500	\$575
Energy Storage Cybersecurity for Energy Delivery Systems	\$0 \$0	\$0 \$0	\$5,500 \$1,500
Total Electricity Delivery and Energy Reliability	\$22,313	\$16,739	\$13,825
Total Electricity Delivery and Energy Reliability	\$22,313	\$16,739	\$13,825
Nuclear Energy	. ,	. ,	. ,
Fuel Cycle R & D			
Fuel Cycle R & D	\$8,772	\$9,469	\$8,296
Nuclear Energy Enabling Technologies	ψ0,772	φο, του	ψο,200
Nuclear Energy Enabling Technologies	\$1,380	\$848	\$550
Reactors Concepts RD&D	. ,	·	·
Reactors Concepts RD&D	\$2,525	\$290	\$590
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$225	\$50	\$50
Total Nuclear Energy	\$12,902	\$10,657	\$9,486
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$12,650	\$14,468	\$0
Wind Energy	\$999	\$2,179	\$2,200
Geothermal Technology	\$1,239	\$1,277	\$705
Hydrogen Technology	\$3,580 \$3,007	\$3,680	\$3,500
Water Power Vehicle Technologies	\$3,867 \$0.807	\$1,459 \$9,800	\$1,448 \$9,000
Building Technologies	\$9,897 \$33,691	\$21,694	\$21,694
Industrial Technologies	\$350	\$175	\$0
Federal Energy Management Program	\$2,478	\$2,478	\$3,204
Advanced Manufacturing	\$0	\$0	\$200
Strategic Programs	\$767	\$670	\$1,820
Bioenergy Technologies	\$0	\$0	\$18,000
Total Energy Efficiency and Renewable Energy	\$69,518	\$57,880	\$61,771
Total Energy Efficiency and Renewable Energy	\$69,518	\$57,880	\$61,771
Science			
High Energy Physics			
High Energy Physics	\$1,894	\$1,906	\$9,060
Nuclear Physics			
Nuclear Physics	\$110	\$111	\$83
Biological and Environmental Research	.	A.	.
Biological and Environmental Research	\$124,765	\$125,529	\$106,156

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 74 of 122

ific Northwest National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Basic Energy Sciences			
Basic Energy Sciences	\$25,710	\$25,867	\$20,633
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,774	\$1,785	\$1,735
Advanced Scientific Computing Research	#0.500	40.054	05.046
Advanced Scientific Computing Research	\$8,598	\$8,651	\$5,349
Safeguards and Security	¢11 217	¢11 207	\$10,731
Safeguards and Security Workforce Development for Teachers and Scientists	\$11,317	\$11,387	Φ10,731
Workforce Development for Teachers and Scientists	\$733	\$739	\$0
Total Science	\$174,901	\$175,975	\$153,747
	Ψ11 1,001	\$1.70,070	ψ100,7 11
Weapons Activities Readiness Campaign			
Readiness Campaign Readiness Campaign	¢6 720	¢o oco	\$0
Nuclear Counterterrorism Incident Response	\$6,720	\$8,868	Φ
Nuclear Counterterrorism Incident Response	\$2,332	\$2,640	\$0
National Security Applications	Ψ2,332	\$2,040	Ψ
National Security Applications	\$150	\$0	\$0
Total Weapons Activities	\$9,202	\$11,508	\$0
Health Safety and Security Health Safety and Security (All other)	\$2,537	\$1,975	\$1,975
Total Other Defense Activities	\$2,537	\$1,975	\$1,975
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$89,257	\$88,831	\$75,257
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$27,473	\$19,720	\$0
Defense Nuclear Nonproliferation R&D		• -	
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$21,292
Nonproliferation and International Security	* 40.00=	* 40.004	* 4 - *
Nonproliferation and International Security	\$19,237	\$19,301	\$17,695
International Nuclear Materials Protection and Cooperation	\$400.455	0400 045	
International Nuclear Materials Protection and Cooperation	\$103,155	\$103,315	\$0
International Material Protection and Cooperation International Material Protection and Cooperation	\$0	\$0	\$118,980
Nuclear Counterterrorism Incident Response	ΨΟ	φυ	φ110,900
Nuclear Counterterrorism Incident Response	\$0	\$0	\$2,640
Counterterrorism and Counterproliferation Programs	ΨΟ	ΨΟ	Ψ2,070
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$300
Total Defense Nuclear Nonproliferation	\$239,122	\$231,167	\$236,164
Total Dolotio Nacioal Notipioliolation	Ψ200, 122	Ψ201,101	Ψ200,104

Departmental Administration

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 75 of 122

Pacific Northwest National Laboratory	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Cost of Work for Others			
Cost of Work for Others	\$0	\$0	\$144
Total Departmental Administration	\$0	\$0	\$144
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$1,645	\$201	\$80
Cross Cutting Reasearch	\$2,800	\$2,843	\$1,110
Total CCS and Power Systems	\$4,445	\$3,044	\$1,190
Natural Gas Technologies			_
Natural Gas Technologies	\$0	\$50	\$0
Total Fossil Energy Research and Development	\$4,445	\$3,094	\$1,190
otal Pacific Northwest National Laboratory	\$534,940	\$508,995	\$478,302

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 76 of 122

Pacific Northwest Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Science			
Program Direction			
Program Direction	\$5,138	\$5,144	\$5,204
Total Science	\$5,138	\$5,144	\$5,204
Total Pacific Northwest Site Office	\$5,138	\$5,144	\$5,204

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 77 of 122

ducah Gaseous Diffusion Plant	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$52,290	\$52,610	\$46,870
Total Non-Defense Environmental Cleanup	\$52,290	\$52,610	\$46,870
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$81,357	\$81,855	\$262,057
Pens & Comm & Reg Support Paducah	\$0	\$0	\$3,163
Total Uranium Enrichment D&D Fund	\$81,357	\$81,855	\$265,220
Total Uranium Enrichment Decon. & Decom. Fund	\$81,357	\$81,855	\$265,220
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$3,075	\$2,900	\$2,950
Total Other Defense Activities	\$3,075	\$2,900	\$2,950
Defense Environmental Cleanup			
Safeguards and Security			
Safeguards and Security	\$7,935	\$9,493	\$9,435
Total Defense Environmental Cleanup	\$7,935	\$9,493	\$9,435
al Paducah Gaseous Diffusion Plant	\$144,657	\$146,858	\$324,475

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 78 of 122

Paducah Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Other Defense Activities Health Safety and Security			
Health Safety and Security (All other)	\$230	\$0	\$0
Total Other Defense Activities	\$230	\$0	\$0
Total Paducah Site Office	\$230	\$0	\$0

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 79 of 122

ntex Plant	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$203,431	\$198,509	\$0
Site Stewardship			
Site Stewardship	\$12,130	\$14,359	\$0
Engineering Campaign			
Engineering Campaign	\$2,067	\$2,880	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$134,078	\$130,000	\$0
Cyber Security			
Cyber Security	\$7,081	\$5,803	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$248,471	\$226,764	\$0
Secure Transportation Asset			
Secure Transportation Asset	\$6,221	\$6,360	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$2,017	\$1,875	\$0
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$10,482	\$0	\$0
Total Weapons Activities	\$625,978	\$586,550	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$5	\$10	\$10
Total Other Defense Activities	\$5	\$10	\$10
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Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	^		•
Nonproliferation and Verification R&D	\$675	\$400	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$297	\$286	\$0
Total Defense Nuclear Nonproliferation	\$972	\$686	\$0
al Pantex Plant	\$626,955	\$587,246	\$10

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 80 of 122

antex Site Office	FY 2012 Current Ai	FY 2013 nnualized CR	FY 2014 Request
Defense Nuclear Nonproliferation Fissile Materials Disposition			
Fissile Materials Disposition	\$4,457	\$4,232	\$0
Total Defense Nuclear Nonproliferation	\$4,457	\$4,232	\$0
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$9,352	\$0	\$0
Total Office of the Administrator	\$9,352	\$0	\$0
otal Pantex Site Office	\$13,809	\$4,232	\$0

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 81 of 122

Pinellas Site	FY 2012 Current /	FY 2013 Annualized CR	FY 2014 Request
Other Defense Activities Office of Legacy Management Legacy Management	\$6,071	\$6,668	\$8,743
Total Other Defense Activities	\$6,071	\$6,668	\$8,743
Total Pinellas Site	\$6,071	\$6,668	\$8,743

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 82 of 122

tsmouth Gaseous Diffusion Plant	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants	.	.	.
Gaseous Diffusion Plants	\$48,148	\$48,443	\$49,352
Total Non-Defense Environmental Cleanup	\$48,148	\$48,443	\$49,352
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$189,967	\$191,130	\$91,818
Pens & Comm & Reg Support Portsmouth	\$0	\$0	\$1,795
Total Uranium Enrichment D&D Fund	\$189,967	\$191,130	\$93,613
Total Uranium Enrichment Decon. & Decom. Fund	\$189,967	\$191,130	\$93,613
Other Defense Activities			
Office of Legacy Management			
Legacy Management	\$9,225	\$8,700	\$8,850
Total Other Defense Activities	\$9,225	\$8,700	\$8,850
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$10,360	\$11,019	\$10,355
Safeguards and Security			
Safeguards and Security	\$17,912	\$16,512	\$8,578
Total Defense Environmental Cleanup	\$28,272	\$27,531	\$18,933
al Portsmouth Gaseous Diffusion Plant	\$275,612	\$275,804	\$170,748

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 83 of 122

Princeton Plasma Physics Laboratory	FY 2012 Current Ar	FY 2013 nualized CR	FY 2014 Request
Science			
High Energy Physics			
High Energy Physics	\$237	\$238	\$230
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$76,029	\$76,491	\$63,087
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$94	\$94	\$93
Safeguards and Security			
Safeguards and Security	\$2,507	\$2,522	\$2,232
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$140	\$141	\$0
Total Science	\$79,007	\$79,486	\$65,642
Total Princeton Plasma Physics Laboratory	\$79,007	\$79,486	\$65,642

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 84 of 122

Princeton Site Office	FY 2012 Current Ai	FY 2013 nnualized CR	FY 2014 Request
Science Program Direction			
Program Direction	\$1,706	\$1,716	\$1,763
Total Science	\$1,706	\$1,716	\$1,763
Total Princeton Site Office	\$1,706	\$1,716	\$1,763

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 85 of 122

hland Operations Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Reques
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability Infrastructure Security & Energy Restoration	\$1,350	\$2,005	\$1,370
Total Electricity Delivery and Energy Reliability	\$1,350	\$2,005	\$1,370
Weapons Activities Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities Nuclear Counterterrorism Incident Response	\$161	\$0	\$0
Nuclear Counterterrorism Incident Response	\$1,543	\$1,446	\$(
Total Weapons Activities	\$1,704	\$1,446	\$0
Other Defense Activities Health Safety and Security Health Safety and Security (All other)	\$1,270	\$1,000	\$1,000
Total Other Defense Activities	\$1,270	\$1,000	\$1,000
Defense Nuclear Nonproliferation Nuclear Counterterrorism Incident Response Nuclear Counterterrorism Incident Response	\$0	\$0	\$1,446
Total Defense Nuclear Nonproliferation	\$0	\$0	\$1,446
Departmental Administration Cost of Work for Others Cost of Work for Others Chief Information Officer Cyber Security and Secure Management	\$550 \$5,500	\$0 \$5,900	\$550 \$5,900
Total Departmental Administration	\$6,050	\$5,900	\$6,450
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$1,886	\$1,073	\$1,894
Total Office of the Inspector General	\$1,886	\$1,073	\$1,894
Defense Environmental Cleanup Hanford Site Community and Regulatory Support Program Direction Program Direction	\$19,540 \$46,356	\$19,660 \$47,180	\$14,70° \$43,43°
Total Defense Environmental Cleanup	\$65,896	\$66,840	\$58,132
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 86 of 122

Rocky Flats Site	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Other Defense Activities Office of Legacy Management Legacy Management	\$63,278	\$51,471	\$53,685
Total Other Defense Activities	\$63,278	\$51,471	\$53,685
Defense Environmental Cleanup Closure Sites	04.700	#4.700	Ф0.000
Rocky Flats	\$4,703	\$4,732	\$3,202
Total Defense Environmental Cleanup	\$4,703	\$4,732	\$3,202
Total Rocky Flats Site	\$67,981	\$56,203	\$56,887

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 87 of 122

Sandia National Laboratories	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability Electricity Delivery and Energy Reliability			
Research and Development	\$15,156	\$11,904	\$0
Smart Grid	\$0	\$0	\$1,100
Infrastructure Security & Energy Restoration	\$150	\$150	\$225
Energy Storage	\$0	\$0	\$8,350
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$1,000
Total Electricity Delivery and Energy Reliability	\$15,306	\$12,054	\$10,675
Total Electricity Delivery and Energy Reliability	\$15,306	\$12,054	\$10,675
Nuclear Energy			
Fuel Cycle R & D	.		
Fuel Cycle R & D	\$15,328	\$11,592	\$10,549
Radiological Facilities Management			
Radiological Facilities Management	\$1,736	\$1,300	\$0
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$2,375	\$750	\$600
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$3,706	\$1,720	\$2,465
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$0	\$124	\$124
Total Nuclear Energy	\$23,145	\$15,486	\$13,738
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$0	\$3,841	\$0
Wind Energy	\$9,540	\$11,534	\$14,400
Geothermal Technology	\$6,290	\$6,479	\$3,578
Hydrogen Technology	\$3,380	\$3,480	\$3,300
Water Power	\$7,159	\$3,150	\$4,435
Solar Energy	\$19,525	\$12,186	\$14,943
Vehicle Technologies	\$11,130	\$11,000	\$11,000
Building Technologies	\$1,063	\$566	\$566
Industrial Technologies	\$1,425	\$0	\$0
Federal Energy Management Program	\$154	\$154	\$199
Tribal Energy Activities	\$825	\$150	\$500
Bioenergy Technologies	\$0	\$0	\$4,000
Total Energy Efficiency and Renewable Energy	\$60,491	\$52,540	\$56,921
Total Energy Efficiency and Renewable Energy	\$60,491	\$52,540	\$56,921
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$6,339	\$6,378	\$11,019
Basic Energy Sciences			
Basic Energy Sciences	\$43,996	\$44,266	\$34,063
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,913	\$2,932	\$1,605

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 88 of 122

ndia National Laboratories	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$15,843	\$15,940	\$9,09
Safeguards and Security			
Safeguards and Security	\$40	\$40	\$(
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$80	\$81	\$(
Total Science	\$69,211	\$69,637	\$55,77
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$615,962	\$763,470	\$870,94
Science Campaign			
Science Campaign	\$39,991	\$31,500	\$30,83
Site Stewardship			
Site Stewardship	\$10,264	\$8,565	\$170,55
Engineering Campaign			
Engineering Campaign	\$75,943	\$84,084	\$86,18
Inertial Confinement Fusion Ignition High Yield Campaign	, ,	, ,	, ,
Inertial Confinement Fusion Ignition High Yield Campaig	\$49,460	\$55,000	\$48,19
Advanced Simulation & Computing Campaign	, ,	, ,	,
Advanced Simulation & Computing Campaign	\$130,877	\$136,851	\$127,75
Defense Nuclear Security	,	. ,	. ,
Defense Nuclear Security	\$65,208	\$70,700	\$67,65
Cyber Security	. ,	. ,	. ,
Cyber Security	\$17,725	\$14,841	\$
Readiness Campaign			
Readiness Campaign	\$16,340	\$8,500	\$10,76
NNSA CIO Activities	. ,	. ,	. ,
NNSA CIO Activities	\$0	\$0	\$14,84
Readiness in Technical Base and Facilities	·	·	. ,
Readiness in Technical Base and Facilities	\$166,942	\$214,672	\$
Nuclear Programs	, .	, , -	•
Nuclear Programs	\$0	\$0	\$24,48
Secure Transportation Asset	• •	* -	· , -
Secure Transportation Asset	\$11,892	\$10,367	\$13,57
Nuclear Counterterrorism Incident Response	ψ···,σσ=	Ψ.σ,σσ.	ψ.σ,σ.
Nuclear Counterterrorism Incident Response	\$32,568	\$33,420	\$
Facilities and Infrastructure Recapitalization Program	40 2,000	400,0	•
Facilities and Infrastructure Recapitalization Program	\$8,747	\$0	\$
National Security Applications	ΨΟ,	Ψ	Ψ
National Security Applications	\$2,450	\$4,408	\$
Total Weapons Activities	\$1,244,369	\$1,436,378	\$1,465,78
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$1,220	\$820	\$82
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 89 of 122

ndia National Laboratories	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Total Other Defense Activities	\$1,220	\$820	\$820
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$39,793	\$39,603	\$33,551
Nonproliferation and Verification R&D	\$70.747	#00.470	Φ.
Nonproliferation and Verification R&D	\$78,747	\$62,476	\$0
Defense Nuclear Nonproliferation R&D Defense Nuclear Nonproliferation R&D	\$0	\$0	\$72,447
Nonproliferation and International Security	φυ	φυ	\$12,441
Nonproliferation and International Security	\$10,497	\$10,974	\$10,061
International Nuclear Materials Protection and Cooperation	Ψ10,401	φ10,57 -	Ψ10,001
International Nuclear Materials Protection and Cooperatio	\$100,262	\$99,517	\$0
International Material Protection and Cooperation	. ,	. ,	•
International Material Protection and Cooperation	\$0	\$0	\$51,852
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$22,142
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$14,300
Total Defense Nuclear Nonproliferation	\$229,299	\$212,570	\$204,353
Departmental Administration			
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	\$0	\$100	\$200
Total Departmental Administration	\$0	\$100	\$200
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$488	\$466	\$291
Cross Cutting Reasearch	\$300	\$650	\$0
Total CCS and Power Systems	\$788	\$1,116	\$291
Total Fossil Energy Research and Development	\$788	\$1,116	\$291
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$2,814	\$3,032	\$2,814
Total Defense Environmental Cleanup	\$2,814	\$3,032	\$2,814
Strategic Petroleum Reserve			
SPR Geotechnical Analytical Support			
SPR Geotechnical Analytical Support	\$3,342	\$3,362	\$3,260
Total Strategic Petroleum Reserve	\$3,342	\$3,362	\$3,260
al Sandia National Laboratories	\$1,649,985	\$1,807,095	\$1,814,638
a candia national Editoratorio	ψ1,040,000	ψ1,501,000	Ψ1,514,000

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 90 of 122

Sandia Site Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Office of the Administrator Office of the Administrator Office of the Administrator	\$22,965	\$22,965	\$18,762
Total Office of the Administrator	\$22,965	\$22,965	\$18,762
Total Sandia Site Office	\$22,965	\$22,965	\$18,762

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 91 of 122

vannah River National Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$0	\$3,875	\$3,458
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$100	\$0	\$0
Total Nuclear Energy	\$100	\$3,875	\$3,458
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$0	\$188	\$0
Wind Energy	\$191	\$231	\$300
Hydrogen Technology	\$3,790	\$3,900	\$3,700
Solar Energy	\$0	\$1,109	\$1,360
Vehicle Technologies	\$300	\$300	\$0
Federal Energy Management Program	\$15	\$15	\$19
Bioenergy Technologies	\$0	\$0	\$500
Total Energy Efficiency and Renewable Energy	\$4,296	\$5,743	\$5,879
Total Energy Efficiency and Renewable Energy	\$4,296	\$5,743	\$5,879
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$65	\$65	\$221
Basic Energy Sciences			
Basic Energy Sciences	\$530	\$534	\$430
Total Science	\$595	\$599	\$651
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$0	\$7,832	\$0
Defense Nuclear Nonproliferation R&D	* -	+ ,	•
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$8,108
Total Defense Nuclear Nonproliferation	\$0	\$7,832	\$8,108
tal Savannah River National Laboratory	\$4,991	\$18,049	\$18,096

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 92 of 122

annah River Operations Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$3,300	\$0	\$0
Total Nuclear Energy	\$3,300	\$0	\$0
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$0	\$1,108	\$0
Total Weapons Activities	\$0	\$1,108	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$650	\$500	\$500
Total Other Defense Activities	\$650	\$500	\$500
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,065	\$1,060	\$898
Nonproliferation and International Security	ψ.,σσσ	ψ.,σσσ	4000
Nonproliferation and International Security	\$5,814	\$6,454	\$5,917
International Nuclear Materials Protection and Cooperation	40,000	4 • 7 · • • ·	4 -,
International Nuclear Materials Protection and Cooperatio	\$294	\$296	\$0
International Material Protection and Cooperation	•	•	•
International Material Protection and Cooperation	\$0	\$0	\$170
Fissile Materials Disposition	* -	* -	•
Fissile Materials Disposition	\$516,816	\$472,835	\$360,000
Total Defense Nuclear Nonproliferation	\$523,989	\$480,645	\$366,985
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,886	\$1,744	\$1,760
Total Office of the Inspector General	\$1,886	\$1,744	\$1,760
Defense Environmental Cleanup			
Savannah River Sites			
Community and Regulatory Support	\$9,584	\$9,643	\$11,210
Program Direction	40,001	40,0.0	Ţ, _ 10
Program Direction	\$50,170	\$50,083	\$43,845
Total Defense Environmental Cleanup	\$59,754	\$59,726	\$55,055
	\$589,579	\$543,723	\$424,300

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 93 of 122

vannah River Site	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$45,130	\$50,087	\$50,793
Site Stewardship			
Site Stewardship	\$471	\$200	\$128,786
Engineering Campaign			
Engineering Campaign	\$2,201	\$1,789	\$1,433
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$250	\$0	\$0
Defense Nuclear Security			
Defense Nuclear Security	\$8,500	\$8,600	\$8,700
Cyber Security			
Cyber Security	\$5,335	\$4,168	\$0
NNSA CIO Activities			
NNSA CIO Activities	\$0	\$0	\$4,168
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$103,200	\$129,711	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$3,534	\$2,904	\$0
Total Weapons Activities	\$168,621	\$197,459	\$193,880
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$14,365	\$14,296	\$12,112
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$9,728	\$0	\$0
Fissile Materials Disposition			
Fissile Materials Disposition	\$22,582	\$54,894	\$0
Total Defense Nuclear Nonproliferation	\$46,675	\$69,190	\$12,112
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$22,570	\$0	\$22,570
Total Departmental Administration	\$22,570	\$0	\$22,570
Defense Environmental Cleanup			
Savannah River Sites			
Site Risk Management Operations	\$350,646	\$341,725	\$432,491
Radioactive Liquid Tank Waste Stabilization and Dispos	\$827,552	\$843,684	\$644,560
Total Savannah River Sites	\$1,178,198	\$1,185,409	\$1,077,051
Safeguards and Security			
Safeguards and Security	\$129,140	\$129,930	\$121,196
Total Defense Environmental Cleanup	\$1,307,338	\$1,315,339	\$1,198,247
al Savannah River Site	\$1,545,204	\$1,581,988	\$1,426,809
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Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 94 of 122

ıvannah River Site Office	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities			· · · · ·
Readiness Campaign			
Readiness Campaign	\$21,200	\$28,155	\$48,673
Nuclear Programs			
Nuclear Programs	\$0	\$0	\$6,869
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$1,516	\$0	\$0
Total Weapons Activities	\$22,716	\$28,155	\$55,542
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$35	\$35	\$35
Total Other Defense Activities	\$35	\$35	\$35
Defense Nuclear Nonproliferation			
Fissile Materials Disposition			
Fissile Materials Disposition	\$58,979	\$87,236	\$50,000
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$0	\$0	\$2,904
Total Defense Nuclear Nonproliferation	\$58,979	\$87,236	\$52,904
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$5,116	\$5,116	\$5,478
Total Office of the Administrator	\$5,116	\$5,116	\$5,478
tal Savannah River Site Office	\$86,846	\$120,542	\$113,959

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 95 of 122

Separations Process Research Unit	FY 2012 Current A	FY 2013 Innualized CR	FY 2014 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$23,700	\$24,147	\$23,700
Total Defense Environmental Cleanup	\$23,700	\$24,147	\$23,700
Total Separations Process Research Unit	\$23,700	\$24,147	\$23,700

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 96 of 122

AC National Accelerator Laboratory	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Reques
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$2,935	\$2,450	\$0
Total Non-Defense Environmental Cleanup	\$2,935	\$2,450	\$0
Science			
High Energy Physics			
High Energy Physics	\$86,064	\$86,590	\$90,506
Nuclear Physics			
Nuclear Physics	\$75	\$75	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$4,475	\$4,502	\$4,575
Basic Energy Sciences			
Basic Energy Sciences	\$211,015	\$212,308	\$285,882
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$947	\$953	\$2,000
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$24,110	\$24,258	\$25,482
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$240	\$242	\$140
Safeguards and Security			
Safeguards and Security	\$3,026	\$3,045	\$2,676
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$269	\$270	\$0
Total Science	\$330,221	\$332,243	\$411,261
I SLAC National Accelerator Laboratory	\$333,156	\$334,693	\$411,261

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 97 of 122

Southeastern Power Administration	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling Program Direction	\$100,162	\$100,775	\$78,081
Program Direction	\$8,428	\$8,480	\$7,750
Total Southeastern Power Admin Operation & Maint.	\$108,590	\$109,255	\$85,831
Total Southeastern Power Administration	\$108,590	\$109,255	\$85,831

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 98 of 122

Southwestern Power Administration	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$12,193	\$12,268	\$11,290
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$40,000	\$40,245	\$42,000
SWPA Construction			
Construction	\$5,668	\$5,703	\$4,227
Program Direction			
Program Direction	\$27,149	\$27,315	\$29,939
Total Southwestern Power Admin Operation & Maint.	\$85,010	\$85,531	\$87,456
Total Southwestern Power Administration	\$85,010	\$85,531	\$87,456

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 99 of 122

Stanford Site Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Science Program Direction			
Program Direction	\$0.045	# 0.004	#0.500
Program Direction	\$2,645	\$2,661	\$2,580
Total Science	\$2,645	\$2,661	\$2,580
Total Stanford Site Office	\$2,645	\$2,661	\$2,580

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 100 of 122

Strategic Petroleum Reserve - Bayou Choctow	FY 2012	FY 2013	FY 2014
	Current An	nualized CR	Request
Strategic Petroleum Reserve SPR Geotechnical Analytical Support	044.405	#44.40 5	**
SPR - Facilities Development Total Strategic Petroleum Reserve	\$11,425	\$11,495	\$16,940
	\$11,425	\$11,495	\$16,940
Total Strategic Petroleum Reserve - Bayou Choctow	\$11,425	\$11,495	\$16,940

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 101 of 122

Strategic Petroleum Reserve - Big Hill	FY 2012 Current Ar	FY 2013 inualized CR	FY 2014 Request
Strategic Petroleum Reserve SPR Geotechnical Analytical Support SPR - Facilities Development	\$20,968	\$21,096	\$17,651
Total Strategic Petroleum Reserve	\$20,968	\$21,096	\$17,651
Total Strategic Petroleum Reserve - Big Hill	\$20,968	\$21,096	\$17,651

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 102 of 122

Strategic Petroleum Reserve - Bryan Mound	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Strategic Petroleum Reserve SPR Geotechnical Analytical Support			
SPR - Facilities Development	\$16,925	\$17,029	\$16,091
Total Strategic Petroleum Reserve	\$16,925	\$17,029	\$16,091
Total Strategic Petroleum Reserve - Bryan Mound	\$16,925	\$17,029	\$16,091

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 103 of 122

Strategic Petroleum Reserve - West Hackberry	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Strategic Petroleum Reserve SPR Geotechnical Analytical Support SPR - Facilities Development	\$21,069	\$21,741	\$26,289
Total Strategic Petroleum Reserve	\$21,069	\$21,741	\$26,289
Total Strategic Petroleum Reserve - West Hackberry	\$21,069	\$21,741	\$26,289

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 104 of 122

Strategic Petroleum Reserve Project Office	ffice FY 2012 FY 2013 Current Annualized CR		FY 2014 Request	
Strategic Petroleum Reserve SPR Geotechnical Analytical Support				
SPR - Facilities Development SPR Econometric Modelling Support	\$95,770	\$95,946	\$84,267	
Management	\$15,413	\$15,413	\$17,317	
Total Strategic Petroleum Reserve	\$111,183	\$111,359	\$101,584	
Total Strategic Petroleum Reserve Project Office	\$111,183	\$111,359	\$101,584	

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 105 of 122

homas Jefferson National Accelerator Facility	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Science			
High Energy Physics			
High Energy Physics	\$2,847	\$2,865	\$100
Nuclear Physics			
Nuclear Physics	\$140,926	\$141,788	\$131,569
Biological and Environmental Research			
Biological and Environmental Research	\$600	\$604	\$600
Basic Energy Sciences			
Basic Energy Sciences	\$1,850	\$1,861	\$500
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$12,337	\$12,413	\$29,200
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$10	\$10	\$29
Safeguards and Security			
Safeguards and Security	\$1,485	\$1,494	\$1,484
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$287	\$288	\$0
Total Science	\$160,342	\$161,323	\$163,482
otal Thomas Jefferson National Accelerator Facility	\$160,342	\$161,323	\$163,482

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 106 of 122

Thomas Jefferson Site Office	FY 2012 Current An	FY 2013 nualized CR	FY 2014 Request
Science			
Program Direction			
Program Direction	\$1,918	\$1,930	\$1,911
Total Science	\$1,918	\$1,930	\$1,911
Total Thomas Jefferson Site Office	\$1,918	\$1,930	\$1,911

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 107 of 122

University of California	FY 2012 FY 2013 Current Annualized CR		FY 2014 Request	
Non-Defense Environmental Cleanup Small Sites				
Other Sites: DOE-Sponsored Facilities (per P.L.112-74)	\$10,000	\$10,061	\$0	
Total Non-Defense Environmental Cleanup	\$10,000	\$10,061	\$0	
Total University of California	\$10,000	\$10,061	\$0	

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 108 of 122

University of Rochester	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Weapons Activities Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$61,561	\$60,250	\$60,000
Total Weapons Activities	\$61,561	\$60,250	\$60,000
Total University of Rochester	\$61,561	\$60,250	\$60,000

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 109 of 122

shington Headquarters	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Research and Development	\$5,591	\$12,689	\$0
Program Direction	\$19,054	\$19,596	\$20,677
Clean Energy Transmission and Reliability	\$0	\$0	\$9,450
Permitting Siting and Analysis	\$1,708	\$2,594	\$0
Smart Grid	\$0	\$0	\$1,000
Infrastructure Security & Energy Restoration	\$2,804	\$3,161	\$13,628
Energy Storage	\$0	\$0	\$150
Cybersecurity for Energy Delivery Systems	\$0	\$0	\$4,440
Electricity Systems Hub	\$0	\$0	\$20,000
National Electricity Delivery	\$0	\$0	\$700
Total Electricity Delivery and Energy Reliability	\$29,157	\$38,040	\$70,045
Total Electricity Delivery and Energy Reliability	\$29,157	\$38,040	\$70,045
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$5,167	\$27,717	\$15,244
Radiological Facilities Management			
Radiological Facilities Management	\$2,900	\$22,039	\$20
Idaho Facilities Management	. ,	,	·
Idaho Facilities Management	\$717	\$678	\$820
Transfer from State Department			
Transfer from State Department	\$7,924	\$0	\$0
Program Direction-NE			
Program Direction-NE	\$49,115	\$50,657	\$48,723
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$2,731	\$14,339	\$5,173
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$526	\$26,939	\$6,910
International Nuclear Energy Cooperation	·	,	. ,
International Nuclear Energy Cooperation	\$293	\$281	\$135
SMR Licensing Technical Support		•	
SMR Licensing Technical Support	\$134	\$5,000	\$5,000
Total Nuclear Energy	\$69,507	\$147,650	\$82,025

Energy Efficiency and Renewable Energy

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 110 of 122

ashington Headquarters	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Energy Efficiency and Renewable Energy	Odificiti	Annualized Oil	request
Biomass and Biorefinery Systems R&D	\$1,001	\$17,432	\$0
Wind Energy	\$9,537	\$12,724	\$15,492
Program Direction	\$118,548	\$119,910	\$134,900
Geothermal Technology	\$3,206	\$3,300	\$1,822
Hydrogen Technology	\$3,036	\$3,130	\$3,000
Water Power	\$2,814	\$6,237	\$6,702
Solar Energy	\$22,709	\$27,257	\$33,425
Vehicle Technologies	\$10,309	\$21,676	\$269,000
Building Technologies	\$50,961	\$94,778	\$174,232
Industrial Technologies	\$376	\$6,635	\$0
Federal Energy Management Program	\$13,352	\$13,535	\$14,618
Weatherization Assistance	\$1,163	\$66,018	\$157,500
State Energy Program Grants	\$43,475	\$32,656	\$37,200
Tribal Energy Activities	\$240	\$161	\$100
Advanced Manufacturing	\$0	\$0	\$248,250
Strategic Programs	\$8,083	\$7,322	\$7,815
Bioenergy Technologies	\$0	\$0	\$2,000
Total Energy Efficiency and Renewable Energy	\$288,810	\$432,771	\$1,106,056
Total Energy Efficiency and Renewable Energy	\$288,810	\$432,771	\$1,106,056
Advanced Researched Projects Agency-Energy Energy Transformation Acceleration Fund Advanced Research Projects Agency-Energy	\$253,000	\$256,561	\$344,890
Program Direction	\$22,000	\$20,122	\$34,110
Total Energy Transformation Acceleration Fund	\$275,000	\$276,683	\$379,000
Total Advanced Researched Projects Agency-Energy	\$275,000	\$276,683	\$379,000
Race to the top for energy efficiency 21st Century Grid Race to the Top			
21st Century Grid Race to the Top	\$0	\$0	\$200,000
Total Race to the top for energy efficiency	\$0	\$0	\$200,000
Advance Technology Vehicles Man Loan Program Energy Transformation Acceleration Fund			
Administrative Expenses	\$6,000	\$6,037	\$6,000
Total Advance Technology Vehicles Man Loan Program	\$6,000	\$6,037	\$6,000
Science			
High Energy Physics			
High Energy Physics	\$3,083	\$23,546	\$63,955
Nuclear Physics			
Nuclear Physics	\$20,278	\$33,225	\$42,733
Biological and Environmental Research			
Biological and Environmental Research	\$1,568	\$18,816	\$84,508
Basic Energy Sciences			
Basic Energy Sciences	\$23,097	\$66,835	\$177,744

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 111 of 122

Washington Headquarters	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$843	\$8,936	\$44,794
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$155	\$156	\$0
Advanced Scientific Computing Research			•
Advanced Scientific Computing Research	\$1,294	\$13,944	\$131,519
Program Direction		^ -	^
Program Direction	\$66,211	\$73,083	\$81,148
Safeguards and Security			4
Safeguards and Security	\$387	\$389	\$9,705
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$42	\$42	\$16,500
Total Science	\$116,958	\$238,972	\$652,606
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$13,862	\$70,386	\$28,788
Science Campaign			
Science Campaign	\$7,260	\$59,204	\$41,449
Site Stewardship			
Site Stewardship	\$2,108	\$4,314	\$72,150
Engineering Campaign			
Engineering Campaign	\$954	\$1,500	\$1,778
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaig	\$5,310	\$33,500	\$26,859
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$5,700	\$86,378	\$116,271
Defense Nuclear Security			
Defense Nuclear Security	\$33,409	\$38,385	\$23,028
Cyber Security			
Cyber Security	\$44,608	\$63,827	\$0
Readiness Campaign			
Readiness Campaign	\$2,500	\$1,429	\$2,346
Legacy Contractor Pensions			
Legacy Contractor Pensions	\$168,232	\$185,000	\$279,597
NNSA CIO Activities			
NNSA CIO Activities	\$0	\$0	\$75,246
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$12,947	\$79,858	\$0
Nuclear Programs			
Nuclear Programs	\$0	\$0	\$17,220
Secure Transportation Asset			
Secure Transportation Asset	\$16,247	\$0	\$0
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$5,400	\$21,905	\$0
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$8,229	\$0	\$0

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 112 of 122

shington Headquarters	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
National Security Applications			
National Security Applications	\$10	\$0	\$0
Total Weapons Activities	\$326,776	\$645,686	\$684,732
Other Defense Activities			
Specialized Security Activities			
Specialized Security Activities	\$186,699	\$187,842	\$196,322
Hearings and Appeals			
Program Direction	\$4,142	\$4,167	\$5,022
Office of Legacy Management			
Legacy Management	\$13,389	\$13,463	\$15,015
Health Safety and Security			
Health Safety and Security (All other)	\$127,568	\$133,877	\$127,846
Program Direction			•
Program Direction	\$102,000	\$102,624	\$108,301
Total Other Defense Activities	\$433,798	\$441,973	\$452,506
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$2,515	\$2,503	\$2,121
Nonproliferation and Verification R&D			_
Nonproliferation and Verification R&D	\$925	\$27,800	\$0
Defense Nuclear Nonproliferation R&D			
Defense Nuclear Nonproliferation R&D	\$0	\$0	\$28,681
Nonproliferation and International Security	•		
Nonproliferation and International Security	\$16,359	\$10,356	\$9,494
International Nuclear Materials Protection and Cooperation	A. 7.77	AF 707	40
International Nuclear Materials Protection and Cooperatio	\$5,757	\$5,737	\$0
International Material Protection and Cooperation	Φ0	# 0	#0.000
International Material Protection and Cooperation	\$0	\$0	\$3,032
Fissile Materials Disposition	¢ο	#FO 70 F	¢40.557
Fissile Materials Disposition	\$0	\$59,765	\$42,557
Nuclear Counterterrorism Incident Response	¢ο	ም ስ	¢4.4.00.4
Nuclear Counterterrorism Incident Response Counterterrorism and Counterproliferation Programs	\$0	\$0	\$14,894
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$5,141
Legacy Contractor Pensions	ΦО	ΦΟ	φ 5 ,141
Legacy Contractor Pensions	\$55,823	\$56,165	\$93,703
Total Defense Nuclear Nonproliferation	\$81,379	\$162,326	\$199,623
Naval Reactors			
Naval Reactors Program	.	A	<u>ہ</u> ۔ ۔ .
Naval Reactors Program	\$2,822	\$2,839	\$3,594
Program Direction	400 10 7	000 117	00-05-
Program Direction	\$23,105	\$22,145	\$25,358
Total Naval Reactors	\$25,927	\$24,984	\$28,952

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 113 of 122

ashington Headquarters	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$298,629	\$301,138	\$283,255
Total Office of the Administrator	\$298,629	\$301,138	\$283,255
Departmental Administration			
Policy & International Affairs			
Program Direction	\$20,518	\$20,644	\$20,518
Policy Analysis and System Studies	\$441	\$444	\$441
Environmental Policy Studies	\$520	\$523	\$520
Climate Change Technology Program	\$5,482	\$5,515	\$5,482
Total Policy & International Affairs Office of Indian Energy Policy & Programs	\$26,961	\$27,126	\$26,961
Office of Indian Energy Policy & Programs Chief Financial Officer	\$1,500	\$1,412	\$1,406
Program Direction Cost of Work for Others	\$53,204	\$53,530	\$51,204
Cost of Work for Others	\$0	\$48,834	\$3,016
Total Cost of Work for Others	\$0	\$48,834	\$3,016
Program Direction Program Direction	\$25,089	\$23,230	\$24,488
Total Program Direction	\$25,089	\$23,230	\$24,488
Congressional, and Intergovernmental Affairs	+ -,	· -,	* ,
Program Direction	\$4,690	\$4,719	\$4,700
Public Affairs	¥ 1,000	+ -,	¥ 1,1 2 2
Program Direction	\$3,801	\$3,824	\$3,597
General Counsel	+-,	+ - , -	+ - ,
Program Direction	\$33,053	\$33,255	\$33,053
Office of the Secretary	+,	, ,	+ ,
Program Direction	\$5,030	\$5,061	\$5,008
Management & Administration	+-,	+ - ,	+ - ,
Program Direction	\$61,993	\$63,077	\$55,699
Economic Impact & Diversity	+ - ,	¥ , -	+ ,
Program Direction	\$5,660	\$5,695	\$7,047
Minority Economic Impact	\$1,813	\$1,824	\$2,759
Total Economic Impact & Diversity	\$7,473	\$7,519	\$9,806
Chief Information Officer			
Program Direction	\$36,063	\$36,839	\$35,401
Cyber Security and Secure Management	\$13,880	\$13,286	\$22,195
Corporate Management Information Program	\$26,879	\$27,547	\$15,866
Total Chief Information Officer	\$76,822	\$77,672	\$73,462
Total Departmental Administration	\$299,616	\$349,259	\$292,400

Office of the Inspector General

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 114 of 122

ashington Headquarters	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Office of the Inspector General			
Office of the Inspector General	\$17,071	\$17,582	\$16,819
Total Office of the Inspector General	\$17,071	\$17,582	\$16,819
Federal Energy Regulatory Commission			
Just and Reasonable Rates, Terms and Conditions			
Just and Reasonable Rates, Terms and Conditions	\$164,070	\$166,402	\$165,684
Infrastructure			
Infrastructure	\$140,530	\$140,062	\$138,916
Total Federal Energy Regulatory Commission	\$304,600	\$306,464	\$304,600
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Storage	\$787	\$4,309	\$2,176
Advanced Energy Systems	\$440	\$1,992	\$560
Cross Cutting Reasearch	\$6,827	\$4,209	\$1,888
Total CCS and Power Systems	\$8,054	\$10,510	\$4,624
Natural Gas Technologies			
Natural Gas Technologies	\$1,425	\$1,765	\$1,765
Program Direction			_
Headquarters Program Direction	\$31,829	\$32,024	\$30,790
Fossil Energy Environmental Restoration		.	
Fossil Energy Environmental Restoration	\$1,420	\$1,420	\$1,420
Plant & Capital Equipment	# 40.704	# 40.007	0.40.00.4
Plant & Capital Equipment	\$16,794	\$16,897	\$13,294
Special Recruitment Programs	#700	C704	Ф7 00
Special Recruitment Programs	\$700	\$704	\$700
Unconventional Fossil Energy Technologies Unconventional Fossil Energy Technologies	\$171	\$177	\$0
Total Fossil Energy Research and Development	\$60,393	\$63,497	\$52,593
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Management	\$1,250	\$1,450	\$1,070
Total Naval Petroleum and Oil Shale Reserves	\$1,250	\$1,450	\$1,070
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$103,950	\$100,027	\$86,186
Program Support	. ,	. ,	. ,
Program Support	\$20,380	\$20,505	\$17,979
Uranium Enrichment D&D Fund Contribution			
Uranium Enrichment D&D Fund Contribution	\$0	\$0	\$463,000
Technology Development			
Technology Development	\$10,309	\$10,687	\$20,000

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 115 of 122

Washington Headquarters	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Total Defense Environmental Cleanup	\$134,639	\$131,219	\$587,165
Strategic Petroleum Reserve SPR Econometric Modelling Support			
Management	\$5,987	\$5,985	\$6,942
Total Strategic Petroleum Reserve	\$5,987	\$5,985	\$6,942
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve			
Northeast Home Heating Oil Reserve	\$10,119	\$10,181	\$8,000
Total Northeast Home Heating Oil Reserve Account	\$10,119	\$10,181	\$8,000
Energy Information Administration Energy Information Administration			
National Energy Information System	\$105,000	\$105,643	\$117,000
Total Energy Information Administration	\$105,000	\$105,643	\$117,000
- Total Washington Headquarters	\$2,890,616	\$3,707,540	\$5,531,389

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 116 of 122

Waste Isolation Pilot Plant	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Defense Environmental Cleanup Waste Isolation Pilot Plant			
Operation and Maintenance	\$213,334	\$214,640	\$203,390
Total Defense Environmental Cleanup	\$213,334	\$214,640	\$203,390
Total Waste Isolation Pilot Plant	\$213,334	\$214,640	\$203,390

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 117 of 122

Weldon Spring Site Office	FY 2012 Current A	FY 2012 FY 2013 Current Annualized CR	
Other Defense Activities Office of Legacy Management Legacy Management	\$1,715	\$2.013	\$2,455
Total Other Defense Activities	\$1,715	\$2,013	\$2,455
Total Weldon Spring Site Office	\$1,715	\$2,013	\$2,455

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 118 of 122

West Valley Demonstration Project	FY 2012 Current Ar	FY 2013 nnualized CR	FY 2014 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$64,735	\$65,131	\$64,000
Total Non-Defense Environmental Cleanup	\$64,735	\$65,131	\$64,000
Defense Environmental Cleanup Safeguards and Security			
Safeguards and Security	\$1,565	\$1,575	\$2,015
Total Defense Environmental Cleanup	\$1,565	\$1,575	\$2,015
Total West Valley Demonstration Project	\$66,300	\$66,706	\$66,015

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 119 of 122

Vestern Area Power Administration	FY 2012 Current A	FY 2013 nnualized CR	FY 2014 Request
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$2,291	\$2,280	\$2,164
Total Office of the Inspector General	\$2,291	\$2,280	\$2,164
Falcon & Amistad - Operating & Maintenance Fund Falcon & Amistad Operating and Maintenance Fund	¢4.400	¢4.404	# E 224
Falcon & Amistad - Operating and Maintenance	\$4,169	\$4,194	\$5,331
Total Falcon & Amistad - Operating & Maintenance Fund	\$4,169	\$4,194	\$5,331
Western Area Power Admin. Const.,Rehab.,O&M Systems Operation and Maintenance			
Systems Operation and Maintenance Program Direction	\$395,325	\$397,735	\$324,840
Program Direction	\$201,947	\$203,183	\$211,909
Total Western Area Power Admin. Const.,Rehab.,O&M	\$597,272	\$600,918	\$536,749
Colorado River Basins Power Marketing Fund Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project Program Direction	\$164,502	\$165,509	\$123,403
Program Direction	\$55,895	\$56,237	\$57,441
Total Colorado River Basins Power Marketing Fund	\$220,397	\$221,746	\$180,844
otal Western Area Power Administration	\$824,129	\$829,138	\$725,088

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 120 of 122

Y-12 National Security Complex	FY 2012 Current A	FY 2013 Annualized CR	FY 2014 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$247,817	\$215,074	\$0
Site Stewardship			
Site Stewardship	\$7,000	\$6,539	\$0
Engineering Campaign			
Engineering Campaign	\$2,755	\$2,490	\$0
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$250	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$100	\$433	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$529,800	\$729,398	\$0
Secure Transportation Asset			
Secure Transportation Asset	\$5,523	\$5,657	\$0
Nuclear Counterterrorism Incident Response		, ,	•
Nuclear Counterterrorism Incident Response	\$2,114	\$1,764	\$0
Facilities and Infrastructure Recapitalization Program		, ,	•
Facilities and Infrastructure Recapitalization Program	\$21,069	\$0	\$0
Total Weapons Activities	\$816,428	\$961,355	\$0
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$19,633	\$19,540	\$0
Nonproliferation and International Security		, ,	•
Nonproliferation and International Security	\$1,041	\$1,249	\$0
Fissile Materials Disposition	* ,-	+ , -	•
Fissile Materials Disposition	\$240	\$240	\$240
Total Defense Nuclear Nonproliferation	\$20,914	\$21,029	\$240
Total Y-12 National Security Complex	\$837,342	\$982,384	\$240

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 121 of 122

12 Site Office	FY 2012 Current	FY 2013 Annualized CR	FY 2014 Request
Weapons Activities			
Defense Nuclear Security			
Defense Nuclear Security	\$150,355	\$143,000	\$0
Cyber Security	C 700	 ቀር በጋር	¢ο
Cyber Security Readiness in Technical Base and Facilities	\$6,700	\$6,830	\$0
Readiness in Technical Base and Facilities	\$1,700	\$0	\$0
Total Weapons Activities	\$158,755	\$149,830	\$0
Other Defense Activities			
Health Safety and Security			
Health Safety and Security (All other)	\$45	\$20	\$20
Total Other Defense Activities	\$45	\$20	\$20
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,970	\$373	\$0
International Nuclear Materials Protection and Cooperation			
International Nuclear Materials Protection and Cooperatio	\$1,828	\$1,839	\$0
Fissile Materials Disposition	#00.700	COT 040	# 0
Fissile Materials Disposition	\$29,760	\$25,919	\$0
Total Defense Nuclear Nonproliferation	\$33,558	\$28,131	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$10,773	\$0	\$0
Total Office of the Administrator	\$10,773	\$0	\$0
Defense Environmental Cleanup			
Oak Ridge Reservation			
Nuclear Facility D & D, Y-12	\$30,406	\$30,183	\$35,229
Technology Development			
Technology Development	\$0	\$0	\$4,091
Total Defense Environmental Cleanup	\$30,406	\$30,183	\$39,320
al Y-12 Site Office	\$233,537	\$208,164	\$39,340

Laboratory Table (Dollars In Thousands)

4/5/2013 12:40:44PM Page 122 of 122

Yucca Mountain Site Office	FY 2012 FY 2013 Current Annualized CR		FY 2014 Request	
Other Defense Activities Office of Legacy Management Legacy Management	\$1,400	\$200		
Total Other Defense Activities	\$1,400	\$1,400	\$200	
Total Yucca Mountain Site Office	\$1,400	\$1,400	\$200	