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Page Number	Laboratory / Facility Index	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
1	Albany Research Center	\$800	\$650	\$850
2	Albuquerque Operations Office	\$500,771	\$523,774	\$645,235
5	Ames Laboratory	\$22,743	\$20,716	\$20,038
6	Argonne National Lab(East)	\$303,892	\$320,527	\$286,057
9	Argonne National Lab(West)	\$83,704	\$79,371	\$75,967
10	Ashtabula Site	\$15,346	\$16,212	\$9,721
11	Atlanta Regional Office	\$3,945	\$4,361	\$3,563
12	Bates Linear Accelerator Laboratory	\$15,502	\$16,768	\$14,945
13	Battelle Columbus Laboratory	\$16,073	\$16,098	\$10,100
14	Bettis Atomic Power Laboratory	\$336,083	\$345,800	\$357,690
15	Bonneville Power Administration	\$2,974,000	\$2,654,000	\$2,947,000
16	Boston Regional Office	\$3,902	\$5,687	\$4,559
17	Brookhaven National Laboratory	\$345,585	\$343,497	\$331,171
20	Carlsbad Area Office	\$9,615	\$9,924	\$11,060
21	Chicago Operations Office	\$477,768	\$447,965	\$393,148
24	Chicago Regional Office	\$3,550	\$3,121	\$2,950
25	Columbus Area Office	\$540	\$0	\$0
26	Denver Regional Office	\$5,917	\$5,403	\$4,401
27	East Tennessee Technology Park (K25)	\$153,026	\$151,497	\$101,818
28	Energy Technology Engineering Center	\$15,552	\$17,000	\$13,305
29	Environmental Measurements Laboratory	\$631	\$661	\$500
30	Fermi National Accelerator Laboratory	\$297,030	\$292,129	\$317,803
31	Fernald Environmental Management Project	\$280,415	\$290,978	\$290,755
32	Golden Field Office	\$50,644	\$63,513	\$45,189
33	Grand Junction Project Office	\$12,760	\$11,348	\$8,478
34	Hanford Site	\$765,762	\$787,437	\$675,785
35	Hazmat Spill Center	\$2,320	\$2,271	\$2,271
36	Idaho National Engineering & Environmental Lab	\$629,013	\$617,263	\$523,111
39	Idaho Operations Office	\$130,125	\$152,522	\$131,752
41	Inhalation Toxicology Research Institute	\$537	\$561	\$1,398
42	Kansas City Plant	\$304,391	\$352,245	\$351,249
43	Knolls Atomic Power Laboratory	\$261,314	\$256,900	\$253,914
44	Lab for Energy-Related Health Research	\$4,183	\$6,362	\$5,893
45	Lawrence Berkeley National Laboratory	\$330,010	\$297,165	\$271,082
48	Lawrence Livermore National Laboratory	\$1,124,905	\$1,082,253	\$1,107,391
51	Los Alamos National Laboratory	\$1,421,897	\$1,687,866	\$1,418,128
54	Maxey Flats Disposal Site	\$1,188	\$1,165	\$600
55	Miamisburg Area Office	\$94,552	\$96,193	\$76,717
56	Mixed Oxide Fuel Fabrication Facility	\$26,275	\$45,201	\$103,050

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Page Number	Laboratory / Facility Index	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
57	Monticello Site	\$20,918	\$9,067	\$1,000
58	Mound Plant	\$11,171	\$12,720	\$6,000
59	Multiple EM Sites	\$42,481	\$41,130	\$32,543
60	Multiple IG Inspection Sites	\$12,520	\$12,952	\$12,943
61	Nat`l Energy Res. Scientific Computing Ctr.	\$125	\$173	\$140
62	National Energy Technology Lab	\$399,697	\$513,726	\$439,642
64	National Renewable Energy Laboratory	\$176,351	\$199,474	\$141,869
66	Naval Petroleum Reserve No 1	\$7,600	\$41,490	\$42,244
67	Naval Petroleum Reserve No 3	\$7,390	\$7,370	\$6,715
68	Naval Research Laboratory	\$14,822	\$24,015	\$10,000
69	Nevada Operations Office	\$478,034	\$533,057	\$612,139
71	Nevada Test Site	\$86,041	\$81,629	\$84,865
72	New Brunswick Laboratory	\$5,086	\$5,021	\$5,150
73	Non-DOE U.S. Government Labs	\$1,000	\$926	\$7,789
74	Oak Ridge Institute for Science & Education	\$11,413	\$9,899	\$10,536
76	Oak Ridge National Laboratory	\$546,758	\$743,987	\$685,530
80	Oak Ridge Operations Office	\$202,723	\$202,984	\$175,596
83	Oak Ridge Reservation	\$109,667	\$106,694	\$162,781
84	Oak Ridge Reservation (Off-Site)	\$3,660	\$2,161	\$1,240
85	Oakland Operations Office	\$426,252	\$369,698	\$335,885
88	Office of River Protection	\$450,612	\$775,094	\$837,854
89	Office of Scientific & Technical Information	\$9,650	\$9,495	\$9,460
91	Ohio Field Office	\$24,312	\$24,913	\$23,082
92	Pacific Northwest National Laboratory	\$260,130	\$221,662	\$176,604
95	Paducah Gaseous Diffusion Plant	\$71,780	\$88,675	\$88,719
96	Pantex Plant	\$283,425	\$312,100	\$328,018
97	Philadelphia Regional Office	\$2,920	\$3,638	\$2,513
98	Pinellas Plant	\$2,766	\$9,417	\$8,000
99	Pit Disassembly Conversion Facility	\$17,396	\$13,300	\$15,200
100	Pittsburgh Naval Reactors	\$7,785	\$6,300	\$7,440
101	Portsmouth Gaseous Diffusion Plant	\$72,927	\$97,865	\$210,580
102	Princeton Plasma Physics Laboratory	\$68,220	\$72,828	\$68,995
103	Remote Sensing Laboratory	\$2,414	\$2,905	\$1,573
104	Richland Operations Office	\$66,013	\$65,231	\$83,064
105	Rocky Flats Environmental Technology Site	\$685,279	\$668,237	\$665,879
106	Rocky Flats Field Office	\$16,857	\$25,435	\$24,370
107	Rocky Mountain Oilfield Testing Center	\$3,000	\$4,596	\$3,000
108	Russian Federation	\$4,168	\$16,650	\$42,000
109	Sandia National Laboratories	\$1,047,465	\$1,147,942	\$1,139,807

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Page	(=			
Number	Laboratory / Facility Index	FY 2000	FY 2001	FY 2002
		Adjusted	Adjusted	Request
112	Savannah River Operations Office	\$115,355	\$126,788	\$115,378
114	Savannah River Site	\$1,365,306	\$1,490,098	\$1,347,642
116	Schenectady Naval Reactors	\$5,945	\$5,500	\$6,000
117	Seattle Regional Office	\$5,886	\$4,850	\$3,846
118	Separations Process Research Unit	\$919	\$3,090	\$1,000
119	South Valley Site	\$147	\$1,998	\$457
120	Southeastern Power Administration	\$11,579	\$39,454	\$39,354
121	Southwestern Power Administration	\$28,664	\$29,226	\$29,838
122	Special Technologies Lab		\$2,660	\$3,079
123	Stanford Linear Accelerator Center	 \$184,066	\$200,023	\$207,787
124	Strategic Petroleum Reserve - Bayou Choctow		\$10,149	\$8,044
125	Strategic Petroleum Reserve - Big Hill	 \$15,469	\$15,101	\$16,140
126	Strategic Petroleum Reserve - Bryan Mound	 \$12,866	\$12,154	\$13,596
127	Strategic Petroleum Reserve - Weeks Island	 \$713	\$62	\$36
128	Strategic Petroleum Reserve - West Hackberry	 \$15,564	\$14,515	\$13,514
129	Strategic Petroleum Reserve Project Office	\$98,815	\$96,560	\$101,051
130	Thomas Jefferson National Accelerator Facility	 \$73,553	\$73,978	\$74,967
131	Washington Headquarters	\$2,102,977	\$2,884,837	\$2,706,782
138	Waste Isolation Pilot Plant	 \$178,975	\$191,036	\$164,570
139	Weldon Spring Site Office	 \$55,659	\$56,515	\$44,879
140	West Valley Area Office	 \$1,845	\$1,005	\$1,810
141	West Valley Demonstration Project	 \$106,450	\$107,117	\$96,510
142	Western Area Power Administration		\$463,146	\$634,991
143	Y-12 Plant	 \$429,120	\$563,656	\$587,193
144	Yucca Mountain Site Office	 \$44,631	\$45,126	\$43,048
			· ·	· · ·
	Total Department Of Energy	\$21,916,375	\$23,949,504	\$23,590,921

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Albany Research Center	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Fossil Energy Research and Development Coal and Power Systems			
Central Systems Advanced Research	\$450 \$350	\$450 \$200	\$500 \$350
Total Coal and Power Systems	\$800	\$650	\$850
Total Fossil Energy Research and Development	\$800	\$650	\$850
Total Albany Research Center	\$800	\$650	\$850

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uquerque Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities		.,	- 1
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$700	\$1,500	\$0
Concentrating Solar Power	\$0 \$1.33	\$600	\$0
Biomass/Biofuels Energy Systems	\$100	\$200	\$186
Wind Energy Systems	\$150	\$425	\$100
Geothermal	\$900 \$668	\$1,500	\$2,000
Hydrogen Research and Development	•	\$700	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$2,518	\$4,925	\$2,286
Advanced Radioisotope Power Systems	\$0	\$10	\$10
Fast Flux Test Facility	\$3,300	\$1,902	\$0
Civilian Research & Development	\$93	\$0	\$0
Nuclear Facilities Management	\$771	\$0	\$0
Total Nuclear Energy R&D	\$4,164	\$1,912	\$10
Total Energy Supply Research and Development Activities	\$6,682	\$6,837	\$2,296
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$2,500	\$1,500	\$900
Total Science	\$2,500	\$1,500	\$900
Weapons Activities			
Program Direction			
Program Direction	\$93,124	\$100,700	\$114,816
Campaigns	+ /	,,	* ,
Campaigns	\$11,021	\$0	\$0
Readiness in Technical Base and Facilities	,	·	•
Readiness in Technical Base and Facilities	\$26,955	\$25,715	\$30,056
Secure Transportation Asset	,	. ,	. ,
Secure Transportation Asset	\$104,463	\$115,117	\$121,800
Construction			
Construction	\$24,729	\$0	\$0
Total Weapons Activities	\$260,292	\$241,532	\$266,672
Defense Environmental Restoration & Waste Management			
Site/Project Completion			
Site/Project Completion	\$6,037	\$7,152	\$2,575
Post 2006 Completion			
Post 2006 Completion	\$4,059	\$3,032	\$2,525
Science and Technology			
Science and Technology	\$5,506	\$7,572	\$11,119
Program Direction			
Program Direction	\$11,715	\$11,236	\$6,721
Total Defense Environmental Restoration & Waste Managemen	\$27,317	\$28,992	\$22,940

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uquerque Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities			
Worker and Community Transition	A .0=	40=0	40
Worker and Community Transition Environment, Safety, and Health	\$125	\$250	\$0
Environment, Safety, and Health	\$230	\$0	\$0
Independent Oversight & Performance Assurance	ΨΣΟΟ	ΨΟ	ΨΟ
Independent Oversight & Performance Assurance	\$225	\$0	\$0
Program Direction	\$0	\$250	\$250
Total Independent Oversight & Performance Assurance	\$225	\$250	\$250
Security and Emergency Operations			
Safeguards and Security	\$8,784	\$11,735	\$9,889
Security Investigations	\$10,638	\$12,512	\$19,492
Total Security and Emergency Operations	\$19,422	\$24,247	\$29,381
Advanced Accelerator Applications			
Advanced Accelerator Applications	\$0	\$9,713	\$0
Total Other Defense Activities	\$20,002	\$34,460	\$29,631
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$2,195	\$6,805	\$577
Arms Control	\$310	\$310	\$310
International Materials Protection, Control, & Acctg.	\$5,435	\$3,039	\$3,204
Fissile Materials Disposition	\$320	\$0	\$1,483
Total Defense Nuclear Nonproliferation	\$8,260	\$10,154	\$5,574
Total Defense Nuclear Nonproliferation	\$8,260	\$10,154	\$5,574
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$2,000	\$1,000	\$1,000
Management & Administration	_		
Program Direction	\$174	\$160	\$160
Economic Impact & Diversity Minority Economic Impact	\$0	\$60	\$60
Total Departmental Administration	\$2,174	\$1,220	\$1,220
·	ΨΖ, 17 -	Ψ1,220	Ψ1,220
Office of the Inspector General			
Office of the Inspector General	¢2 400	\$2,867	¢2 702
Office of the Inspector General	\$3,408	. ,	\$2,702
Total Office of the Inspector General	\$3,408	\$2,867	\$2,702
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$168,500	\$190,580	\$311,000
Management and Planning	\$36	\$0	\$0
Total Building Technology, State & Community Sector	\$168,536	\$190,580	\$311,000

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Albuquerque Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Transportation Sector	-	•	· · ·
Vehicle Technology R&D	\$1,300	\$4,482	\$1,300
Fuels Utilization R&D	\$300	\$1,150	\$1,000
Total Transportation Sector	\$1,600	\$5,632	\$2,300
Total Energy Conservation	\$170,136	\$196,212	\$313,300
Total Albuquerque Operations Office	\$500,771	\$523,774	\$645,235

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es Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$948	\$652	\$690
Basic Energy Sciences			
Basic Energy Sciences	\$18,105	\$16,967	\$16,753
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,957	\$1,668	\$1,668
Program Direction			
Program Direction	\$0	\$0	\$50
Safeguards and Security			
Safeguards and Security	\$254	\$264	\$397
Total Science	\$21,264	\$19,551	\$19,558
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$628	\$533	\$250
Total Defense Environmental Restoration & Waste Managemen	\$628	\$533	\$250
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$539	\$492	\$ C
Total Defense Nuclear Nonproliferation	\$539	\$492	\$0
Fossil Energy Research and Development Coal and Power Systems			
Advanced Research	\$140	\$140	\$230
Total Fossil Energy Research and Development	\$140	\$140	\$230
Energy Conservation			
Industry Sector			
Industries of the Future (Specific)	\$72	\$0	\$0
Transportation Sector			
Materials Technologies	\$100	\$0	\$0
Total Energy Conservation	\$172	\$0	\$0
al Ames Laboratory	\$22,743	\$20,716	\$20,038

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gonne National Lab(East)	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies	·	•	
Biomass/Biofuels Energy Systems	\$205	\$75	\$100
Electric Energy Systems & Storage	\$4,150	\$4,150	\$2,324
Hydrogen Research and Development	\$350	\$0	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$4,705	\$4,225	\$2,424
Univ. Reactor Fuel Assistance and Support	\$60	\$0	\$0
Nuclear Energy Plant Optimization	\$907	\$0	\$0
Nuclear Energy Research Initiative	\$2,815	\$3,026	\$300
Civilian Research & Development	\$2,300	\$0	\$0
Nuclear Energy Technologies	\$0	\$1,517	\$0
Total Nuclear Energy R&D Environment, Safety and Health	\$6,082	\$4,543	\$300
Environment, Safety and Health	\$425	\$425	\$425
Total Energy Supply Research and Development Activities	\$11,212	\$9,193	\$3,149
Non-Defense Environmental Management			
Non-Defense Environmental Management	* 10.100	*** - . .	#= 000
Site/Project Completion	\$12,103	\$9,748	\$5,293
Total Non-Defense Environmental Management	\$12,103	\$9,748	\$5,293
Science			
High Energy Physics			
High Energy Physics	\$10,828	\$8,858	\$9,990
Nuclear Physics	Ψ.0,020	φο,σσσ	φο,σσσ
Nuclear Physics	\$17,912	\$17,782	\$16,568
Biological and Environmental Research	ψ···,··-	ψ···,· σ <u>=</u>	Ψ.ο,σσσ
Biological and Environmental Research	\$13,700	\$24,939	\$17,184
Basic Energy Sciences	+ -,	, , , , , , , , ,	, ,
Basic Energy Sciences	\$151,026	\$155,902	\$159,149
Fusion Energy Sciences Program	. ,	,	. ,
Fusion Energy Sciences Program	\$2,321	\$2,406	\$2,009
Multiprogram Facilities Support	. ,	. ,	
Multiprogram Energy Labs - Facilities Support	\$4,980	\$6,611	\$2,833
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$12,861	\$10,447	\$10,047
Program Direction	. ,	, ,	
Program Direction	\$602	\$430	\$750
Safeguards and Security	•	•	•
Safeguards and Security	\$5,472	\$5,457	\$7,716
Total Science	\$219,702	\$232,832	\$226,246
Weapons Activities			
Campaigns			
Campaigns	\$2,175	\$685	\$600
· -			

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onne National Lab(East)	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$15	\$60	\$0
Total Weapons Activities	\$2,190	\$745	\$600
Other Defense Activities			
Intelligence			
Intelligence	\$365	\$365	\$365
Security and Emergency Operations	*	.	
Safeguards and Security	\$1,310	\$1,497	\$1,334
Advanced Accelerator Applications	Φ0	#0.000	Φ0
Advanced Accelerator Applications	\$0	\$8,000	\$0
Total Other Defense Activities	\$1,675	\$9,862	\$1,699
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$3,135	\$2,431	\$1,374
Arms Control	\$9,354	\$13,622	\$8,777
HEU Transparency Implementation	\$755 \$4,200	\$700 \$4,000	\$800
International Nuclear Safety	\$4,300	\$4,600	\$4,600
Total Defense Nuclear Nonproliferation	\$17,544	\$21,353	\$15,551
Total Defense Nuclear Nonproliferation	\$17,544	\$21,353	\$15,551
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$1,200	\$250	\$250
Economic Impact & Diversity	4.5 0	0.150	0.15 0
Minority Economic Impact	\$150	\$150	\$150
Total Departmental Administration	\$1,350	\$400	\$400
Fossil Energy Research and Development			
Coal and Power Systems	Φ004	# 4.400	#
Central Systems	\$981	\$1,180	\$600
Distributed Generation Systems	\$800	\$800 \$420	\$800
Sequestration R&D	\$65 \$35	\$120	\$120
Fuels Advanced Research	\$35 \$982	\$0 \$978	\$0 \$988
Total Coal and Power Systems Gas	\$2,863	\$3,078	\$2,508
Natural Gas Technologies	\$195	\$75	\$0
Petroleum	Ψ100	Ψίσ	ΨΟ
Oil Technology	\$450	\$250	\$0
Total Fossil Energy Research and Development	\$3,508	\$3,403	\$2,508

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Argonne National Lab(East)	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology, State & Community Sector Building Technology Assistance (Non-Grants) Building Research and Standards	\$100 \$375	\$30 \$0	\$0 \$0
Total Building Technology, State & Community Sector Industry Sector	\$475	\$30	\$0
Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$2,904 \$195	\$2,219 \$150	\$1,423 \$78
Total Industry Sector Transportation Sector	\$3,099	\$2,369	\$1,501
Vehicle Technology R&D Fuels Utilization R&D Materials Technologies Technology Deployment Management and Planning	\$22,871 \$1,474 \$1,545 \$1,140 \$1,000	\$23,348 \$988 \$1,792 \$990 \$940	\$21,848 \$1,000 \$1,375 \$900 \$1,000
Total Transportation Sector Power Technologies Distributed Energy Resources	\$28,030 \$925	\$28,058 \$575	\$26,123 \$575
Total Energy Conservation	\$32,529	\$31,032	\$28,199
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$2,079	\$1,959	\$2,412
Total Defense Nuclear Waste Disposal	\$2,079	\$1,959	\$2,412
Total Argonne National Lab(East)	\$303,892	\$320,527	\$286,057

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onne National Lab(West)	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	· · · · · · · · · · · · · · · · · · ·	,	· · ·
Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$0	\$350	\$200
ANL-West Operations	\$29,367	\$31,207	\$34,107
Nuclear Facilities Management	\$41,012	\$33,561	\$29,957
Total Nuclear Energy R&D	\$70,379	\$65,118	\$64,264
Total Energy Supply Research and Development Activities	\$70,379	\$65,118	\$64,264
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$801	\$608	\$300
Total Non-Defense Environmental Management	\$801	\$608	\$300
Science			
Safeguards and Security			
Safeguards and Security	\$5,206	\$6,350	\$7,639
Total Science	\$5,206	\$6,350	\$7,639
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$2,983	\$3,142	\$400
Total Defense Environmental Restoration & Waste Managemen	\$2,983	\$3,142	\$400
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Arms Control	\$1,097	\$1,655	\$1,837
International Materials Protection, Control, & Acctg.	\$1,616	\$1,631	\$1,527
Fissile Materials Disposition	\$1,622	\$867	\$0
Total Defense Nuclear Nonproliferation	\$4,335	\$4,153	\$3,364
Total Defense Nuclear Nonproliferation	\$4,335	\$4,153	\$3,364
al Argonne National Lab(West)	\$83,704	\$79,371	\$75,967

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Ashtabula Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Facilities Closure Projects Defense Facilities Closure Projects	•		•
Site Closure	\$15,346	\$16,212	\$9,721
Total Defense Facilities Closure Projects	\$15,346	\$16,212	\$9,721
Total Ashtabula Site	\$15,346	\$16,212	\$9,721

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lanta Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$108	\$238	\$0
Biomass/Biofuels Energy Systems	\$649	\$659	\$555
Wind Energy Systems	\$5	\$75	\$0
Total Solar and Renewable Resources Technologies	\$762	\$972	\$555
Total Energy Supply Research and Development Activities	\$762	\$972	\$555
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$165	\$100	\$100
Building Research and Standards	\$100	\$100	\$0
Management and Planning	\$107	\$50	\$100
Total Building Technology, State & Community Sector	\$372	\$250	\$200
Transportation Sector			
Technology Deployment	\$168	\$35	\$35
Policy and Management			
Policy and Management	\$2,643	\$3,104	\$2,773
Total Energy Conservation	\$3,183	\$3,389	\$3,008
tal Atlanta Regional Office	\$3,945	\$4,361	\$3,563

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Bates Linear Accelerator Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Nuclear Physics			
Nuclear Physics	\$15,502	\$16,768	\$14,945
Total Science	\$15,502	\$16,768	\$14,945
Total Bates Linear Accelerator Laboratory	\$15,502	\$16,768	\$14,945

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Battelle Columbus Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management Non-Defense Environmental Management			
Site Closure	\$7,265	\$0	\$0
Total Non-Defense Environmental Management	\$7,265	\$0	\$0
Defense Facilities Closure Projects Defense Facilities Closure Projects			
Site Closure	\$8,808	\$16,098	\$10,100
Total Defense Facilities Closure Projects	\$8,808	\$16,098	\$10,100
Total Battelle Columbus Laboratory	\$16,073	\$16,098	\$10,100

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Bettis Atomic Power Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Naval Reactors Naval Reactors			
Naval Reactors Development	\$336,083	\$345,800	\$357,690
Total Naval Reactors	\$336,083	\$345,800	\$357,690
Total Bettis Atomic Power Laboratory	\$336,083	\$345,800	\$357,690

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Bonneville Power Administration	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Bonneville Power Administration Fund Bonneville Power Administration Bonneville Power Administration	\$2.974,000	\$2.654.000	\$2,947,000
Total Bonneville Power Administration Fund	\$2,974,000	\$2,654,000	\$2,947,000
Total Bonneville Power Administration	\$2,974,000	\$2,654,000	\$2,947,000

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oston Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$175	\$300	\$0
Biomass/Biofuels Energy Systems	\$445	\$2,010	\$1,845
Wind Energy Systems	\$15	\$100	\$0
Total Solar and Renewable Resources Technologies	\$635	\$2,410	\$1,845
Total Energy Supply Research and Development Activities	\$635	\$2,410	\$1,845
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$65	\$98	\$100
Building Research and Standards	\$620	\$725	\$360
Management and Planning	\$60	\$50	\$100
Total Building Technology, State & Community Sector Transportation Sector	\$745	\$873	\$560
Technology Deployment	\$419	\$65	\$65
Policy and Management			
Policy and Management	\$2,103	\$2,339	\$2,089
Total Energy Conservation	\$3,267	\$3,277	\$2,714
otal Boston Regional Office	\$3,902	\$5,687	\$4,559

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pokhaven National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies	#200	<u></u>	
Photovoltaic Energy Systems Geothermal	\$300 \$770	\$330 \$1,040	\$0 \$650
Electric Energy Systems & Storage	\$580	\$500	\$0 \$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$1,650	\$1,870	\$650
Advanced Radioisotope Power Systems	\$0	\$100	\$0
Medical Isotope Program	\$2,100	\$2,900	\$2,900
Nuclear Energy Research Initiative	\$449	\$470	\$200
Civilian Research & Development	\$230	\$0	\$0
Total Nuclear Energy R&D Environment, Safety and Health	\$2,779	\$3,470	\$3,100
Environment, Safety and Health	\$205	\$205	\$205
Total Energy Supply Research and Development Activities	\$4,634	\$5,545	\$3,955
Non-Defense Environmental Management Non-Defense Environmental Management			
Site/Project Completion	\$21,729	\$32,021	\$25,658
Excess Facilities	\$0	\$0	\$1,240
Total Non-Defense Environmental Management	\$21,729	\$32,021	\$26,898
Total Non-Defense Environmental Management	\$21,729	\$32,021	\$26,898
Science			
High Energy Physics			
High Energy Physics	\$38,778	\$26,507	\$32,595
Nuclear Physics			
Nuclear Physics	\$136,462	\$139,450	\$140,429
Biological and Environmental Research	004 700	040.040	M40.400
Biological and Environmental Research Basic Energy Sciences	\$21,723	\$16,948	\$18,169
Basic Energy Sciences Basic Energy Sciences	\$73,569	\$72,005	\$57,089
Energy Research Analyses	φ/3,509	φ12,003	φ57,009
Energy Research Analyses	\$50	\$0	\$0
Multiprogram Facilities Support	ΨΟΟ	ΨΟ	Ψ
Multiprogram Energy Labs - Facilities Support	\$6,881	\$6,444	\$6,063
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,847	\$1,566	\$1,266
Program Direction			
Program Direction	\$558	\$420	\$650
Safeguards and Security	Φο 505	C C 400	#40.000
Sateguards and Security	\$9,585	\$9,428	\$10,986
Total Science	\$289,453	\$272,768	\$267,247
Safeguards and Security Total Science	\$9,585 \$289,453	\$9,428 \$272,768	

Weapons Activities

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okhaven National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Campaigns			
Campaigns	\$35	\$0	\$0
Construction			
Construction	\$9	\$0	\$0
Total Weapons Activities	\$44	\$0	\$0
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$2,705	\$1,018	\$770
Total Defense Environmental Restoration & Waste Managemen	\$2,705	\$1,018	\$770
Other Defense Activities			
Intelligence			
Intelligence	\$20	\$20	\$20
Environment, Safety, and Health			
Environment, Safety, and Health	\$100	\$100	\$100
Advanced Accelerator Applications			
Advanced Accelerator Applications	\$0	\$300	\$0
Total Other Defense Activities	\$120	\$420	\$120
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$936	\$673	\$229
Arms Control	\$4,835	\$2,240	\$1,902
HEU Transparency Implementation	\$40	\$27	\$25
International Nuclear Safety	\$500	\$500	\$500
International Materials Protection, Control, & Acctg.	\$17,627	\$25,435	\$27,493
Total Defense Nuclear Nonproliferation	\$23,938	\$28,875	\$30,149
Total Defense Nuclear Nonproliferation	\$23,938	\$28,875	\$30,149
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$968	\$537	\$502
Total Departmental Administration	\$968	\$537	\$502
Fossil Energy Research and Development Gas			
Natural Gas Technologies	\$75	\$0	\$0
Total Fossil Energy Research and Development	\$75	\$0	\$0
Energy Conservation			
Building Technology, State & Community Sector			
Building Research and Standards	\$414	\$300	\$150
Transportation Sector	•		
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Vehicle Technology R&D	\$405	\$463	\$280

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Brookhaven National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Transportation Sector Power Technologies	\$1,005	\$1,513	\$880
Distributed Energy Resources	\$500	\$500	\$500
Total Energy Conservation	\$1,919	\$2,313	\$1,530
Total Brookhaven National Laboratory	\$345,585	\$343,497	\$331,171

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Carlsbad Area Office	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Defense Environmental Restoration & Waste Management			
Program Direction			
Program Direction	\$6,890	\$7,126	\$8,510
Safeguards and Security			
Safeguards and Security	\$2,725	\$2,798	\$2,550
Total Defense Environmental Restoration & Waste Managemen	\$9,615	\$9,924	\$11,060
Total Carlsbad Area Office	\$9,615	\$9,924	\$11,060

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cago Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	•	•	· · · · · ·
Solar and Renewable Resources Technologies			
Concentrating Solar Power	\$77	\$90	\$0
Biomass/Biofuels Energy Systems	\$323	\$173	\$110
Wind Energy Systems	\$25	\$0	\$0
Geothermal	\$35	\$700	\$0
Hydrogen Research and Development	\$366	\$0	\$0
International Renewable Energy Program	\$0	\$60	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$826	\$1,023	\$110
Program Direction	\$1,677	\$1,621	\$1,689
Univ. Reactor Fuel Assistance and Support	\$2,575	\$0	\$0
Nuclear Energy Plant Optimization	\$2,710	\$0	\$0
Nuclear Facilities Management	\$299	\$1,200	\$500
Total Nuclear Energy R&D Environment, Safety and Health	\$7,261	\$2,821	\$2,189
Environment, Safety and Health	\$15	\$0	\$0
Total Energy Supply Research and Development Activities	\$8,102	\$3,844	\$2,299
Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion	\$2,761	\$2,000	\$1,220
Total Non-Defense Environmental Management	\$2,761	\$2,000	\$1,220
•	Ψ=,: • :	Ψ=,σσσ	Ψ.,==0
Science			
High Energy Physics	#00.00 7	005.407	#70 F00
High Energy Physics	\$89,067	\$85,107	\$72,566
Nuclear Physics	***	* 0==00	* 0= 400
Nuclear Physics	\$34,516	\$35,780	\$35,168
Biological and Environmental Research	#07.000	# 40.054	0.45.4.40
Biological and Environmental Research	\$87,930	\$46,051	\$45,140
Basic Energy Sciences	#00.700	CO 4 700	CO 4 470
Basic Energy Sciences	\$93,708	\$84,792	\$84,173
Fusion Energy Sciences Program	Ф45 740	Ф40 7 40	#44.00 0
Fusion Energy Sciences Program	\$45,718	\$43,712	\$41,803
Energy Research Analyses	# 000		<u></u>
Energy Research Analyses	\$230	\$83	\$83
Multiprogram Facilities Support	¢4 000	¢4 020	\$4.00 0
Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research	\$1,890	\$1,020	\$1,020
· · · ·	#0.700	Ф 7 040	67.040
Advanced Scientific Computing Research	\$8,760	\$7,240	\$7,240
Program Direction Program Direction	¢20 400	¢21 771	¢ 22 ∩46
	\$29,488	\$31,774	\$33,046
Total Science	\$391,307	\$335,559	\$320,239

Weapons Activities

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cago Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Campaigns			
Campaigns	\$10,413	\$41,224	\$1,000
Total Weapons Activities	\$10,413	\$41,224	\$1,000
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology Program Direction	\$2,424	\$2,952	\$3,590
Program Direction	\$9,512	\$10,923	\$12,211
Total Defense Environmental Restoration & Waste Managemen	\$11,936	\$13,875	\$15,801
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$597	\$0	\$0
Security and Emergency Operations			
Program Direction	\$1,408	\$1,533	\$1,598
Security Investigations	\$486	\$504	\$642
Total Security and Emergency Operations	\$1,894	\$2,037	\$2,240
Total Other Defense Activities	\$2,491	\$2,037	\$2,240
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$509	\$465	\$465
Program Direction	\$850	\$1,077	\$1,134
Total Defense Nuclear Nonproliferation	\$1,359	\$1,542	\$1,599
Total Defense Nuclear Nonproliferation	\$1,359	\$1,542	\$1,599
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$150	\$150	\$150
Total Departmental Administration	\$150	\$150	\$150
Energy Conservation			
Building Technology, State & Community Sector			
Building Research and Standards	\$180	\$100	\$0
Management and Planning	\$15	\$20	\$0
Total Building Technology, State & Community Sector Transportation Sector	\$195	\$120	\$0
Vehicle Technology R&D	\$45,093	\$43,962	\$45,000
Fuels Utilization R&D	\$3,255	\$2,987	\$3,000
Materials Technologies	\$331	\$287	\$300
Technology Deployment	\$325	\$378	\$300
Management and Planning	\$50	\$0	\$0
Total Transportation Sector	\$49,054	\$47,614	\$48,600

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Chicago Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Energy Conservation	\$49,249	\$47,734	\$48,600
Total Chicago Operations Office	\$477,768	\$447,965	\$393,148

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Chicago Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	.,	- ,	- 1
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$93	\$206	\$0
Biomass/Biofuels Energy Systems	\$554	\$460	\$471
Wind Energy Systems	\$25	\$70	\$0
Solar Program Support	\$171	\$0	\$0
Total Solar and Renewable Resources Technologies	\$843	\$736	\$471
Total Energy Supply Research and Development Activities	\$843	\$736	\$471
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$115	\$116	\$100
Management and Planning	\$35	\$90	\$100
Management and Flaming	•		
Total Building Technology, State & Community Sector Transportation Sector	\$150	\$206	\$200
Technology Deployment	\$240	\$100	\$100
Policy and Management			
Policy and Management	\$2,317	\$2,079	\$2,179
Total Energy Conservation	\$2,707	\$2,385	\$2,479
Total Chicago Regional Office	\$3,550	\$3,121	\$2,950

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Columbus Area Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Science and Technology Science and Technology	\$540	\$0	\$0
Total Defense Environmental Restoration & Waste Managemen	\$540	\$0	\$0
Total Columbus Area Office	\$540	\$0	\$0

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Denver Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	- ,	- ,	
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$148	\$0	\$0
Biomass/Biofuels Energy Systems	\$775	\$898	\$745
Wind Energy Systems	\$69	\$230	\$0
Geothermal	\$0	\$200	\$0
Solar Program Support	\$124	\$0	\$0
Total Solar and Renewable Resources Technologies	\$1,116	\$1,328	\$745
Total Energy Supply Research and Development Activities	\$1,116	\$1,328	\$745
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$65	\$147	\$100
Building Research and Standards	\$18	\$20	\$0
Management and Planning	\$49	\$55	\$100
Total Building Technology, State & Community Sector Transportation Sector	\$132	\$222	\$200
Technology Deployment	\$1,513	\$185	\$180
Policy and Management	ψι,σισ	Ψ100	φίου
Policy and Management	\$3,156	\$3,668	\$3,276
Total Energy Conservation	\$4,801	\$4,075	\$3,656
Total Denver Regional Office	\$5,917	\$5,403	\$4,401

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East Tennessee Technology Park (K25)	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Uranium Facilities Maintenance and Remediation	Aujusteu	Aujusteu	request
Uranium Enrichment Decon. & Decom. Fund			
Decontamination and Decommissioning	\$105,814	\$104,086	\$57,843
Other Uranium Activities			
Other Uranium Activities	\$9,425	\$10,195	\$12,000
Total Uranium Facilities Maintenance and Remediation	\$115,239	\$114,281	\$69,843
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$37,787	\$37,216	\$31,975
Total Defense Environmental Restoration & Waste Managemen	\$37,787	\$37,216	\$31,975
Total East Tennessee Technology Park (K25)	\$153,026	\$151,497	\$101,818

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Energy Technology Engineering Center	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management Non-Defense Environmental Management Post 2006 Completion	\$15,552	\$17,000	\$13,305
Total Non-Defense Environmental Management	\$15,552	\$17,000	\$13,305
Total Energy Technology Engineering Center	\$15,552	\$17,000	\$13,305

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Environmental Measurements Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$486	\$486	\$500
Total Science	\$486	\$486	\$500
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$145	\$175	\$0
Total Defense Nuclear Nonproliferation	\$145	\$175	\$0
Total Environmental Measurements Laboratory	\$631	\$661	\$500

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Fermi National Accelerator Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$294,627	\$289,507	\$314,878
Nuclear Physics			
Nuclear Physics	\$50	\$0	\$0
Energy Research Analyses			
Energy Research Analyses	\$0	\$22	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$59	\$60	\$60
Program Direction			
Program Direction	\$0	\$50	\$100
Safeguards and Security			
Safeguards and Security	\$2,294	\$2,490	\$2,765
Total Science	\$297,030	\$292,129	\$317,803
Total Fermi National Accelerator Laboratory	\$297,030	\$292,129	\$317,803

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nald Environmental Management Project	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management			
Science and Technology	CO 047	#0.00 5	0055
Science and Technology	\$3,817	\$2,625	\$255
Total Defense Environmental Restoration & Waste Managemen	\$3,817	\$2,625	\$255
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$250	\$200	\$500
Total Other Defense Activities	\$250	\$200	\$500
Defense Facilities Closure Projects			
Defense Facilities Closure Projects			
Site Closure	\$271,441	\$283,452	\$285,299
Safeguards and Security	\$4,907	\$4,701	\$4,701
Total Defense Facilities Closure Projects	\$276,348	\$288,153	\$290,000
Total Defense Facilities Closure Projects	\$276,348	\$288,153	\$290,000
al Fernald Environmental Management Project	\$280,415	\$290,978	\$290,755

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olden Field Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$130	\$255	\$0
Photovoltaic Energy Systems	\$3,568	\$2,615	\$800
Concentrating Solar Power	\$550	\$720	\$0
Biomass/Biofuels Energy Systems	\$15,716	\$25,425	\$21,020
Wind Energy Systems	\$150	\$1,500	\$300
Program Direction	\$2,142	\$2,779	\$2,910
Geothermal	\$50	\$0	\$0
Electric Energy Systems & Storage	\$8,023	\$7,500	\$5,000
Hydrogen Research and Development	\$7,360	\$8,560	\$5,276
Renewable Energy Production Incentive Program	\$1,500	\$3,991	\$2,059
Solar Program Support	\$700	\$1,700	\$1,059
International Renewable Energy Program	\$2,750	\$1,000	\$0
Total Solar and Renewable Resources Technologies	\$42,639	\$56,045	\$38,424
Total Energy Supply Research and Development Activities	\$42,639	\$56,045	\$38,424
Departmental Administration			
Economic Impact & Diversity			
Minority Economic Impact	\$150	\$100	\$100
Total Departmental Administration	\$150	\$100	\$100
•	ψ.00	ψ.00	ψ.00
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$320	\$0	\$0
Building Research and Standards	\$745	\$1,500	\$500
Total Building Technology, State & Community Sector Transportation Sector	\$1,065	\$1,500	\$500
Vehicle Technology R&D	\$0	\$100	\$0
Fuels Utilization R&D	\$500	\$0	\$0
Technology Deployment	\$800	\$0	\$0
Total Transportation Sector	\$1,300	\$100	\$0
Policy and Management	φ1,300	φιου	ΦΟ
	¢5 400	¢5 760	¢c 1c 5
Policy and Management	\$5,490	\$5,768	\$6,165
Total Energy Conservation	\$7,855	\$7,368	\$6,665
otal Golden Field Office	\$50,644	\$63,513	\$45,189

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and Junction Project Office	FY 2000	FY 2001	FY 2002
,	Adjusted	Adjusted	Request
Non-Defense Environmental Management			
Non-Defense Environmental Management		^-	.
Site/Project Completion	\$12,175	\$5,753	\$2,835
Post 2006 Completion	\$0	\$5,052	\$5,415
Total Non-Defense Environmental Management	\$12,175	\$10,805	\$8,250
Total Non-Defense Environmental Management	\$12,175	\$10,805	\$8,250
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$50	\$0	\$0
Total Science	\$50	\$0	\$0
Defense Environmental Restoration & Waste Management			
Science and Technology			
Science and Technology	\$165	\$121	\$0
Safeguards and Security			
Safeguards and Security	\$370	\$422	\$228
Total Defense Environmental Restoration & Waste Managemen	\$535	\$543	\$228
al Grand Junction Project Office	\$12,760	\$11,348	\$8,478

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nford Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities	•	•	· · · · · · · · · · · · · · · · · · ·
Nuclear Energy R&D			
Fast Flux Test Facility	\$28,508	\$34,622	\$38,439
Total Energy Supply Research and Development Activities	\$28,508	\$34,622	\$38,439
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$1,380	\$1,485	\$1,485
Total Non-Defense Environmental Management	\$1,380	\$1,485	\$1,485
Defense Environmental Restoration & Waste Management			
Site/Project Completion			
Site/Project Completion	\$478,560	\$475,745	\$419,586
Post 2006 Completion			
Post 2006 Completion	\$207,736	\$222,505	\$164,642
Safeguards and Security			
Safeguards and Security	\$49,489	\$53,036	\$51,544
Total Defense Environmental Restoration & Waste Managemen	\$735,785	\$751,286	\$635,772
Other Defense Activities			
Security and Emergency Operations			
Safeguards and Security	\$89	\$44	\$89
Total Other Defense Activities	\$89	\$44	\$89
al Hanford Site	\$765,762	\$787,437	\$675,785

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Hazmat Spill Center	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Nonproliferation and Verification R&D	\$2,320	\$2,271	\$2,271
Total Defense Nuclear Nonproliferation	\$2,320	\$2,271	\$2,271
Total Hazmat Spill Center	\$2,320	\$2,271	\$2,271

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Energy Supply Research and Development Activities Solar and Renewable Resources Technologies Salar and Renewable Resources Technologies Solar Program Support S15 S0 S75 S75 Solar Program Support S15 S0 S0 S0 S0 S0 S0 S0 S	no National Engineering & Environmental Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Geothermal	Energy Supply Research and Development Activities Solar and Renewable Resources Technologies	•	•	· -
Solar Program Support \$15 \$0 \$0 Total Solar and Renewable Resources Technologies \$3,143 \$3,750 \$2,275 Nuclear Energy R&D Advanced Radioisotope Power Systems \$235 \$555 \$400 Test Reactor Area Landlord \$6,905 \$8,733 \$8,733 Univ. Reactor Fuel Assistance and Support \$8,645 \$2,800 \$2,800 Nuclear Energy Research Initiative \$823 \$788 \$0 Nuclear Energy Research Initiative \$823 \$788 \$0 Nuclear Energy Research Initiative \$823 \$788 \$0 Total Nuclear Energy Research Initiative \$823 \$788 \$0 Total Nuclear Energy Research and Development Stream Initiative \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Steince Biological and Environmental Research \$17,713 \$1,440	_	\$3,128	\$3,675	\$2,200
Total Solar and Renewable Resources Technologies \$3,143 \$3,750 \$2,275 Nuclear Energy R&D Advanced Radioisotope Power Systems \$235 \$5555 \$400 Test Reactor Area Landlord \$6,905 \$8,733 \$8,733 Univ. Reactor Fuel Assistance and Support \$8,645 \$2,800 \$2,800 Nuclear Energy Research Initiative \$823 \$788 \$0 Nuclear Energy Technologies \$0 \$1,499 \$0 Total Nuclear Energy R&D \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management \$100-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$1,486	Electric Energy Systems & Storage	\$0	\$75	\$75
Nuclear Energy R&D	Solar Program Support	\$15	\$0	\$0
Test Reactor Area Landlord	•	\$3,143	\$3,750	\$2,275
Univ. Reactor Fuel Assistance and Support Nuclear Energy Research Initiative \$8.645 \$2.800 \$2,800 Nuclear Energy Research Initiative \$823 \$788 \$0 Nuclear Energy Technologies \$0 \$1,499 \$0 Total Nuclear Energy R&D \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$17,13 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management \$103,207 \$94,555	Advanced Radioisotope Power Systems	\$235	\$555	\$400
Nuclear Energy Research Initiative Nuclear Energy Technologies \$823 \$1,499 \$0 Total Nuclear Energy R&D \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological Energy Sciences \$1,713 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program Fusion Energy Sciences Program Program Direction Program Direction \$1,568 \$2,210 \$2,082 Program Direction Steince \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion \$254,809 \$303,496 \$276,551 Post 2006 Completion Science and Technology Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063	Test Reactor Area Landlord			
Nuclear Energy Technologies \$0 \$1,499 \$0 Total Nuclear Energy R&D \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,	· · · · · · · · · · · · · · · · · · ·			
Total Nuclear Energy R&D \$16,608 \$14,375 \$11,933 Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$1,868 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Post 2006 Completion \$254,809 \$303,496 <			•	
Environment, Safety and Health	Nuclear Energy Technologies	\$0	\$1,499	\$0
Environment, Safety and Health \$73 \$69 \$69 Total Energy Supply Research and Development Activities \$19,824 \$18,194 \$14,277 Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$5,080 Science Biological and Environmental Research \$1,713 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management \$103,207 \$94,555 \$52,105 Post 2006 Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566		\$16,608	\$14,375	\$11,933
Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research \$1,713 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence \$407,354 \$438,617 \$347,063 Other Defense Activities \$100,000 \$100,000 \$100,000 Socience \$400,000 \$400 \$100,000 Socience \$6,029 \$5,910 \$5,378 Socience \$6,029 \$5,910 \$6,029 \$6,029 \$6,029 Socience \$6,029 \$6,029 \$6,029 \$6,029 Socience \$6,029 \$6,029 \$6,029 \$6,029 \$6,029 Socience \$6,029	· · · · · · · · · · · · · · · · · · ·	\$73	\$69	\$69
Non-Defense Environmental Management Site/Project Completion \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences \$1,713 \$1,440 \$1,486 Basic Energy Sciences Basic Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction Program Direction Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence	Total Energy Supply Research and Development Activities	\$19,824	\$18,194	\$14,277
Site/Project Completion \$17,639 \$1,440 \$5,080 Total Non-Defense Environmental Management \$17,639 \$1,440 \$5,080 Science Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences \$1,713 \$1,440 \$1,486 Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Program Direction Program Direction Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion Post 2006 Completion Post 2006 Completion Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence \$407,354 \$438,617 \$347,063	Non-Defense Environmental Management			
Science				
Science Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research S1,713 S1,440 S1,486 Basic Energy Sciences S2,748 S2,220 S1,710 Fusion Energy Sciences Program Fusion Energy Sciences Program S1,568 S2,210 S2,082 Program Direction Program Direction S0 S40 S100	Site/Project Completion	\$17,639	\$1,440	\$5,080
Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program Fusion Energy Science Program Fusion Energy Science Program Fusion Energy Science Program Fusion Energy Science Science Fusion Energy Science Science Science Fusion Energy Science	Total Non-Defense Environmental Management	\$17,639	\$1,440	\$5,080
Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program Fusion Energy Science Program Fusion Energy Science Program Fusion Energy Science Program Fusion Energy Science Science Fusion Energy Science Science Science Fusion Energy Science	Science			
Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Program Fusion Energy Science Science Science Science Activities Intelligence \$1,713 \$1,440 \$1,446 \$2,220 \$1,710 \$2,082 Fusion Energy Science Science Science Science Activities Intelligence				
Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Program Direction \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence Intelligence \$407,354 \$438,617 \$347,063	•	\$1.713	\$1,440	\$1,486
Basic Energy Sciences \$2,748 \$2,220 \$1,710 Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence Intelligence \$407,354 \$438,617 \$347,063		Ψ.,σ	Ψ.,	Ψ.,.σσ
Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Frogram Direction Program Direction Program Direction Stepport		\$2.748	\$2,220	\$1.710
Fusion Energy Sciences Program \$1,568 \$2,210 \$2,082 Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence Intelligence \$407,354 \$438,617 \$347,063		Ψ=,: : : •	Ψ=,===	Ψ.,
Program Direction Program Direction So \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion Post 2006 Completion Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology Science Environmental Restoration & Waste Managemen \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063		\$1.568	\$2.210	\$2.082
Program Direction \$0 \$40 \$100 Total Science \$6,029 \$5,910 \$5,378 Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology Science and Technology \$254,809 \$303,496 \$276,551 Science and Technology Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence Intelligence \$407,354 \$438,617 \$347,063		ψ.,σσσ	Ψ=,= : σ	4 _,00_
Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion Site/Project Completion Site/Project Completion Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology Science and Technology Total Defense Environmental Restoration & Waste Managemen S407,354 S438,617 S347,063 Other Defense Activities Intelligence	<u> </u>	\$0	\$40	\$100
Site/Project Completion Site/Project Completion Site/Project Completion Post 2006 Completion Post 2006 Completion Science and Technology Science and Technology Science and Technology **Total Defense Environmental Restoration & Waste Managemen** **Substitute	Total Science	\$6,029	\$5,910	\$5,378
Site/Project Completion \$103,207 \$94,555 \$52,105 Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence	Defense Environmental Restoration & Waste Management Site/Project Completion			
Post 2006 Completion \$254,809 \$303,496 \$276,551 Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence Intelligence \$407,354 \$438,617 \$407,063	Site/Project Completion	\$103,207	\$94,555	\$52,105
Science and Technology \$49,338 \$40,566 \$18,407 Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence	Post 2006 Completion	\$254,809	\$303,496	\$276,551
Total Defense Environmental Restoration & Waste Managemen \$407,354 \$438,617 \$347,063 Other Defense Activities Intelligence		\$49.338	\$40.566	\$18.407
Other Defense Activities Intelligence	Total Defense Environmental Restoration & Waste Managemen			
Intelligence	Other Defense Activities			
•				
	Intelligence	\$770	\$770	\$1,437

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no National Engineering & Environmental Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Environment, Safety, and Health Environment, Safety, and Health	\$130	\$130	\$130
Total Other Defense Activities	\$130	\$130	\$1,567
	φ900	Φ900	φ1,307
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$1,659	\$1,441	\$1,371
Arms Control	\$700	\$1,104	\$1,103
International Nuclear Safety	\$500	\$900	\$900
International Materials Protection, Control, & Acctg.	\$88	\$15	\$12
Fissile Materials Disposition	\$380	\$0	\$0
Total Defense Nuclear Nonproliferation	\$3,327	\$3,460	\$3,386
Total Defense Nuclear Nonproliferation	\$3,327	\$3,460	\$3,386
Naval Reactors			
Naval Reactors			_
Naval Reactors Development	\$51,100	\$51,500	\$51,951
Total Naval Reactors	\$51,100	\$51,500	\$51,951
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$0	\$90	\$0
Sequestration R&D	\$575	\$862	\$862
Advanced Research	\$570	\$570	\$570
Total Coal and Power Systems Gas	\$1,145	\$1,522	\$1,432
Natural Gas Technologies	\$568	\$50	\$0
Petroleum	φυσο	Ψ30	ΨΟ
Oil Technology	\$925	\$807	\$0
Total Fossil Energy Research and Development	\$2,638	\$2,379	\$1,432
Energy Conservation			
Industry Sector			
Industries of the Future (Specific)	\$1,020	\$796	\$510
Industries of the Future (Crosscutting)	\$551	\$320	\$165
Total Industry Sector	\$1,571	\$1,116	\$675
Transportation Sector			
Vehicle Technology R&D	\$1,675	\$1,830	\$1,720
Fuels Utilization R&D	\$500 \$350	\$675	\$500 \$350
Materials Technologies Technology Deployment	\$350 \$1,460	\$250 \$900	\$250 \$500
Total Transportation Sector	\$3,985	•	
· · · · · · · · · · · · · · · · · · ·		\$3,655	\$2,970
Total Energy Conservation	\$5,556	\$4,771	\$3,645

Defense Environmental Management Privatization

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Idaho National Engineering & Environmental Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Management Privatization			
Defense Environmental Management Privatization	\$114,646	\$90,092	\$89,332
Total Defense Environmental Management Privatization	\$114,646	\$90,092	\$89,332
Total Idaho National Engineering & Environmental Lab	\$629,013	\$617,263	\$523,111

Department Of Energy FY 2002 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

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no Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	<u> </u>	,,	<u> </u>
Solar and Renewable Resources Technologies			
Program Direction	\$95	\$100	\$105
Geothermal	\$7,292	\$6,739	\$1,000
Hydropower Development	\$4,807	\$4,973	\$2,500
Renewable Indian Energy Resources	\$3,864	\$6,585	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$16,058	\$18,397	\$3,605
Program Direction	\$1,202	\$1,202	\$1,246
Univ. Reactor Fuel Assistance and Support	\$0	\$8,824	\$8,924
Nuclear Energy Technologies	\$0	\$2,967	\$4,000
Total Nuclear Energy R&D Environment, Safety and Health	\$1,202	\$12,993	\$14,170
Environment, Safety and Health	\$1,581	\$1,581	\$1,581
Total Energy Supply Research and Development Activities	\$18,841	\$32,971	\$19,356
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$0	\$962	\$0
Program Direction	•	•	•
Program Direction	\$0	\$35	\$0
Total Science	\$0	\$997	\$0
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,500	\$1,600	\$1,600
Total Weapons Activities	\$1,500	\$1,600	\$1,600
Defense Environmental Restoration & Waste Management			
Science and Technology			
Science and Technology	\$14,195	\$24,230	\$26,755
Program Direction			
Program Direction	\$46,043	\$44,953	\$44,070
Safeguards and Security			
Safeguards and Security	\$35,412	\$34,380	\$34,346
Total Defense Environmental Restoration & Waste Managemen	\$95,650	\$103,563	\$105,171
Other Defense Activities			
Intelligence			
Intelligence	\$118	\$118	\$118
Worker and Community Transition	•	•	
Worker and Community Transition	\$6,000	\$6,000	\$0
Environment, Safety, and Health	45,000	43,000	Ψ0
Environment, Safety, and Health	\$185	\$0	\$0
Environment, Salety, and Health	ΨΙΟΟ	ΨΟ	ΨΟ

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ho Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Security and Emergency Operations Safeguards and Security	\$1,187	\$1,687	\$1,187
Security Investigations Total Security and Emergency Operations	\$495 \$1,682	\$690 \$2,377	\$787 \$1,974
Total Other Defense Activities	\$7,985	\$8,495	\$2,092
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Nonproliferation and Verification R&D	\$0	\$700	\$600
Total Defense Nuclear Nonproliferation	\$0	\$700	\$600
Naval Reactors Naval Reactors Program Direction	\$1,055	\$1,100	\$0
Total Naval Reactors	\$1,055	\$1,100	\$0
Departmental Administration Cost of Work for Others Cost of Work for Others (CR) Management & Administration Program Direction	\$1,800 \$123	\$1,200 \$245	\$1,000 \$245
Total Departmental Administration	\$1,923	\$1,445	\$1,245
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$826	\$551	\$588
Total Office of the Inspector General	\$826	\$551	\$588
Energy Conservation Transportation Sector Vehicle Technology R&D Materials Technologies Technology Deployment	\$482 \$671 \$1,192	\$0 \$100 \$1,000	\$0 \$100 \$1,000
Total Transportation Sector	\$2,345	\$1,100	\$1,100
Total Energy Conservation	\$2,345	\$1,100	\$1,100
al Idaho Operations Office	\$130,125	\$152,522	\$131,752

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Inhalation Toxicology Research Institute	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion	\$537	\$561	\$1,398
Total Non-Defense Environmental Management	\$537	\$561	\$1,398
Total Inhalation Toxicology Research Institute	\$537	\$561	\$1,398

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nsas City Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$13	\$0	\$0
Total Science	\$13	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$117,449	\$166,996	\$175,358
Campaigns	. ,	. ,	. ,
Campaigns	\$13,042	\$31,952	\$40,006
Readiness in Technical Base and Facilities	,	, ,	
Readiness in Technical Base and Facilities	\$138,006	\$95,863	\$93,686
Construction	,	, ,	
Construction	\$21,267	\$40,308	\$25,500
Safeguards and Security			
Safeguards and Security	\$11,125	\$10,069	\$11,803
Total Weapons Activities	\$300,889	\$345,188	\$346,353
Defense Environmental Restoration & Waste Management			
Site/Project Completion			
Site/Project Completion	\$2,003	\$3,391	\$1,500
	. ,		
Total Defense Environmental Restoration & Waste Managemen	\$2,003	\$3,391	\$1,500
Other Defense Activities			
Intelligence			
Intelligence	\$396	\$396	\$396
Worker and Community Transition	φοσσ	φοσσ	φοσο
Worker and Community Transition	\$150	\$0	\$0
Total Other Defense Activities	\$546	\$396	\$396
Defence Nuclear Nepopuliforation			
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation	CO 40	60.070	#2.000
Arms Control	\$940	\$3,270	\$3,000
Total Defense Nuclear Nonproliferation	\$940	\$3,270	\$3,000
al Kansas City Plant	\$304,391	\$352,245	\$351,249

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Knolls Atomic Power Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Naval Reactors Naval Reactors		-	
Naval Reactors Development	\$261,314	\$256,900	\$253,914
Total Naval Reactors	\$261,314	\$256,900	\$253,914
Total Knolls Atomic Power Laboratory	\$261,314	\$256,900	\$253,914

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Lab for Energy-Related Health Research	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion	\$4,183	\$6.362	\$5,893
Total Non-Defense Environmental Management	\$4,183	\$6,362	\$5,893
Total Lab for Energy-Related Health Research	\$4,183	\$6,362	\$5,893

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vrence Berkeley National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies	Φ0	0.40	Φ.0
Biomass/Biofuels Energy Systems	\$0 \$4.05	\$10	\$0
Wind Energy Systems Geothermal	\$185 \$872	\$210 \$835	\$125 \$500
Hydropower Development	\$072 \$0	фозо \$5	\$300 \$0
Electric Energy Systems & Storage	\$968	\$1,672	\$1,680
Hydrogen Research and Development	\$0 \$0	\$30	\$0
Solar Program Support	\$330	\$350	\$500
International Renewable Energy Program	\$165	\$200	\$0
Total Solar and Renewable Resources Technologies	\$2,520	\$3,312	\$2,805
Total Energy Supply Research and Development Activities	\$2,520	\$3,312	\$2,805
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$4,434	\$4,130	\$4,950
Total Non-Defense Environmental Management	\$4,434	\$4,130	\$4,950
Science			
High Energy Physics	.	^	*
High Energy Physics	\$45,376	\$37,782	\$35,170
Nuclear Physics	440.000	# 40.040	4.7. 000
Nuclear Physics	\$18,060	\$18,213	\$17,899
Biological and Environmental Research	#40.000	ФЕ 4 OO4	#40.077
Biological and Environmental Research	\$48,869	\$54,231	\$43,277
Basic Energy Sciences	CE 040	Ф 7 0.700	Ф 70 Б00
Basic Energy Sciences	\$65,048	\$70,760	\$72,586
Fusion Energy Sciences Program Fusion Energy Sciences Program	PE E24	¢E 171	¢4 767
Energy Research Analyses	\$5,534	\$5,171	\$4,767
Energy Research Analyses	\$60	\$100	\$100
Multiprogram Facilities Support	φοσ	Ψ100	Ψ100
Multiprogram Energy Labs - Facilities Support	\$6,133	\$2,113	\$4,400
Advanced Scientific Computing Research	ψο, 100	Ψ2,σ	Ψ1,100
Advanced Scientific Computing Research	\$57,069	\$54,501	\$54,151
Program Direction	+ - /	¥ - ,	¥- ,
Program Direction	\$613	\$445	\$750
Safeguards and Security			
Safeguards and Security	\$3,612	\$3,492	\$4,709
Total Science	\$250,374	\$246,808	\$237,809
Weapons Activities			
Construction			
Construction	\$30,074	\$0	\$0
Total Weapons Activities	\$30,074	\$0	\$0

Defense Environmental Restoration & Waste Management

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rence Berkeley National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science and Technology	04.700	40.070	0.4 7 0.4
Science and Technology	\$1,736	\$2,678	\$1,731
Total Defense Environmental Restoration & Waste Managemen	\$1,736	\$2,678	\$1,731
Other Defense Activities			
Intelligence		^	^
Intelligence	\$75	\$75	\$75
Environment, Safety, and Health Environment, Safety, and Health	\$480	\$500	\$500
Total Other Defense Activities	\$555	\$500 \$575	\$500 \$575
	φυυυ	φ575	φ3/3
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation	D4 040	#0.504	# 4.004
Nonproliferation and Verification R&D Arms Control	\$1,913 \$2,528	\$2,524 \$1,254	\$1,904 \$1,251
	•	•	\$1,251
Total Defense Nuclear Nonproliferation	\$4,441	\$3,778	\$3,155
Total Defense Nuclear Nonproliferation	\$4,441	\$3,778	\$3,155
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$1,768	\$1,768	\$1,321
Economic Impact & Diversity			
Minority Economic Impact	\$115	\$115	\$115
Total Departmental Administration	\$1,883	\$1,883	\$1,436
Fossil Energy Research and Development			
Coal and Power Systems			
Sequestration R&D	\$385	\$450	\$450
Gas		A	
Natural Gas Technologies	\$665	\$1,355	\$800
Petroleum	¢4 40E	¢1 11E	¢ο
Oil Technology	\$1,405	\$1,115	\$0
Total Fossil Energy Research and Development	\$2,455	\$2,920	\$1,250
Energy Conservation			
Building Technology, State & Community Sector	0.17	* ===	^-
Building Technology Assistance (Non-Grants)	\$454	\$585	\$500
Building Research and Standards	\$12,522	\$11,411	\$5,700
Management and Planning	\$85	\$50	\$50
Total Building Technology, State & Community Sector Industry Sector	\$13,061	\$12,046	\$6,250
Industries of the Future (Specific)	\$815	\$707	\$453
Industries of the Future (Specific)	\$989	\$1,420	\$734
Total Industry Sector	\$1,804	\$2,127	\$1,187

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wrence Berkeley National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Transportation Sector	Aujusteu	Aujusteu	Nequest
Vehicle Technology R&D Materials Technologies	\$4,636 \$400	\$4,008 \$400	\$3,008 \$400
Total Transportation Sector Federal Energy Management Program	\$5,036	\$4,408	\$3,408
Federal Energy Management Program	\$2,500	\$2,700	\$1,100
Total Energy Conservation	\$22,401	\$21,281	\$11,945
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$9,137	\$9,800	\$5,426
Total Defense Nuclear Waste Disposal	\$9,137	\$9,800	\$5,426
otal Lawrence Berkeley National Laboratory	\$330,010	\$297,165	\$271,082

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wrence Livermore National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			• • • •
Biomass/Biofuels Energy Systems	\$200	\$300 \$4.070	\$100 \$700
Geothermal	\$1,400 \$1,670	\$1,270 \$1,400	\$780 \$000
Hydrogen Research and Development	\$1,670	\$1,400	\$900
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$3,270	\$2,970	\$1,780
Nuclear Energy Plant Optimization	\$75	\$0	\$0
Nuclear Energy Research Initiative	\$360	\$520	\$450
Civilian Research & Development	\$110	\$0	\$0
Total Nuclear Energy R&D	\$545	\$520	\$450
Environment, Safety and Health			
Environment, Safety and Health	\$150	\$150	\$150
Total Energy Supply Research and Development Activities	\$3,965	\$3,640	\$2,380
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Post 2006 Completion	\$0	\$500	\$64
Total Non-Defense Environmental Management	\$0	\$500	\$64
Science			
High Energy Physics			
High Energy Physics	\$1,185	\$1,425	\$1,357
Nuclear Physics			
Nuclear Physics	\$792	\$732	\$672
Biological and Environmental Research			
Biological and Environmental Research	\$30,784	\$30,869	\$33,561
Basic Energy Sciences			
Basic Energy Sciences	\$5,966	\$5,316	\$4,628
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$14,894	\$14,714	\$14,189
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,884	\$3,068	\$3,068
Total Science	\$56,505	\$56,124	\$57,475
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$52,190	\$49,772	\$71,946
Campaigns			
Campaigns	\$458,884	\$439,012	\$428,285
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$38,000	\$36,031	\$51,771
Construction	.	•-	.
Construction	\$255,447	\$209,373	\$272,194
Safeguards and Security	# 00 100	#70.04	000 441
Safeguards and Security	\$69,120	\$78,915	\$80,411

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vrence Livermore National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Weapons Activities	\$873,641	\$813,103	\$904,607
Defense Environmental Restoration & Waste Management Site/Project Completion			
Site/Project Completion Post 2006 Completion	\$2,000	\$1,977	\$762
Post 2006 Completion Science and Technology	\$41,342	\$44,057	\$33,136
Science and Technology	\$1,097	\$1,319	\$910
Total Defense Environmental Restoration & Waste Managemen	\$44,439	\$47,353	\$34,808
Other Defense Activities Intelligence			
Intelligence Environment, Safety, and Health	\$5,661	\$5,417	\$6,082
Environment, Safety, and Health Security and Emergency Operations	\$2,882	\$3,100	\$3,100
Safeguards and Security Advanced Accelerator Applications	\$11,176	\$11,197	\$14,192
Advanced Accelerator Applications	\$0	\$250	\$0
Total Other Defense Activities	\$19,719	\$19,964	\$23,374
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$39,640	\$42,553	\$24,645
Arms Control	\$12,081	\$22,444	\$13,605
HEU Transparency Implementation	\$5,800	\$6,000	\$5,800
International Materials Protection, Control, & Acctg.	\$23,601	\$40,916	\$24,862
Fissile Materials Disposition	\$22,863	\$12,357	\$2,500
Total Defense Nuclear Nonproliferation	\$103,985	\$124,270	\$71,412
Total Defense Nuclear Nonproliferation	\$103,985	\$124,270	\$71,412
Departmental Administration Cost of Work for Others			
Cost of Work for Others (CR) Management & Administration	\$2,862	\$2,804	\$1,453
Program Direction	\$530	\$0	\$0
Total Departmental Administration	\$3,392	\$2,804	\$1,453
Fossil Energy Research and Development			
Coal and Power Systems Sequestration R&D	\$175	\$355	\$355
Gas	φιίσ	φοσο	ψυυυ
Natural Gas Technologies	\$434	\$0	\$0
Petroleum	*	*	A -
Oil Technology	\$600	\$600	\$0

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awrence Livermore National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fossil Energy Research and Development	\$1,209	\$955	\$355
Energy Conservation Industry Sector			
Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$347 \$198	\$400 \$0	\$257 \$0
Total Industry Sector Transportation Sector	\$545	\$400	\$257
Vehicle Technology R&D	\$2,307	\$1,700	\$826
Fuels Utilization R&D	\$750	\$865	\$750
Materials Technologies	\$475	\$475	\$385
Total Transportation Sector	\$3,532	\$3,040	\$1,961
Total Energy Conservation	\$4,077	\$3,440	\$2,218
Nuclear Waste Fund Nuclear Waste Disposal Fund			
Repository Program	\$10	\$0	\$0
Total Nuclear Waste Fund	\$10	\$0	\$0
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$13,963	\$10,100	\$9,245
Total Defense Nuclear Waste Disposal	\$13,963	\$10,100	\$9,245
otal Lawrence Livermore National Laboratory	\$1,124,905	\$1,082,253	\$1,107,391

Department Of Energy FY 2002 Congressional Budget Laboratory Table

Laboratory Table (Dollars In Thousands)

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Los Alamos National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies Geothermal	\$150	\$0	\$0
Electric Energy Systems & Storage	\$5,428	\$7,800	\$4,537
Hydrogen Research and Development	\$450	\$450	\$200
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$6,028	\$8,250	\$4,737
Advanced Radioisotope Power Systems	\$10,288	\$10,435	\$10,400
Medical Isotope Program	\$7,500	\$5,212	\$5,212
Univ. Reactor Fuel Assistance and Support	\$25	\$25	\$25
Nuclear Energy Research Initiative	\$310	\$485	\$450
Civilian Research & Development	\$5,187	\$0	\$0
Total Nuclear Energy R&D Environment, Safety and Health	\$23,310	\$16,157	\$16,087
Environment, Safety and Health	\$100	\$100	\$100
Total Energy Supply Research and Development Activities	\$29,438	\$24,507	\$20,924
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Post 2006 Completion	\$5,138	\$3,850	\$2,500
Total Non-Defense Environmental Management	\$5,138	\$3,850	\$2,500
Science			
High Energy Physics			
High Energy Physics	\$1,375	\$711	\$661
Nuclear Physics			
Nuclear Physics	\$10,714	\$9,479	\$9,798
Biological and Environmental Research			
Biological and Environmental Research	\$20,082	\$20,594	\$16,685
Basic Energy Sciences			
Basic Energy Sciences	\$23,696	\$22,721	\$22,927
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$6,741	\$6,826	\$7,629
Advanced Scientific Computing Research	•		
Advanced Scientific Computing Research	\$11,637	\$5,020	\$5,020
Total Science	\$74,245	\$65,351	\$62,720
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$120,596	\$129,993	\$151,391
Campaigns			
Campaigns	\$417,473	\$507,749	\$511,007
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$219,656	\$275,217	\$325,881
Construction	¢00 754	¢100 405	000 070
Construction	\$88,754	\$122,425	\$20,670

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Alamos National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Safeguards and Security		_	
Safeguards and Security	\$81,178	\$82,238	\$87,383
Total Weapons Activities	\$927,657	\$1,117,622	\$1,096,332
Cerro Grande Fire Activities			
Repair and Risk Mitigation			
Repair & Risk Mitigation	\$138,000	\$46,757	\$0
Restoring Services			
Restoring Services	\$0	\$25,344	\$0
Emergency Responses			
Emergency Responses	\$0	\$17,960	\$0
Resuming Laboratory Operations			
Resuming Laboratory Operations	\$0	\$14,967	\$0
Construction			
Construction	\$0	\$97,985	\$0
Total Cerro Grande Fire Activities	\$138,000	\$203,013	\$0
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$85,850	\$86,521	\$73,182
Science and Technology			
Science and Technology	\$6,924	\$5,943	\$2,538
Total Defense Environmental Restoration & Waste Managemen	\$92,774	\$92,464	\$75,720
Other Defense Activities			
Intelligence			
Intelligence	\$4,440	\$4,197	\$4,864
Worker and Community Transition	4 1, 1 1 5	+ 1,101	+ 1,00
Worker and Community Transition	\$0	\$500	\$1,000
Environment, Safety, and Health	• •	•	, , ,
Environment, Safety, and Health	\$200	\$200	\$200
Security and Emergency Operations	·	·	·
Safeguards and Security	\$6,688	\$5,272	\$6,658
Advanced Accelerator Applications		, ,	,
Advanced Accelerator Applications	\$0	\$13,882	\$0
Total Other Defense Activities	\$11,328	\$24,051	\$12,722
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$60,604	\$75,929	\$82,339
Arms Control	\$15,861	\$27,082	\$19,953
HEU Transparency Implementation	\$1,400	\$1,200	\$1,400
International Materials Protection, Control, & Acctg.	\$6,855	\$4,924	\$4,190
Fissile Materials Disposition	\$36,732	\$22,048	\$18,960
Total Defense Nuclear Nonproliferation	\$121,452	\$131,183	\$126,842
Total Defense Nuclear Nonproliferation	\$121,452	\$131,183	\$126,842
rotal Deletie i valical iveriple illetation	Ψ121,402	ψ131,103	ψ120,042

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os Alamos National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Fossil Energy Research and Development	•	•	· ·
Coal and Power Systems			
Central Systems	\$850	\$973	\$1,000
Sequestration R&D	\$370	\$1,545	\$1,545
Advanced Research	\$600	\$600	\$600
Total Coal and Power Systems	\$1,820	\$3,118	\$3,145
Gas			
Natural Gas Technologies	\$715	\$650	\$0
Petroleum			
Oil Technology	\$550	\$176	\$0
Total Fossil Energy Research and Development	\$3,085	\$3,944	\$3,145
Energy Conservation			
Industry Sector			
Industries of the Future (Specific)	\$1,398	\$1,000	\$641
Industries of the Future (Crosscutting)	\$950	\$1,050	\$543
Total Industry Sector	\$2,348	\$2,050	\$1,184
Transportation Sector			
Vehicle Technology R&D	\$5,920	\$7,960	\$7,500
Fuels Utilization R&D	\$565	\$70	\$400
Materials Technologies	\$0	\$230	\$100
Total Transportation Sector	\$6,485	\$8,260	\$8,000
Total Energy Conservation	\$8,833	\$10,310	\$9,184
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$9,947	\$11,571	\$8,039
Total Defense Nuclear Waste Disposal	\$9,947	\$11,571	\$8,039
otal Los Alamos National Laboratory	\$1,421,897	\$1,687,866	\$1,418,128

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Maxey Flats Disposal Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion	\$1,188	\$1,165	\$600
Total Defense Environmental Restoration & Waste Managemen	\$1,188	\$1,165	\$600
Total Maxey Flats Disposal Site	\$1,188	\$1,165	\$600

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Miamisburg Area Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Facilities Closure Projects	·	•	.
Defense Facilities Closure Projects Site Closure	\$88,921	\$90,544	\$70,939
Safeguards and Security	\$5,631	\$5,649	\$5,778
Total Defense Facilities Closure Projects	\$94,552	\$96,193	\$76,717
Total Defense Facilities Closure Projects	\$94,552	\$96,193	\$76,717
Total Miamisburg Area Office	\$94,552	\$96,193	\$76,717

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Mixed Oxide Fuel Fabrication Facility	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Fissile Materials Disposition	\$26,275	\$45,201	\$103,050
Total Defense Nuclear Nonproliferation	\$26,275	\$45,201	\$103,050
Total Mixed Oxide Fuel Fabrication Facility	\$26,275	\$45,201	\$103,050

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Monticello Site	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Non-Defense Environmental Management Non-Defense Environmental Management	¢20.040	#0.007	£4.000
Site/Project Completion Total Non-Defense Environmental Management	\$20,918	\$9,067	\$1,000
	\$20,918	\$9,067	\$1,000
Total Monticello Site	\$20,918	\$9,067	\$1,000

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ound Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$7,400	\$6,800	\$6,000
Total Energy Supply Research and Development Activities	\$7,400	\$6,800	\$6,000
Non-Defense Environmental Management Non-Defense Environmental Management			
Site Closure	\$996	\$0	\$0
Total Non-Defense Environmental Management	\$996	\$0	\$0
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$2,775	\$920	\$0
Total Defense Environmental Restoration & Waste Managemen	\$2,775	\$920	\$0
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$0	\$5,000	\$0
Total Other Defense Activities	\$0	\$5,000	\$0
otal Mound Plant	\$11,171	\$12,720	\$6,000

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Multiple EM Sites	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$12,058	\$13,252	\$6,000
Post 2006 Completion	\$3,501	\$3,544	\$3,544
Total Non-Defense Environmental Management	\$15,559	\$16,796	\$9,544
Total Non-Defense Environmental Management	\$15,559	\$16,796	\$9,544
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$26,922	\$24,334	\$22,999
Total Defense Environmental Restoration & Waste Managemen	\$26,922	\$24,334	\$22,999
Total Multiple EM Sites	\$42,481	\$41,130	\$32,543

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Multiple IG Inspection Sites	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Office of the Inspector General Office of the Inspector General	• • • • • • • • • • • • • • • • • • • •		
Office of the Inspector General	\$12,520	\$12,952	\$12,943
Total Office of the Inspector General	\$12,520 	\$12,952	\$12,943
Total Multiple IG Inspection Sites	\$12,520	\$12,952	\$12,943

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Nat`l Energy Res. Scientific Computing Ctr.	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Fossil Energy Research and Development Coal and Power Systems	# 405	#470	Ф4.40
Advanced Research Total Fossil Energy Research and Development	\$125 \$125	\$173 \$173	\$140 \$140
Total Nat`l Energy Res. Scientific Computing Ctr.	\$125 \$125	\$173 \$173	\$140
rotal trat i Erietgy Nes. Scientific Computing Cir.	φ123	का/उ	Φ14U

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onal Energy Technology Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies Biomass/Biofuels Energy Systems Hydrogen Research and Development	\$7,000 \$910	\$9,681 \$2,000	\$10,000 \$850
Total Solar and Renewable Resources Technologies	\$7,910	\$11,681	\$10,850
Total Energy Supply Research and Development Activities	\$7,910	\$11,681	\$10,850
Weapons Activities Campaigns			
Campaigns	\$2,000	\$0	\$0
Total Weapons Activities	\$2,000	\$0	\$0
Defense Environmental Restoration & Waste Management Science and Technology	*	4	.
Science and Technology Program Direction	\$51,329	\$59,278	\$41,528
Program Direction	\$5,652	\$4,874	\$4,558
Total Defense Environmental Restoration & Waste Managemen	\$56,981	\$64,152	\$46,086
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Fissile Materials Disposition	\$3,900	\$2,420	\$3,110
Total Defense Nuclear Nonproliferation	\$3,900	\$2,420	\$3,110
Departmental Administration Management & Administration			
Program Direction	\$0 \$2.447	\$300	\$325
Corporate Management Information Program	\$2,117	\$0	\$0
Total Management & Administration	\$2,117	\$300	\$325
Total Departmental Administration	\$2,117	\$300	\$325
Office of the Inspector General Office of the Inspector General	* 4.000	.	0.1.0.1.1
Office of the Inspector General	\$1,033	\$1,544	\$1,644
Total Office of the Inspector General	\$1,033	\$1,544	\$1,644
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$107,049	\$193,336 \$40,478	\$57,890 \$42,004
Distributed Generation Systems Sequestration R&D	\$40,454 \$3,663	\$49,178 \$6,165	\$42,094 \$7,444
Fuels	\$3,003 \$19,256	\$22,588	\$6,930
Advanced Research	\$5,180	\$7,943	\$7,832
Total Coal and Power Systems Gas	\$175,602	\$279,210	\$122,190
Natural Gas Technologies	\$9,576	\$8,227	\$2,699

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tional Energy Technology Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Program Direction and Management Support			
Energy Technology Center Program Direction	\$59,463	\$63,156	\$55,300
Petroleum			
Oil Technology	\$49,552	\$61,412	\$30,399
Fossil Energy Environmental Restoration			
Environmental Restoration	\$8,783	\$9,167	\$8,489
Cooperative R&D			
Cooperative Research & Development	\$3,577	\$4,016	\$0
Advanced Metallurgical Processes			
Advanced Metallurgical Research	\$5,000	\$5,214	\$5,200
Clean Coal Power Initiative			
Clean Coal Power Initiative	\$0	\$0	\$150,000
Total Fossil Energy Research and Development	\$311,553	\$430,402	\$374,277
Energy Conservation			
Building Technology, State & Community Sector			
Building Research and Standards	\$12,038	\$1,154	\$1,300
Transportation Sector	. ,		, ,
Fuels Utilization R&D	\$1,190	\$1,216	\$1,200
Materials Technologies	\$225	\$107	\$100
Total Transportation Sector	\$1,415	\$1,323	\$1,300
Total Energy Conservation	\$13,453	\$2,477	\$2,600
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$750	\$750	\$750
Total Strategic Petroleum Reserve	\$750	\$750	\$750
tal National Energy Technology Lab	\$399,697	\$513,726	\$439,642

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ional Renewable Energy Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	•	•	· · ·
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$1,484	\$2,592	\$2,000
Photovoltaic Energy Systems	\$50,529	\$61,512	\$34,890
Concentrating Solar Power	\$6,086	\$4,832	\$932
Biomass/Biofuels Energy Systems	\$32,990	\$31,678	\$34,947
Wind Energy Systems	\$26,055	\$29,200	\$17,000
National Renewable Energy Laboratory	\$1,100	\$3,991	\$5,000
Geothermal	\$1,789	\$3,954	\$2,400
Hydropower Development	\$32	\$5	\$0
Electric Energy Systems & Storage	\$1,916	\$6,622	\$4,661
Hydrogen Research and Development	\$5,193	\$5,431	\$3,750
Solar Program Support	\$3,030	\$290	\$0
International Renewable Energy Program	\$130	\$1,696	\$0
Total Solar and Renewable Resources Technologies	\$130,334	\$151,803	\$105,580
Total Energy Supply Research and Development Activities	\$130,334	\$151,803	\$105,580
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$99	\$0	\$0
Basic Energy Sciences	***	**	**
Basic Energy Sciences	\$5,177	\$4,873	\$4,535
Fusion Energy Sciences Program	4 -7	¥ 1,01 0	¥ 1,555
Fusion Energy Sciences Program	\$50	\$0	\$0
Program Direction	ΨΟΟ	Ψ	Ψ
Program Direction	\$0	\$120	\$100
Total Science	\$5,326	\$4,993	\$4,635
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Arms Control	\$3,062	\$2,510	\$2,140
Total Defense Nuclear Nonproliferation	\$3,062	\$2,510	\$2,140
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$1,544	\$660	\$400
Building Research and Standards	\$11,348	\$10,363	\$6,848
Management and Planning	\$250	\$150	\$150
Total Building Technology, State & Community Sector Industry Sector	\$13,142	\$11,173	\$7,398
Industries of the Future (Specific)	\$642	\$733	\$470
Industries of the Future (Crosscutting)	\$2,156	\$1,665	\$861
Total Industry Sector	\$2,798	\$2,398	\$1,331

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National Renewable Energy Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Transportation Sector			
Vehicle Technology R&D	\$5,693	\$6,600	\$6,575
Fuels Utilization R&D	\$5,221	\$7,387	\$6,500
Technology Deployment	\$3,725	\$4,100	\$2,800
Management and Planning	\$200	\$250	\$250
Total Transportation Sector	\$14,839	\$18,337	\$16,125
Federal Energy Management Program			
Federal Energy Management Program	\$5,800	\$6,200	\$2,600
Power Technologies			
Distributed Energy Resources	\$1,050	\$2,060	\$2,060
Total Energy Conservation	\$37,629	\$40,168	\$29,514
Total National Renewable Energy Laboratory	\$176,351	\$199,474	\$141,869

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Naval Petroleum Reserve No 1	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$7,600	\$5,490	\$6,244
Total Naval Petroleum and Oil Shale Reserves	\$7,600	\$5,490	\$6,244
Elk Hills School Lands Fund Elk Hills School Lands Fund			
Elk Hills Scholl Lands Funds	\$0	\$36,000	\$36,000
Total Elk Hills School Lands Fund	\$0	\$36,000	\$36,000
Total Naval Petroleum Reserve No 1	\$7,600	\$41,490	\$42,244

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Naval Petroleum Reserve No 3	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves	\$7.390	\$7.370	\$6,715
Total Naval Petroleum and Oil Shale Reserves	\$7,390	\$7,370	\$6,715
Total Naval Petroleum Reserve No 3	\$7,390	\$7,370	\$6,715

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Naval Research Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Weapons Activities Campaigns			
Campaigns	\$14,822	\$24,015	\$10,000
Total Weapons Activities	\$14,822	\$24,015	\$10,000
Total Naval Research Laboratory	\$14,822	\$24,015	\$10,000

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vada Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Hydrogen Research and Development	\$1,970	\$2,480	\$800
Total Energy Supply Research and Development Activities	\$1,970	\$2,480	\$800
Weapons Activities			
Program Direction			^
Program Direction	\$33,610	\$36,000	\$37,302
Directed Stockpile Work	\$20,070	¢20.007	¢40.705
Directed Stockpile Work	\$29,978	\$30,007	\$43,725
Campaigns	¢ £2 006	¢46 605	¢ E4 0E9
Campaigns Readiness in Technical Base and Facilities	\$52,886	\$46,625	\$54,958
Readiness in Technical Base and Facilities	\$81,600	\$86,597	\$95,561
Construction	ψο 1,000	ψου,591	ψ95,561
Construction	\$5,120	\$6,859	\$9,080
Safeguards and Security	ψ0,120	φο,σσσ	φο,σσσ
Safeguards and Security	\$30,767	\$29,039	\$30,617
Total Weapons Activities	\$233,961	\$235,127	\$271,243
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$5,147	\$11,870	\$5,328
Science and Technology	40.00	40.400	A 0.400
Science and Technology	\$2,085	\$3,123	\$2,429
Program Direction	CE 045	ФС 040	ሲ ር ዕርዕ
Program Direction	\$5,945	\$6,012	\$5,656
Total Defense Environmental Restoration & Waste Managemen	\$13,177	\$21,005	\$13,413
Other Defense Activities			
Intelligence	#4.40	#4.40	C4.40
Intelligence Environment, Safety, and Health	\$142	\$142	\$142
Environment, Safety, and Health	\$3,160	\$3,150	\$3,150
Security and Emergency Operations	φ3,100	φ3,130	φ3,130
Safeguards and Security	\$1,216	\$1,428	\$1,478
Security Investigations	\$1,057	\$918	\$2,099
Total Security and Emergency Operations	\$2,273	\$2,346	\$3,577
Total Other Defense Activities	\$5,575	\$5,638	\$6,869
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$0	\$100	\$0
Arms Control	\$175	\$197	\$155
Program Direction	\$86	\$216	\$227
International Materials Protection, Control, & Acctg.	\$0	\$739	\$410
Fissile Materials Disposition	\$755	\$299	\$0

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vada Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Defense Nuclear Nonproliferation	\$1,016	\$1,551	\$792
Total Defense Nuclear Nonproliferation	\$1,016	\$1,551	\$792
Office of the Inspector General Office of the Inspector General	•	^	4
Office of the Inspector General	\$309	\$773	\$822
Total Office of the Inspector General	\$309	\$773	\$822
Energy Conservation Transportation Sector			
Vehicle Technology R&D Fuels Utilization R&D	\$1,535 \$100	\$2,450 \$0	\$2,400 \$0
Total Transportation Sector	\$1,635	\$2,450	\$2,400
Total Energy Conservation	\$1,635	\$2,450	\$2,400
Nuclear Waste Fund Nuclear Waste Disposal Fund			
Repository Program Program Direction	\$161,261 \$491	\$113,836 \$491	\$45,504 \$491
Total Nuclear Waste Disposal Fund	\$161,752	\$114,327	\$45,995
Total Nuclear Waste Fund	\$161,752	\$114,327	\$45,995
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$58,639	\$149,706	\$269,805
Total Defense Nuclear Waste Disposal	\$58,639	\$149,706	\$269,805
tal Nevada Operations Office	\$478,034	\$533,057	\$612,139

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vada Test Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Electric Energy Systems & Storage	\$75	\$25	\$125
Total Energy Supply Research and Development Activities	\$75	\$25	\$125
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$80,249	\$75,333	\$77,515
Total Defense Environmental Restoration & Waste Managemen	\$80,249	\$75,333	\$77,515
Other Defense Activities Worker and Community Transition			
Worker and Community Transition	\$0	\$500	\$2,000
Total Other Defense Activities	\$0	\$500	\$2,000
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$5,717	\$5,771	\$5,225
Total Defense Nuclear Waste Disposal	\$5,717	\$5,771	\$5,225
al Nevada Test Site	\$86,041	\$81,629	\$84,865

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New Brunswick Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities			
Security and Emergency Operations			
Program Direction	\$4,495	\$4,492	\$4,630
Total Other Defense Activities	\$4,495	\$4,492	\$4,630
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Arms Control	\$104	\$0	\$0
HEU Transparency Implementation	\$450	\$450	\$450
International Materials Protection, Control, & Acctg.	\$37	\$79	\$70
Total Defense Nuclear Nonproliferation	\$591	\$529	\$520
Total Defense Nuclear Nonproliferation	\$591	\$529	\$520
Total New Brunswick Laboratory	\$5,086	\$5,021	\$5,150

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Non-DOE U.S. Government Labs	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
International Nuclear Safety	\$1,000	\$0	\$0
Fissile Materials Disposition	\$0	\$926	\$7,789
Total Defense Nuclear Nonproliferation	\$1,000	\$926	\$7,789
Total Defense Nuclear Nonproliferation	\$1,000	\$926	\$7,789
Total Non-DOE U.S. Government Labs	\$1,000	\$926	\$7,789

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ak Ridge Institute for Science & Education	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Nuclear Energy R&D			<u> </u>
Univ. Reactor Fuel Assistance and Support	\$32	\$0	\$0
Nuclear Energy Research Initiative	\$550	\$600	\$600
Total Nuclear Energy R&D	\$582	\$600	\$600
Total Energy Supply Research and Development Activities	\$582	\$600	\$600
Science			
High Energy Physics			
High Energy Physics	\$186	\$130	\$130
Nuclear Physics			
Nuclear Physics	\$611	\$670	\$674
Biological and Environmental Research			
Biological and Environmental Research	\$4,754	\$4,315	\$4,375
Basic Energy Sciences			
Basic Energy Sciences	\$1,366	\$866	\$852
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$821	\$835	\$798
Energy Research Analyses			
Energy Research Analyses	\$64	\$100	\$100
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$147	\$99	\$99
Program Direction			
Program Direction	\$1,120	\$704	\$950
Safeguards and Security			
Safeguards and Security	\$764	\$885	\$1,248
Total Science	\$9,833	\$8,604	\$9,226
Other Defense Activities			
Security and Emergency Operations			
Safeguards and Security	\$500	\$500	\$500
Security Investigations	\$150	\$150	\$175
Total Security and Emergency Operations	\$650	\$650	\$675
Total Other Defense Activities	\$650	\$650	\$675
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$173	\$45	\$35
Total Defense Nuclear Nonproliferation	\$173	\$45	\$35
Energy Conservation			
Transportation Sector			
Fuels Utilization R&D	\$175	\$0	\$0
Total Energy Conservation	\$175	\$0	\$0
Total Energy Conservation	ψιισ	ΨΟ	φυ

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Oak Ridge Institute for Science & Education	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Total Oak Ridge Institute for Science & Education	\$11,413	\$9,899	\$10,536

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Ridge National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	·	•	'
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$51	\$0	\$0
Biomass/Biofuels Energy Systems	\$7,825	\$8,500	\$8,245
Wind Energy Systems	\$100	\$150	\$50
Geothermal	\$435	\$75	\$(
Hydropower Development	\$0	\$6	\$(
Electric Energy Systems & Storage	\$11,602	\$13,734	\$7,263
Hydrogen Research and Development	\$500	\$300	\$200
International Renewable Energy Program	\$55	\$110	\$(
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$20,568	\$22,875	\$15,758
Advanced Radioisotope Power Systems	\$4,825	\$5,910	\$5,310
Medical Isotope Program	\$3,300	\$5,300	\$5,300
Nuclear Energy Plant Optimization	\$407	\$0	\$(
Nuclear Energy Research Initiative	\$1,457	\$1,911	\$35
Nuclear Energy Technologies	\$0	\$200	\$(
Total Nuclear Energy R&D Environment, Safety and Health	\$9,989	\$13,321	\$10,96
Environment, Safety and Health	\$1,760	\$1,760	\$1,76
Total Energy Supply Research and Development Activities	\$32,317	\$37,956	\$28,48°
Non-Defense Environmental Management			
Non-Defense Environmental Management Excess Facilities	\$0	\$0	\$14 ⁻
	\$0 \$0	\$0 \$0	
Excess Facilities	*		
Excess Facilities Total Non-Defense Environmental Management Science	*		
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics	\$0		\$14
Excess Facilities Total Non-Defense Environmental Management Science	*	\$0	\$14
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics	\$0	\$0 \$327	\$14° \$30°
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics	\$0 \$536	\$0	\$14° \$30°
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics	\$0 \$536	\$0 \$327	\$14 ² \$307 \$15,376
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research	\$536 \$15,910	\$0 \$327 \$15,720	\$14 ⁻ \$30 ⁻ \$15,376
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research	\$536 \$15,910	\$0 \$327 \$15,720	\$14° \$30° \$15,376° \$39,76°
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences	\$536 \$15,910 \$30,805	\$327 \$15,720 \$36,545	\$14° \$30° \$15,376° \$39,76°
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences	\$536 \$15,910 \$30,805	\$327 \$15,720 \$36,545	\$14 \$30 \$15,376 \$39,76 \$384,31
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program	\$536 \$15,910 \$30,805 \$212,663	\$327 \$15,720 \$36,545 \$370,312	\$14 \$30 \$15,376 \$39,76 \$384,31
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program	\$536 \$15,910 \$30,805 \$212,663	\$327 \$15,720 \$36,545 \$370,312	\$14 \$30 \$15,376 \$39,76 \$384,31 \$16,412
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses	\$536 \$15,910 \$30,805 \$212,663 \$18,369	\$327 \$15,720 \$36,545 \$370,312 \$16,116	\$14 \$30 \$15,376 \$39,76 \$384,31 \$16,412
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support	\$536 \$15,910 \$30,805 \$212,663 \$18,369	\$327 \$15,720 \$36,545 \$370,312 \$16,116	\$14 ² \$30 ⁷ \$15,376 ² \$39,76 ² \$384,31 ⁷ \$16,41 ²
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses Multiprogram Facilities Support	\$536 \$15,910 \$30,805 \$212,663 \$18,369 \$50	\$327 \$15,720 \$36,545 \$370,312 \$16,116 \$0	\$14 ² \$307 \$15,376 \$39,76 ² \$384,317 \$16,412
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research	\$536 \$15,910 \$30,805 \$212,663 \$18,369 \$50	\$327 \$15,720 \$36,545 \$370,312 \$16,116 \$0	\$141 \$141 \$307 \$15,376 \$39,761 \$384,317 \$16,412 \$0 \$7,620 \$10,223
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Program Direction	\$536 \$15,910 \$30,805 \$212,663 \$18,369 \$50 \$1,101 \$12,016	\$327 \$15,720 \$36,545 \$370,312 \$16,116 \$0 \$6,627 \$10,563	\$141 \$307 \$15,376 \$39,761 \$384,317 \$16,412 \$0 \$7,620 \$10,223
Excess Facilities Total Non-Defense Environmental Management Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Fusion Energy Sciences Program Fusion Energy Sciences Program Energy Research Analyses Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research	\$0 \$536 \$15,910 \$30,805 \$212,663 \$18,369 \$50 \$1,101	\$327 \$15,720 \$36,545 \$370,312 \$16,116 \$0 \$6,627	\$14 \$30 \$15,37 \$39,76 \$384,31 \$16,41 \$

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Ridge National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Safeguards and Security			
Safeguards and Security	\$8,970	\$9,162	\$15,024
Total Science	\$301,062	\$465,372	\$489,040
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$0	\$1,658	\$1,752
Campaigns			_
Campaigns	\$10,098	\$4,408	\$4,326
Readiness in Technical Base and Facilities	40	A40.450	* 4 0 - 200
Readiness in Technical Base and Facilities	\$0	\$13,452	\$13,739
Total Weapons Activities	\$10,098	\$19,518	\$19,817
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$82,023	\$98,657	\$54,939
Total Defense Environmental Restoration & Waste Managemen	\$82,023	\$98,657	\$54,939
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$230	\$230	\$230
Security and Emergency Operations			
Safeguards and Security	\$0	\$178	\$0
Advanced Accelerator Applications			
Advanced Accelerator Applications	\$0	\$200	\$0
Total Other Defense Activities	\$230	\$608	\$230
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$6,536	\$7,326	\$5,253
Arms Control	\$8,949	\$10,242	\$7,648
Fissile Materials Disposition	\$9,138	\$17,279	\$7,750
Total Defense Nuclear Nonproliferation	\$24,623	\$34,847	\$20,651
Total Defense Nuclear Nonproliferation	\$24,623	\$34,847	\$20,651
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$3,093	\$2,218	\$2,525
Economic Impact & Diversity	•		
Minority Economic Impact	\$0	\$40	\$40
Total Departmental Administration	\$3,093	\$2,258	\$2,565

Fossil Energy Research and Development

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k Ridge National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Coal and Power Systems	7 (0)0000	7 (0) (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0	. 10 9 0 0
Central Systems	\$2,118	\$670	\$400
Distributed Generation Systems	\$205	\$0	\$0
Sequestration R&D	\$85	\$508	\$508
Advanced Research	\$3,923	\$4,044	\$4,435
Total Coal and Power Systems Gas	\$6,331	\$5,222	\$5,343
Natural Gas Technologies Petroleum	\$135	\$0	\$0
Oil Technology	\$1,385	\$1,777	\$100
Total Fossil Energy Research and Development	\$7,851	\$6,999	\$5,443
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$3,377	\$2,303	\$1,700
Building Research and Standards	\$7,312	\$7,427	\$3,650
Management and Planning	\$950	\$350	\$350
Total Building Technology, State & Community Sector Industry Sector	\$11,639	\$10,080	\$5,700
Industries of the Future (Specific)	\$6,661	\$4,458	\$2,859
Industries of the Future (Crosscutting)	\$13,898	\$14,235	\$7,35
Total Industry Sector	\$20,559	\$18,693	\$10,217
Transportation Sector			
Vehicle Technology R&D	\$11,127	\$12,458	\$10,958
Fuels Utilization R&D	\$3,313	\$3,217	\$3,20
Materials Technologies	\$26,219	\$20,271	\$23,069
Technology Deployment	\$600	\$800	\$750
Management and Planning	\$360	\$460	\$460
Total Transportation Sector	\$41,619	\$37,206	\$38,437
Federal Energy Management Program			
Federal Energy Management Program	\$2,800	\$3,600	\$1,500
Power Technologies	¢o 270	¢ 7.007	Ф7 ОС
Distributed Energy Resources	\$8,370	\$7,867	\$7,867
Total Energy Conservation	\$84,987	\$77,446	\$63,72
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$374	\$226	\$402
Total Defense Nuclear Waste Disposal	\$374	\$226	\$402
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$100	\$100	\$100
Total Strategic Petroleum Reserve	\$100	\$100	\$100

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Oak Ridge National Laboratory	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Total Oak Ridge National Laboratory	\$546,758	\$743,987	\$685,530

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Ridge Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies	•	* 40=	
Solar Building Technology Research	\$1 \$500	\$425	\$0 \$0
Biomass/Biofuels Energy Systems	\$500	\$35	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$501	\$460	\$0
Program Direction	\$1,255	\$906	\$921
Environment, Safety and Health			
Environment, Safety and Health	\$76	\$75	\$75
Total Energy Supply Research and Development Activities	\$1,832	\$1,441	\$996
Uranium Facilities Maintenance and Remediation			
Uranium Enrichment Decon. & Decom. Fund	.		
Decontamination and Decommissioning	\$6,417	\$4,631	\$13,000
Other Uranium Activities	ФЕ БО 4	#04.000	¢0
Other Uranium Activities	\$5,521	\$21,306	\$0
Total Uranium Facilities Maintenance and Remediation	\$11,938	\$25,937	\$13,000
Science			
High Energy Physics			
High Energy Physics	\$27	\$15	\$0
Nuclear Physics	^-	•	•
Nuclear Physics	\$72	\$0	\$0
Biological and Environmental Research	\$312	\$320	\$330
Biological and Environmental Research Fusion Energy Sciences Program	φ31Z	Φ32 0	φοου
Fusion Energy Sciences Program	\$17	\$39	\$0
Energy Research Analyses	ΨΠ	ΨΟΟ	ΨΟ
Energy Research Analyses	\$5	\$0	\$0
Multiprogram Facilities Support	•	•	·
Multiprogram Energy Labs - Facilities Support	\$8,302	\$7,359	\$7,359
Program Direction			
Program Direction	\$41,304	\$43,960	\$47,265
Total Science	\$50,039	\$51,693	\$54,954
Weapons Activities			
Program Direction	.	•	•
Program Direction	\$7,217	\$7,898	\$10,878
Campaigns	#4.070	# 0	Φ0
Campaigns Readiness in Technical Base and Facilities	\$1,879	\$0	\$0
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$7,317	\$3,000	\$3,000
Construction	Ψ1,311	φ3,000	φ3,000
Construction	\$400	\$0	\$0
Total Weapons Activities	\$16,813	\$10,898	\$13,878
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Defense Environmental Restoration & Waste Management

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k Ridge Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Post 2006 Completion	.,	- ,	
Post 2006 Completion Science and Technology	\$7,778	\$4,750	\$3,000
Science and Technology Program Direction	\$21,358	\$20,287	\$10,695
Program Direction Safeguards and Security	\$19,184	\$19,553	\$18,740
Safeguards and Security	\$13,889	\$11,435	\$11,476
Total Defense Environmental Restoration & Waste Managemen	\$62,209	\$56,025	\$43,911
Other Defense Activities Worker and Community Transition			
Worker and Community Transition Environment, Safety, and Health	\$10,797	\$2,500	\$2,000
Environment, Safety, and Health Security and Emergency Operations	\$5,002	\$4,950	\$4,950
Safeguards and Security Security Investigations	\$3,435 \$4,548	\$2,441 \$4,583	\$2,212 \$4,610
Total Security and Emergency Operations	\$7,983	\$7,024	\$6,822
Total Other Defense Activities	\$23,782	\$14,474	\$13,772
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
International Materials Protection, Control, & Acctg.	\$0	\$392	\$315
Total Defense Nuclear Nonproliferation	\$0	\$392	\$315
Departmental Administration			
Cost of Work for Others Cost of Work for Others (CR) Management & Administration	\$1,515	\$3,369	\$2,450
Program Direction Economic Impact & Diversity	\$298	\$234	\$234
Minority Economic Impact	\$30	\$50	\$50
Total Departmental Administration	\$1,843	\$3,653	\$2,734
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$2,686	\$3,529	\$3,405
Total Office of the Inspector General	\$2,686	\$3,529	\$3,405
Energy Conservation Building Technology, State & Community Sector			
Building Research and Standards Management and Planning	\$1,500 \$44	\$2,100 \$0	\$0 \$0
Total Building Technology, State & Community Sector	\$1,544	\$2,100	\$0

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Oak Ridge Operations Office	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Transportation Sector			
Vehicle Technology R&D	\$22,103	\$23,498	\$20,000
Fuels Utilization R&D	\$2,185	\$0	\$0
Materials Technologies	\$5,114	\$8,723	\$8,000
Management and Planning	\$144	\$130	\$140
Total Transportation Sector	\$29,546	\$32,351	\$28,140
Total Energy Conservation	\$31,090	\$34,451	\$28,140
Nuclear Waste Fund			
Nuclear Waste Disposal Fund			
Repository Program	\$491	\$491	\$491
Total Nuclear Waste Fund	\$491	\$491	\$491
Total Oak Ridge Operations Office	\$202,723	\$202,984	\$175,596

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FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
, tajaotoa	, tajaotoa	rtoquoot
\$2,414	\$5,446	\$4,695
\$742	\$630	\$809
\$3,156	\$6,076	\$5,504
\$94,548	\$100,618	\$120,401
\$94,548	\$100,618	\$120,401
\$11,963	\$0	\$36,876
\$11,963	\$0	\$36,876
\$109,667	\$106,694	\$162,781
	\$2,414 \$742 \$3,156 \$94,548 \$94,548	Adjusted Adjusted \$2,414 \$5,446 \$742 \$630 \$3,156 \$6,076 \$94,548 \$100,618 \$94,548 \$100,618 \$11,963 \$0

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Oak Ridge Reservation (Off-Site)	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Defense Environmental Restoration & Waste Management Post 2006 Completion	\$2.660	\$2.464	£1 240
Post 2006 Completion Total Defense Environmental Restoration & Waste Managemen	\$3,660	\$2,161	\$1,240
	\$3,660	\$2,161	\$1,240
Total Oak Ridge Reservation (Off-Site)	\$3,660	\$2,161	\$1,240

Department Of Energy FY 2002 Congressional Budget Laboratory Table

(Dollars In Thousands)

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kland Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities	rajuotoa	rajuotoa	rtoquoo
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$1,341	\$1,243	\$800
Concentrating Solar Power	\$9	\$15	\$0
Biomass/Biofuels Energy Systems	\$130	\$0	\$0
Wind Energy Systems	\$1,204	\$1,805	\$500
Geothermal	\$746	\$394	\$300
Hydropower Development	\$3	\$0	\$0
Electric Energy Systems & Storage	\$2	\$0	\$0
Hydrogen Research and Development	\$731 \$500	\$590	\$150
Solar Program Support	\$523 \$620	\$500 \$4,000	\$500
International Renewable Energy Program	\$629	\$1,000	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$5,318	\$5,547	\$2,250
Advanced Radioisotope Power Systems	\$3,647	\$2,590	\$2,300
Program Direction	\$145	\$145	\$150
Univ. Reactor Fuel Assistance and Support	\$356	\$25	\$25
Nuclear Energy Research Initiative	\$11,330	\$0	\$0
Nuclear Energy Technologies	\$0	\$1,300	\$0
Total Nuclear Energy R&D	\$15,478	\$4,060	\$2,475
Environment, Safety and Health			
Environment, Safety and Health	\$1,755	\$989	\$989
Total Energy Supply Research and Development Activities	\$22,551	\$10,596	\$5,714
Non-Defense Environmental Management Non-Defense Environmental Management			
Site/Project Completion	\$3,973	\$2,215	\$390
Post 2006 Completion	\$10	\$71	\$110
Total Non-Defense Environmental Management	\$3,983	\$2,286	\$500
Total Non-Defense Environmental Management	\$3,983	\$2,286	\$500
Science			
High Energy Physics			
High Energy Physics	\$38,713	\$37,788	\$34,804
Nuclear Physics			
Nuclear Physics	\$17,194	\$16,830	\$16,131
Biological and Environmental Research			
Biological and Environmental Research	\$69,132	\$40,007	\$35,239
Basic Energy Sciences			
Basic Energy Sciences	\$37,334	\$34,693	\$34,527
Fusion Energy Sciences Program			
Fusion Francis Coloness Drawns	P74 C24	CO E 47	ው ርር 400

\$71,631

\$3,160

\$3,533

\$69,547

\$960

\$3,130

\$65,483

\$960

\$3,262

Fusion Energy Sciences Program

Program Direction
Program Direction

Advanced Scientific Computing Research
Advanced Scientific Computing Research

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kland Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Safeguards and Security			
Safeguards and Security	\$2,478	\$0	\$0
Total Science	\$243,175	\$202,955	\$190,406
Weapons Activities			
Program Direction			
Program Direction	\$30,012	\$31,692	\$33,101
Campaigns			
Campaigns	\$47,761	\$48,702	\$49,407
Construction	4000	0450	Φ.
Construction	\$390	\$150	\$0
Total Weapons Activities	\$78,163	\$80,544	\$82,508
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$783	\$350	\$400
Science and Technology			
Science and Technology	\$2,764	\$290	\$665
Program Direction			
Program Direction	\$8,406	\$8,965	\$8,562
Total Defense Environmental Restoration & Waste Managemen	\$11,953	\$9,605	\$9,627
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$30,213	\$32,681	\$29,381
Security and Emergency Operations			
Safeguards and Security	\$2,500	\$2,550	\$3,900
Security Investigations	\$2,180	\$3,168	\$4,843
Total Security and Emergency Operations	\$4,680	\$5,718	\$8,743
Total Other Defense Activities	\$34,893	\$38,399	\$38,124
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$980	\$800	\$260
Arms Control	\$16,386	\$11,147	\$3,069
HEU Transparency Implementation	\$800	\$750	\$600
Program Direction	\$256	\$309	\$1,502
Fissile Materials Disposition	\$9,352	\$10,337	\$1,750
Total Defense Nuclear Nonproliferation	\$27,774	\$23,343	\$7,181
Total Defense Nuclear Nonproliferation	\$27,774	\$23,343	\$7,181
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$3,000	\$1,100	\$1,100
Economic Impact & Diversity			
Minority Economic Impact	\$225	\$225	\$225

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Oakland Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Departmental Administration	\$3,225	\$1,325	\$1,325
Energy Conservation Transportation Sector Vehicle Technology R&D	\$535	\$645	\$500
Total Energy Conservation	\$535 \$535	\$645	\$500
Total Oakland Operations Office	\$426.252	\$369.698	\$335,885

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Office of River Protection	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management	-	-	· ·
Site/Project Completion			
Site/Project Completion	\$0	\$1,297	\$2,000
Post 2006 Completion			
Office of River Protection	\$440,412	\$755,728	\$812,468
Program Direction			
Program Direction	\$10,200	\$18,069	\$23,386
Total Defense Environmental Restoration & Waste Managemen	\$450,612	\$775,094	\$837,854
Total Office of River Protection	\$450,612	\$775,094	\$837,854

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ce of Scientific & Technical Information	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies	•	•	· ·
Photovoltaic Energy Systems	\$22	\$27	\$10
Concentrating Solar Power	\$19	\$10	\$0
Biomass/Biofuels Energy Systems	\$20	\$20	\$20
Wind Energy Systems	\$10	\$10	\$5
Geothermal	\$10	\$10	\$10
Electric Energy Systems & Storage	\$10 \$10	\$27 \$10	\$0 \$0
Hydrogen Research and Development	-	·	\$0
Total Solar and Renewable Resources Technologies Technical Information Management	\$101	\$114	\$45
Technical Information Management Program	\$1,600	\$1,596	\$1,600
Program Direction	\$7,151	\$7,136	\$7,370
Total Technical Information Management	\$8,751	\$8,732	\$8,970
Total Energy Supply Research and Development Activities	\$8,852	\$8,846	\$9,015
Science			
Biological and Environmental Research	0407	# 00	400
Biological and Environmental Research	\$107	\$30	\$20
Basic Energy Sciences	Ф00	ΦO	ΦO
Basic Energy Sciences Advanced Scientific Computing Research	\$22	\$0	\$0
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$77	\$0	\$0
Total Science	\$206	\$30	\$20
Weapons Activities			
Campaigns			
Campaigns	\$150	\$150	\$156
Total Weapons Activities	\$150	\$150	\$156
Other Defense Activities			
Intelligence			
Intelligence	\$132	\$132	\$132
Security and Emergency Operations			
Safeguards and Security	\$105	\$300	\$100
Total Other Defense Activities	\$237	\$432	\$232
Departmental Administration			
Management & Administration			
Program Direction	\$142	\$37	\$37
Total Departmental Administration	\$142	\$37	\$37
Energy Conservation			
Building Technology, State & Community Sector			_
Management and Planning	\$3	\$0	\$0

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Office of Scientific & Technical Information	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Transportation Sector			
Materials Technologies	\$60	\$0	\$0
Total Energy Conservation	\$63	\$0	\$0
Total Office of Scientific & Technical Information	\$9,650	\$9,495	\$9,460

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o Field Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Nuclear Energy R&D			
Program Direction	\$30	\$0	\$0
Total Energy Supply Research and Development Activities	\$30	\$0	\$0
Science			
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$8	\$0	\$0
Total Science	\$8	\$0	\$0
Defense Environmental Restoration & Waste Management			
Science and Technology			
Science and Technology	\$125	\$945	\$220
Program Direction			
Program Direction	\$24,049	\$23,828	\$22,762
Total Defense Environmental Restoration & Waste Managemen	\$24,174	\$24,773	\$22,982
Other Defense Activities			
Security and Emergency Operations			
Safeguards and Security	\$100	\$140	\$100
Total Other Defense Activities	\$100	\$140	\$100
al Ohio Field Office	\$24,312	\$24,913	\$23,082

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Energy Supply Research and Development Activities Solar and Renewable Resources Technologies Siomass/Biofuels Energy Systems & Storage \$250 \$550 \$600 Electric Energy Systems & Storage \$250 \$550 \$600 International Renewable Energy Program \$900 \$450 \$00 Total Solar and Renewable Resources Technologies \$1,150 \$1,200 \$800 Nuclear Energy R&D \$200 \$0 \$0 Nuclear Energy R&D \$200 \$0 \$0 Nuclear Energy Plant Optimization \$110 \$0 \$0 Nuclear Energy Plant Optimization \$110 \$0 \$0 Nuclear Energy Research Initiative \$1,493 \$2,143 \$1,000 Fast Flux Test Facility \$13 \$0 \$0 Total Nuclear Energy R&D \$1,816 \$2,143 \$1,000 Environment, Safety and Health \$540 \$540 \$540 Environment, Safety and Health \$54	cific Northwest National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Electric Energy Systems & Storage	Energy Supply Research and Development Activities Solar and Renewable Resources Technologies	•	·	· ·
International Renewable Energy Program		\$0	\$200	\$200
Total Solar and Renewable Resources Technologies \$1,150 \$1,200 \$800 Nuclear Energy R&D	0, ,	•	·	\$600
Nuclear Energy R&D	International Renewable Energy Program	\$900	\$450	\$0
Nuclear Energy Plant Optimization \$1110 \$0 \$0 Nuclear Energy Research Initiative \$1,493 \$2,143 \$1,000 Fast Flux Test Facility \$13 \$0 \$0 Total Nuclear Energy R&D \$1,816 \$2,143 \$1,000 Environment, Safety and Health \$540 \$540 \$540 Environment, Safety and Health \$540 \$540 \$540 Total Energy Supply Research and Development Activities \$3,506 \$3,883 \$2,340 Science Biological and Environmental Research Biological and Environmental Research \$66,172 Basic Energy Sciences \$12,072 \$11,846 \$11,398 Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Energy Labs - Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773	•	\$1,150	\$1,200	\$800
Nuclear Energy Research Initiative	Medical Isotope Program	\$200	\$0	\$0
Fast Flux Test Facility \$13 \$0 \$0 Total Nuclear Energy R&D Environment, Safety and Health \$540 \$540 \$540 Total Energy Supply Research and Development Activities \$3,506 \$3,883 \$2,340 Science Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological Energy Sciences Program Basic Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program Brusion Energy Sciences Program Brusion Energy Sciences Program Brusion Energy Sciences Program Brusion Energy Research Analyses Basic Brusion Energy Labs - Facilities Support Brusion Brus	Nuclear Energy Plant Optimization	\$110	\$0	\$0
Total Nuclear Energy R&D \$1,816 \$2,143 \$1,000 Environment, Safety and Health \$540 \$540 \$540 Total Energy Supply Research and Development Activities \$3,506 \$3,883 \$2,340 Science Biological and Environmental Research Biological and Environmental Research \$75,292 \$67,142 \$66,172 Basic Energy Sciences \$12,072 \$11,846 \$11,398 Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420	Nuclear Energy Research Initiative	\$1,493	\$2,143	\$1,000
Environment, Safety and Health			\$0	
Environment, Safety and Health	- ,	\$1,816	\$2,143	\$1,000
Science	•	\$540	\$540	\$540
Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research S75,292 \$67,142 \$66,172 Basic Energy Sciences S12,072 \$11,846 \$11,398 Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program S1,369 \$1,427 \$1,317 Energy Research Analyses S381 S320 \$365 Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100	Total Energy Supply Research and Development Activities	\$3,506	\$3,883	\$2,340
Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research S75,292 \$67,142 \$66,172 Basic Energy Sciences S12,072 \$11,846 \$11,398 Fusion Energy Sciences Program Fusion Energy Sciences Program Fusion Energy Sciences Program S1,369 \$1,427 \$1,317 Energy Research Analyses S381 S320 \$365 Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research Advanced Scientific Computing Research S2,844 \$2,038 \$1,738 Program Direction Program Direction \$293 \$0 \$100	Science			
Biological and Environmental Research \$75,292 \$67,142 \$66,172				
Basic Energy Sciences \$12,072 \$11,846 \$11,398 Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities \$23,346 \$9,280 \$0 Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$23,346 \$9,280 \$0 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420		\$75,292	\$67.142	\$66.172
Basic Energy Sciences \$12,072 \$11,846 \$11,398 Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Program Direction \$92,251 \$82,773 \$81,970 Weapons Activities \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence \$15,576 \$17,276 \$13,420	<u> </u>	Ψ. σ,2σ2	Ψον,	Ψου,
Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Program Direction \$92,251 \$82,773 \$81,970 Weapons Activities \$23,346 \$9,280 \$0 Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$23,346 \$9,280 \$0 Total Defense Environmental Restoration & Waste Management \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence \$15,576 \$17,276 \$13,420	-	\$12,072	\$11.846	\$11 398
Fusion Energy Sciences Program \$1,369 \$1,427 \$1,317 Energy Research Analyses \$381 \$320 \$365 Multiprogram Facilities Support \$0 \$0 \$880 Advanced Scientific Computing Research \$2,844 \$2,038 \$1,738 Program Direction \$293 \$0 \$100 Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities Campaigns \$23,346 \$9,280 \$0 Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$23,346 \$9,280 \$0 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence \$15,576 \$17,276 \$13,420		Ψ12,012	Ψ11,010	Ψ11,000
Energy Research Analyses Energy Research Analyses Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research Program Direction Program Direction Program Direction Program Direction Support Weapons Activities Campaigns Campaigns Campaigns Campaigns Campaigns Support S	· · · · · · · · · · · · · · · · · · ·	\$1.360	\$1 <i>4</i> 27	\$1 317
Energy Research Analyses Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research Program Direction Program Direction Program Direction Program Direction Program Science \$2,844 \$2,038 \$1,738 \$1,738 \$1,738 \$1,000 \$1,00		Ψ1,505	Ψ1,721	Ψ1,517
Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research Program Direction Program Direction Program Direction Program Direction Program Direction Program Direction Support Suppor		¢ 381	\$320	\$365
Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research Advanced Scientific Computing Research Program Direction Program Direction Program Direction Program Direction Program Direction Program Direction Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities Campaigns Campaigns Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities Possible Environmental Restoration & Waste Management Science and Technology Science and Technology Science Environmental Restoration & Waste Managemen Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence		ψοσι	ψ320	ψυσυ
Advanced Scientific Computing Research Advanced Scientific Computing Research Program Direction Program Direction Program Direction Science Sp2,251 Sp2,773 Sp1,970 Weapons Activities Campaigns Campaigns Campaigns Campaigns Campaigns Sp2,346 Sp2,80	, ,	¢ο	¢ο	Φ000
Advanced Scientific Computing Research Program Direction Program Direction Program Direction Science Sp2,251 Sp2,251 Sp2,773 Sp3,970 Weapons Activities Campaigns Campaigns Campaigns Sp2,346 Sp2,80 Sp2,251 Sp2,773 Sp3,970 Sp2,251 Sp2,773 Sp2,773 Sp3,970 Sp2,773 Sp2,773 Sp2,773 Sp3,970 Sp2,773 S		ΦΟ	ΦΟ	\$000
Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities Campaigns \$23,346 \$9,280 \$0 Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence \$15,576 \$17,276 \$13,420		CO 044	<u></u>	¢4 700
Program Direction \$293 \$0 \$100 Total Science \$92,251 \$82,773 \$81,970 Weapons Activities Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management \$cience and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence Intelligence \$15,576 \$17,276 \$13,420		\$2,844	\$2,038	\$1,738
Total Science \$92,251 \$82,773 \$81,970 Weapons Activities Campaigns Campaigns Standard Weapons Activities Compaigns Standard Weapons Activities Defense Environmental Restoration & Waste Management Science and Technology Science and Technology Science and Technology Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	•	# 000	Φ0	# 400
Weapons Activities Campaigns Campaigns Standard Weapons Activities Campaigns Standard Weapons Activities Defense Environmental Restoration & Waste Management Science and Technology Science and Technology Science Environmental Restoration & Waste Managemen Standard Waste Managemen		\$293	\$0	\$100
Campaigns Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management Science and Technology Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Total Science	\$92,251	\$82,773	\$81,970
Campaigns \$23,346 \$9,280 \$0 Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Weapons Activities			
Total Weapons Activities \$23,346 \$9,280 \$0 Defense Environmental Restoration & Waste Management Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Campaigns			
Defense Environmental Restoration & Waste Management Science and Technology Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Campaigns	\$23,346	\$9,280	\$0
Science and Technology Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Total Weapons Activities	\$23,346	\$9,280	\$0
Science and Technology \$15,576 \$17,276 \$13,420 Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	Defense Environmental Restoration & Waste Management Science and Technology			
Total Defense Environmental Restoration & Waste Managemen \$15,576 \$17,276 \$13,420 Other Defense Activities Intelligence	.	\$15,576	\$17,276	\$13,420
Intelligence	Total Defense Environmental Restoration & Waste Managemen	\$15,576	\$17,276	\$13,420
	Other Defense Activities			
Intelligence \$5,357 \$5,115 \$5,782				
	Intelligence	\$5,357	\$5,115	\$5,782

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cific Northwest National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Environment, Safety, and Health	•	, , , , , , , , , , , , , , , , , , ,	·
Environment, Safety, and Health	\$853	\$855	\$855
Independent Oversight & Performance Assurance			
Independent Oversight & Performance Assurance	\$260	\$0	\$0
Program Direction	\$0	\$250	\$250
Total Independent Oversight & Performance Assurance Security and Emergency Operations	\$260	\$250	\$250
Safeguards and Security	\$5,078	\$4,923	\$3,983
Advanced Accelerator Applications			
Advanced Accelerator Applications	\$0	\$500	\$0
Total Other Defense Activities	\$11,548	\$11,643	\$10,870
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation	Φ4 7 44 Γ	#40.500	040.070
Nonproliferation and Verification R&D Arms Control	\$17,415 \$10,024	\$18,582 \$13,013	\$13,076 \$8,500
HEU Transparency Implementation	\$10,924 \$30	\$13,012 \$30	\$6,500 \$30
International Nuclear Safety	\$47,672	\$13,101	\$7,500
International Materials Protection, Control, & Acctg.	\$8,716	\$12,921	\$16,054
Fissile Materials Disposition	\$2,808	\$11,440	\$3,500
Total Defense Nuclear Nonproliferation	\$87,565	\$69,086	\$48,660
Total Defense Nuclear Nonproliferation	\$87,565	\$69,086	\$48,660
Fossil Energy Research and Development Coal and Power Systems			
Distributed Generation Systems	\$1,500	\$2,147	\$2,000
Advanced Research	\$840	\$840	\$770
Total Coal and Power Systems	\$2,340	\$2,987	\$2,770
Gas	_		
Natural Gas Technologies Petroleum	\$575	\$850	\$825
Oil Technology	\$0	\$200	\$0
Total Fossil Energy Research and Development	\$2,915	\$4,037	\$3,595
Energy Conservation			
Building Technology, State & Community Sector	#0.400	#0.700	64 700
Building Records and Standards	\$3,126 \$4,004	\$3,702 \$4,018	\$1,700 \$1,850
Building Research and Standards Management and Planning	\$4,004 \$1,557	\$4,018 \$1,605	\$1,850 \$1,605
Total Building Technology, State & Community Sector Industry Sector	\$8,687	\$9,325	\$5,155
Industries of the Future (Specific)	\$2,006	\$1,042	\$668
Industries of the Future (Crosscutting)	\$105	\$500	\$258
Total Industry Sector	\$2,111	\$1,542	\$926

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Pacific Northwest National Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Transportation Sector	•	•	· · · · · ·
Vehicle Technology R&D	\$3,020	\$3,100	\$3,000
Materials Technologies	\$5,075	\$5,675	\$4,665
Total Transportation Sector Federal Energy Management Program	\$8,095	\$8,775	\$7,665
Federal Energy Management Program	\$3,800	\$3,300	\$1,400
Total Energy Conservation	\$22,693	\$22,942	\$15,146
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$730	\$742	\$603
Total Defense Nuclear Waste Disposal	\$730	\$742	\$603
Total Pacific Northwest National Laboratory	\$260,130	\$221,662	\$176,604

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Paducah Gaseous Diffusion Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Uranium Facilities Maintenance and Remediation Uranium Enrichment Decon. & Decom. Fund			
Decontamination and Decommissioning Other Uranium Activities	\$60,839	\$75,929	\$62,198
Other Uranium Activities	\$9,344	\$10,576	\$10,784
Total Uranium Facilities Maintenance and Remediation	\$70,183	\$86,505	\$72,982
Defense Environmental Restoration & Waste Management Safeguards and Security			
Safeguards and Security	\$1,597	\$2,170	\$2,408
Total Defense Environmental Restoration & Waste Managemen	\$1,597	\$2,170	\$2,408
Defense Environmental Management Privatization Defense Environmental Management Privatization			
Defense Environmental Management Privatization	\$0	\$0	\$13,329
Total Defense Environmental Management Privatization	\$0	\$0	\$13,329
Total Paducah Gaseous Diffusion Plant	\$71,780	\$88,675	\$88,719

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Pantex Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Weapons Activities			_
Directed Stockpile Work			
Directed Stockpile Work	\$77,299	\$124,528	\$139,161
Campaigns			
Campaigns	\$7,632	\$18,083	\$15,036
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$104,737	\$81,618	\$84,965
Construction			
Construction	\$6,903	\$7,694	\$3,300
Safeguards and Security			
Safeguards and Security	\$61,077	\$60,768	\$68,266
Total Weapons Activities	\$257,648	\$292,691	\$310,728
Defense Environmental Restoration & Waste Management Site/Project Completion			
Site/Project Completion	\$13,511	\$13,369	\$8,000
Science and Technology			
Science and Technology	\$75	\$0	\$0
Excess Facilities			
Excess Facilities	\$0	\$0	\$100
Total Defense Environmental Restoration & Waste Managemen	\$13,586	\$13,369	\$8,100
Other Defense Activities			
Intelligence			
Intelligence	\$75	\$75	\$75
Security and Emergency Operations			
Safeguards and Security	\$20	\$215	\$270
Total Other Defense Activities	\$95	\$290	\$345
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Arms Control	\$1,002	\$30	\$30
International Materials Protection, Control, & Acctg.	\$294	\$470	\$558
Fissile Materials Disposition	\$10,800	\$5,250	\$8,257
Total Defense Nuclear Nonproliferation	\$12,096	\$5,750	\$8,845
Total Defense Nuclear Nonproliferation	\$12,096	\$5,750	\$8,845
Fotal Pantex Plant	\$283,425	\$312,100	\$328,018

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Philadelphia Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$93	\$206	\$0
Wind Energy Systems	\$10	\$140	\$0
Total Solar and Renewable Resources Technologies	\$103	\$346	\$0
Total Energy Supply Research and Development Activities	\$103	\$346	\$0
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$65	\$600	\$100
Building Research and Standards	\$61	\$60	\$0
Management and Planning	\$15	\$50	\$100
Total Building Technology, State & Community Sector Transportation Sector	\$141	\$710	\$200
Technology Deployment	\$106	\$60	\$60
Policy and Management			
Policy and Management	\$2,570	\$2,522	\$2,253
Total Energy Conservation	\$2,817	\$3,292	\$2,513
Total Philadelphia Regional Office	\$2,920	\$3,638	\$2,513

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Pinellas Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Site/Project Completion			
Site/Project Completion	\$2,716	\$7,317	\$8,000
Total Defense Environmental Restoration & Waste Managemen	\$2,716	\$7,317	\$8,000
Other Defense Activities Worker and Community Transition			
Worker and Community Transition	\$50	\$2,100	\$0
Total Other Defense Activities	\$50	\$2,100	\$0
Total Pinellas Plant	\$2,766	\$9,417	\$8,000

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Pit Disassembly Conversion Facility	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Figsile Materials Disposition	\$17,396	\$13,300	\$15,200
Fissile Materials Disposition Total Defense Nuclear Nonproliferation	\$17,396	\$13,300	\$15,200
Total Pit Disassembly Conversion Facility	\$17,396	\$13,300	\$15,200

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Pittsburgh Naval Reactors	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities			
Security and Emergency Operations			
Security Investigations	\$1,795	\$0	\$0
Total Other Defense Activities	\$1,795	\$0	\$0
Naval Reactors			
Naval Reactors			
Program Direction	\$5,990	\$6,300	\$7,440
Total Naval Reactors	\$5,990	\$6,300	\$7,440
Total Pittsburgh Naval Reactors	\$7,785	\$6,300	\$7,440

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tsmouth Gaseous Diffusion Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Uranium Facilities Maintenance and Remediation			
Uranium Enrichment Decon. & Decom. Fund			
Decontamination and Decommissioning	\$51,923	\$73,895	\$113,905
Other Uranium Activities		_	
Other Uranium Activities	\$11,670	\$13,966	\$87,191
Total Uranium Facilities Maintenance and Remediation	\$63,593	\$87,861	\$201,096
Defense Environmental Restoration & Waste Management			
Safeguards and Security			
Safeguards and Security	\$6,374	\$7,391	\$7,449
Total Defense Environmental Restoration & Waste Managemen	\$6,374	\$7,391	\$7,449
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$2,800	\$2,553	\$0
Total Other Defense Activities	\$2,800	\$2,553	\$0
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
HEU Transparency Implementation	\$160	\$60	\$35
Total Defense Nuclear Nonproliferation	\$160	\$60	\$35
Defense Environmental Management Privatization			
Defense Environmental Management Privatization			
Defense Environmental Management Privatization	\$0	\$0	\$2,000
Total Defense Environmental Management Privatization	\$0	\$0	\$2,000
al Portsmouth Gaseous Diffusion Plant	\$72,927	\$97,865	\$210,580

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Princeton Plasma Physics Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$157	\$394	\$364
Basic Energy Sciences			
Basic Energy Sciences	\$561	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$65,784	\$70,589	\$66,702
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$38	\$0	\$0
Program Direction			
Program Direction	\$0	\$110	\$100
Safeguards and Security			
Safeguards and Security	\$1,680	\$1,735	\$1,829
Total Science	\$68,220	\$72,828	\$68,995
Total Princeton Plasma Physics Laboratory	\$68,220	\$72,828	\$68,995

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emote Sensing Laboratory	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities	-	-	
Intelligence			
Intelligence	\$633	\$633	\$633
Total Other Defense Activities	\$633	\$633	\$633
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$755	\$1,475	\$332
HEU Transparency Implementation	\$438	\$375	\$375
International Materials Protection, Control, & Acctg.	\$588	\$422	\$233
Total Defense Nuclear Nonproliferation	\$1,781	\$2,272	\$940
Total Defense Nuclear Nonproliferation	\$1,781	\$2,272	\$940
otal Remote Sensing Laboratory	\$2,414	\$2,905	\$1,573

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nland Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Nuclear Energy R&D			
Program Direction	\$488	\$581	\$665
Total Energy Supply Research and Development Activities	\$488	\$581	\$665
Science			
Program Direction			
Program Direction	\$308	\$650	\$800
Total Science	\$308	\$650	\$800
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$4,508	\$9,162	\$23,424
Program Direction			
Program Direction	\$57,041	\$50,045	\$53,342
Total Defense Environmental Restoration & Waste Managemen	\$61,549	\$59,207	\$76,766
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$110	\$250	\$1,000
Environment, Safety, and Health			
Environment, Safety, and Health	\$1,279	\$1,070	\$1,070
Security and Emergency Operations			
Security Investigations	\$1,325	\$2,125	\$1,355
Total Other Defense Activities	\$2,714	\$3,445	\$3,425
Departmental Administration			
Management & Administration			
Program Direction	\$25	\$25	\$0
Total Departmental Administration	\$25	\$25	\$0
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$929	\$1,323	\$1,408
Total Office of the Inspector General	\$929	\$1,323	\$1,408

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ocky Flats Environmental Technology Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management	-	-	-
Science and Technology			
Science and Technology	\$7,065	\$5,010	\$3,000
Program Direction			
Program Direction	\$27,658	\$24,697	\$23,199
Total Defense Environmental Restoration & Waste Managemen	\$34,723	\$29,707	\$26,199
Defense Facilities Closure Projects			
Defense Facilities Closure Projects			
Site Closure	\$600,441	\$594,229	\$604,257
Safeguards and Security	\$50,115	\$44,301	\$35,423
Total Defense Facilities Closure Projects	\$650,556	\$638,530	\$639,680
Total Defense Facilities Closure Projects	\$650,556	\$638,530	\$639,680
otal Rocky Flats Environmental Technology Site	\$685,279	\$668,237	\$665,879

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Rocky Flats Field Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$240	\$100	\$0
Security and Emergency Operations			
Safeguards and Security	\$0	\$140	\$0
Total Other Defense Activities	\$240	\$240	\$0
Departmental Administration			
Economic Impact & Diversity			
Minority Economic Impact	\$50	\$50	\$50
Total Departmental Administration	\$50	\$50	\$50
Defense Facilities Closure Projects			
Defense Facilities Closure Projects			
Site Closure	\$16,567	\$25,145	\$24,320
Total Defense Facilities Closure Projects	\$16,567	\$25,145	\$24,320
Total Rocky Flats Field Office	\$16,857	\$25,435	\$24,370

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Rocky Mountain Oilfield Testing Center	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves	\$3,000	\$4,596	\$3,000
Total Naval Petroleum and Oil Shale Reserves	\$3,000	\$4,596	\$3,000
Total Rocky Mountain Oilfield Testing Center	\$3,000	\$4,596	\$3,000

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Russian Federation	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Fissile Materials Disposition	\$4,168	\$16,650	\$42,000
Total Defense Nuclear Nonproliferation	\$4,168	\$16,650	\$42,000
Total Russian Federation	\$4,168	\$16,650	\$42,000

Department Of Energy FY 2002 Congressional Budget

Laboratory Table (Dollars In Thousands)

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ndia National Laboratories	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies		. injunion	
Solar Building Technology Research	\$300	\$600	\$0
Photovoltaic Energy Systems	\$7,051	\$6,135	\$2,000
Concentrating Solar Power	\$8,159	\$7,100	\$1,000
Biomass/Biofuels Energy Systems	\$1,002	\$1,000	\$900
Wind Energy Systems	\$3,500	\$3,500	\$2,300
Geothermal	\$5,680	\$6,155	\$4,000
Electric Energy Systems & Storage	\$4,080	\$6,190	\$5,875
Hydrogen Research and Development	\$3,255	\$4,130	\$1,474
Solar Program Support	\$0	\$100	\$0
International Renewable Energy Program	\$0	\$100	\$0
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$33,027	\$35,010	\$17,549
Advanced Radioisotope Power Systems	\$0	\$450	\$175
Medical Isotope Program	\$2,450	\$2,200	\$1,700
Nuclear Energy Plant Optimization	\$556	\$0	\$0
Nuclear Energy Research Initiative	\$2,122	\$1,654	\$0
Civilian Research & Development	\$300	\$0	\$0
Total Nuclear Energy R&D	\$5,428	\$4,304	\$1,875
Total Energy Supply Research and Development Activities	\$38,455	\$39,314	\$19,424
Science High Energy Physics High Energy Physics	\$0	\$4	\$0
Nuclear Physics	40	Φ.4	40
Nuclear Physics	\$0	\$4	\$0
Biological and Environmental Research	#0.507	Φο 100	00.750
Biological and Environmental Research Basic Energy Sciences	\$2,597	\$3,139	\$2,756
Basic Energy Sciences	\$23,740	\$22,967	\$22,843
Fusion Energy Sciences Program	Ψ=0,: .σ	Ψ==,σσ:	Ψ==,σ :σ
Fusion Energy Sciences Program	\$3,249	\$3,181	\$2,996
Energy Research Analyses	ψο,Σ .ο	ψο, το τ	Ψ2,000
Energy Research Analyses	\$100	\$99	\$99
Advanced Scientific Computing Research	Ψίου	φοσ	φοσ
Advanced Scientific Computing Research	\$4,961	\$3,889	\$3,889
Total Science	\$34,647	\$33,283	\$32,583
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$196,591	\$251,110	\$296,542
Campaigns	ψ100,001	Ψ201,110	Ψ200,042
Campaigns	\$280,877	\$318,099	\$318,571
Readiness in Technical Base and Facilities	Ψ200,011	ψυ τυ,υσσ	ψ510,511
Readiness in Technical Base and Facilities	\$197,422	\$190,516	\$163,852

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ndia National Laboratories	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Construction	·	•	· · · · · ·
Construction	\$32,550	\$40,424	\$64,832
Safeguards and Security			
Safeguards and Security	\$54,097	\$53,440	\$56,719
Total Weapons Activities	\$761,537	\$853,589	\$900,516
Defense Environmental Restoration & Waste Management			
Site/Project Completion			
Site/Project Completion	\$24,042	\$31,642	\$25,000
Science and Technology	•		
Science and Technology	\$6,716	\$6,599	\$3,368
Total Defense Environmental Restoration & Waste Managemen	\$30,758	\$38,241	\$28,368
Other Defense Activities			
Intelligence	#0.040	#0.000	#0.757
Intelligence	\$3,612	\$3,090	\$3,757
Environment, Safety, and Health	# 400	# 4.00	£400
Environment, Safety, and Health Security and Emergency Operations	\$100	\$100	\$100
Safeguards and Security	\$9,718	\$10,325	\$10,714
Advanced Accelerator Applications	ψ9,710	Ψ10,323	φ10,714
Advanced Accelerator Applications	\$0	\$250	\$0
Total Other Defense Activities	\$13,430	\$13,765	\$14,571
Defence Niveleen Newswellferedien	. ,	. ,	. ,
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$68,500	\$66,771	\$64,235
Arms Control	\$15,496	\$20,812	\$16,289
HEU Transparency Implementation	\$1,910	\$2,000	\$1,665
International Materials Protection, Control, & Acctg.	\$52,392	\$51,989	\$37,447
Fissile Materials Disposition	\$1,090	\$800	\$1,400
Total Defense Nuclear Nonproliferation	\$139,388	\$142,372	\$121,036
Total Defense Nuclear Nonproliferation	\$139,388	\$142,372	\$121,036
Fossil Energy Research and Development			
Coal and Power Systems			
Sequestration R&D	\$335	\$450	\$450
Fuels	\$350	\$600	\$0
Advanced Research	\$550	\$550	\$550
Total Coal and Power Systems	\$1,235	\$1,600	\$1,000
Gas	# 000	# 500	047 5
Natural Gas Technologies	\$300	\$589	\$175
Petroleum Oil Technology	\$450	\$300	\$0
Total Fossil Energy Research and Development	\$1,985	\$2,489	\$1,175

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ndia National Laboratories	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation Industry Sector	·	•	· · ·
Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$3,685 \$904	\$2,378 \$800	\$1,525 \$413
Total Industry Sector Transportation Sector	\$4,589	\$3,178	\$1,938
Vehicle Technology R&D Fuels Utilization R&D Materials Technologies	\$7,749 \$720 \$655	\$7,512 \$900 \$395	\$6,977 \$900 \$670
Total Transportation Sector Federal Energy Management Program	\$9,124	\$8,807	\$8,547
Federal Energy Management Program Power Technologies	\$280	\$500	\$200
Distributed Energy Resources	\$400	\$100	\$100
Total Energy Conservation	\$14,393	\$12,585	\$10,785
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$10,988	\$9,850	\$8,843
Total Defense Nuclear Waste Disposal	\$10,988	\$9,850	\$8,843
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$1,884	\$2,454	\$2,506
Total Strategic Petroleum Reserve	\$1,884	\$2,454	\$2,506
tal Sandia National Laboratories	\$1,047,465	\$1,147,942	\$1,139,807

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rannah River Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities	-	-	•
Solar and Renewable Resources Technologies	•		
Hydrogen Research and Development	\$0	\$800	\$150
Nuclear Energy R&D Univ. Reactor Fuel Assistance and Support	\$300	\$300	\$200
Total Energy Supply Research and Development Activities	\$300	\$1,100	\$350
Weapons Activities			
Program Direction			
Program Direction	\$2,955	\$3,200	\$3,400
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$746	\$676	\$1,231
Construction	C O	ΦO	ድ
Construction	\$0	\$0	\$800
Total Weapons Activities	\$3,701	\$3,876	\$5,431
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$36,852	\$31,761	\$22,761
Science and Technology			
Science and Technology	\$660	\$5,227	\$2,400
Program Direction		•	
Program Direction	\$50,252	\$52,799	\$52,731
Total Defense Environmental Restoration & Waste Managemen	\$87,764	\$89,787	\$77,892
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$406	\$80	\$80
Security and Emergency Operations	# 0.470	#0.004	#0.70 4
Security Investigations	\$2,479	\$3,264	\$3,734
Total Other Defense Activities	\$2,885	\$3,344	\$3,814
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation		^	.
Arms Control	\$3,720	\$5,605	\$4,546
Program Direction	\$460 \$406	\$1,469 \$161	\$1,537 \$195
International Materials Protection, Control, & Acctg. Fissile Materials Disposition	\$30	\$271	\$193
Total Defense Nuclear Nonproliferation	\$4,616	\$7,506	\$6,278
Total Defense Nuclear Nonproliferation	\$4,616	\$7,506	\$6,278
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$14,849	\$19,631	\$20,086
Total Departmental Administration	\$14,849	\$19,631	\$20,086

Office of the Inspector General

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Savannah River Operations Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Office of the Inspector General			
Office of the Inspector General	\$1,240	\$1,544	\$1,527
Total Office of the Inspector General	\$1,240	\$1,544	\$1,527
Total Savannah River Operations Office	\$115,355	\$126,788	\$115,378

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vannah River Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Nuclear Energy R&D	Ф000	0745	# 700
Advanced Radioisotope Power Systems	\$800	\$715	\$700
Total Energy Supply Research and Development Activities	\$800	\$715	\$700
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$32,119	\$24,394	\$35,525
Campaigns		_	_
Campaigns	\$14,805	\$9,525	\$12,990
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$59,763	\$78,271	\$75,684
Construction	.		
Construction	\$54,471	\$105,534	\$94,825
Safeguards and Security			^
Safeguards and Security	\$9,825	\$8,841	\$9,177
Total Weapons Activities	\$170,983	\$226,565	\$228,201
Defense Environmental Restoration & Waste Management			
Site/Project Completion			
Site/Project Completion	\$378,013	\$430,881	\$391,401
Post 2006 Completion			
Post 2006 Completion	\$691,676	\$670,895	\$563,228
Science and Technology			
Science and Technology	\$16,537	\$16,521	\$15,126
Safeguards and Security			
Safeguards and Security	\$85,325	\$89,833	\$94,225
Excess Facilities	•	•	
Excess Facilities	\$0	\$0	\$700
Total Defense Environmental Restoration & Waste Managemen	\$1,171,551	\$1,208,130	\$1,064,680
Other Defense Activities			
Intelligence			
Intelligence	\$270	\$270	\$270
Worker and Community Transition			
Worker and Community Transition	\$0	\$1,500	\$3,000
Security and Emergency Operations			
Safeguards and Security	\$1,743	\$2,560	\$2,418
Advanced Accelerator Applications	_		
Advanced Accelerator Applications	\$0	\$830	\$0
Total Other Defense Activities	\$2,013	\$5,160	\$5,688
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$2,107	\$2,147	\$2,123
Fissile Materials Disposition	\$17,852	\$47,381	\$46,250
Total Defense Nuclear Nonproliferation	\$19,959	\$49,528	\$48,373

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Savannah River Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Defense Nuclear Nonproliferation	\$19,959	\$49,528	\$48,373
Total Savannah River Site	\$1,365,306	\$1,490,098	\$1,347,642

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Schenectady Naval Reactors	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities			
Security and Emergency Operations	***	•	•-
Security Investigations	\$660	\$0	\$0
Total Other Defense Activities	\$660	\$0	\$0
Naval Reactors			
Naval Reactors			
Program Direction	\$5,285	\$5,500	\$6,000
Total Naval Reactors	\$5,285	\$5,500	\$6,000
Total Schenectady Naval Reactors	\$5,945	\$5,500	\$6,000

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Seattle Regional Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			•-
Photovoltaic Energy Systems	\$313	\$613	\$0
Biomass/Biofuels Energy Systems	\$775	\$672	\$766
Wind Energy Systems	\$20	\$150	\$0
Hydrogen Research and Development	\$650	\$0	\$100
Total Solar and Renewable Resources Technologies	\$1,758	\$1,435	\$866
Total Energy Supply Research and Development Activities	\$1,758	\$1,435	\$866
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$115	\$183	\$100
Building Research and Standards	\$115	\$100	\$0
Management and Planning	\$60	\$50	\$100
Total Building Technology, State & Community Sector Transportation Sector	\$290	\$333	\$200
Vehicle Technology R&D	\$0	\$200	\$200
Technology Deployment	\$1,138	\$105	\$100
Total Transportation Sector	\$1,138	\$305	\$300
Policy and Management			
Policy and Management	\$2,700	\$2,777	\$2,480
Total Energy Conservation	\$4,128	\$3,415	\$2,980
Total Seattle Regional Office	\$5,886	\$4,850	\$3,846

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Separations Process Research Unit	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$919	\$3,090	\$1,000
Total Defense Environmental Restoration & Waste Managemen	\$919	\$3,090	\$1,000
Total Separations Process Research Unit	\$919	\$3,090	\$1,000

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South Valley Site	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion	\$147	\$1,998	\$457
Total Defense Environmental Restoration & Waste Managemen	\$147	\$1,998	\$457
Total South Valley Site	\$147	\$1,998	\$457

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Southeastern Power Administration	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Southeastern Power Admin Operation & Maintenance			
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$6,852	\$34,463	\$34,463
Program Direction			
Program Direction	\$4,727	\$4,991	\$4,891
Total Southeastern Power Admin Operation & Maintenance	\$11,579	\$39,454	\$39,354
Total Southeastern Power Administration	\$11,579	\$39,454	\$39,354

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Southwestern Power Administration	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Southwestern Power Admin Operation & Maintenance			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$3,625	\$3,787	\$3,339
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$833	\$288	\$1,800
SWPA Construction			
Construction	\$6,663	\$6,802	\$6,031
Program Direction			
Program Direction	\$17,543	\$18,349	\$18,668
Total Southwestern Power Admin Operation & Maintenance	\$28,664	\$29,226	\$29,838
Total Southwestern Power Administration	\$28,664	\$29,226	\$29,838

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pecial Technologies Lab	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities Intelligence			
Intelligence	\$2,079	\$2,079	\$3,079
Total Other Defense Activities	\$2,079	\$2,079	\$3,079
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$350	\$581	\$0
Total Defense Nuclear Nonproliferation	\$350	\$581	\$0
otal Special Technologies Lab	\$2,429	\$2,660	\$3,079

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nford Linear Accelerator Center	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$1,637	\$1,989	\$2,617
Total Non-Defense Environmental Management	\$1,637	\$1,989	\$2,617
Science			
High Energy Physics			
High Energy Physics	\$152,858	\$158,681	\$164,343
Biological and Environmental Research			
Biological and Environmental Research	\$3,060	\$3,489	\$4,300
Basic Energy Sciences			
Basic Energy Sciences	\$24,098	\$33,691	\$33,991
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$49	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$590	\$234	\$234
Program Direction			
Program Direction	\$0	\$125	\$150
Safeguards and Security			
Safeguards and Security	\$1,774	\$1,814	\$2,152
Total Science	\$182,429	\$198,034	\$205,170
al Stanford Linear Accelerator Center	\$184,066	\$200,023	\$207,787

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Strategic Petroleum Reserve - Bayou Choctow	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$8,939	\$10,149	\$8,044
Total Strategic Petroleum Reserve	\$8,939	\$10,149	\$8,044
Total Strategic Petroleum Reserve - Bayou Choctow	\$8,939	\$10,149	\$8,044

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Strategic Petroleum Reserve - Big Hill	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			_
SPR - Facilities Development	\$15,469	\$15,101	\$16,140
Total Strategic Petroleum Reserve	\$15,469	\$15,101	\$16,140
Total Strategic Petroleum Reserve - Big Hill	\$15,469	\$15,101	\$16,140

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Strategic Petroleum Reserve - Bryan Mound	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$12,866	\$12,154	\$13,596
Total Strategic Petroleum Reserve	\$12,866	\$12,154	\$13,596
Total Strategic Petroleum Reserve - Bryan Mound	\$12,866	\$12,154	\$13,596

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Strategic Petroleum Reserve - Weeks Island	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$713	\$62	\$36
Total Strategic Petroleum Reserve	\$713	\$62	\$36
Total Strategic Petroleum Reserve - Weeks Island	\$713	\$62	\$36

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Strategic Petroleum Reserve - West Hackberry	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$15,564	\$14,515	\$13,514
Total Strategic Petroleum Reserve	\$15,564	\$14,515	\$13,514
Total Strategic Petroleum Reserve - West Hackberry	\$15,564	\$14,515	\$13,514

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Strategic Petroleum Reserve Project Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Strategic Petroleum Reserve Storage Facilities Operations			
SPR - Facilities Development	\$98,815	\$96,560	\$101,051
Total Strategic Petroleum Reserve	\$98,815	\$96,560	\$101,051
Total Strategic Petroleum Reserve Project Office	\$98,815	\$96,560	\$101,051

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nomas Jefferson National Accelerator Facility	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			-
High Energy Physics			
High Energy Physics	\$90	\$5	\$5
Nuclear Physics			
Nuclear Physics	\$72,779	\$73,336	\$73,830
Biological and Environmental Research			
Biological and Environmental Research	\$155	\$100	\$85
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$49	\$0	\$0
Program Direction			
Program Direction	\$0	\$45	\$100
Safeguards and Security			
Safeguards and Security	\$480	\$492	\$947
Total Science	\$73,553	\$73,978	\$74,967
otal Thomas Jefferson National Accelerator Facility	\$73,553	\$73,978	\$74,967

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shington Headquarters	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities	<u> </u>	, , , , , , , , , , , , , , , , , , , 	
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$0	\$39	\$C
Photovoltaic Energy Systems	\$79	\$135	\$500
Concentrating Solar Power	\$24	\$343	\$0
Biomass/Biofuels Energy Systems	\$170	\$4,272	\$290
Wind Energy Systems	\$211	\$1,988	\$120
Program Direction	\$15,483	\$15,780	\$16,185
Geothermal	\$76	\$364	\$60
Hydropower Development	\$19	\$0	\$C
Electric Energy Systems & Storage	\$252	\$2,901	\$1,787
Hydrogen Research and Development	\$204	\$0	\$50
Solar Program Support	\$7	\$1,051	\$0
International Renewable Energy Program	\$1	\$333	\$0
Departmental Energy Management Program	\$0	\$1,984	\$1,000
Total Solar and Renewable Resources Technologies Nuclear Energy R&D	\$16,526	\$29,190	\$19,992
<u> </u>	© 0.400	#2.070	ቀ ን E00
Advanced Radioisotope Power Systems	\$2,100	\$3,879	\$3,599
Program Direction	\$17,088	\$18,587	\$20,391
Medical Isotope Program	\$3,403 \$7	\$3,065 \$0	\$3,065
Univ. Reactor Fuel Assistance and Support	\$7 \$80	\$4,989	\$0 \$4,500
Nuclear Energy Plant Optimization	\$0 \$0	\$23,229	\$4,500 \$14,726
Nuclear Energy Research Initiative Fast Flux Test Facility	\$87	\$1,915	\$14,720
Nuclear Energy Technologies	\$0 \$0	\$1,915 \$0	\$500
Nuclear Facilities Management	\$18	\$12	\$300 \$0
Total Nuclear Energy R&D	\$22,783	\$55,676	\$46,781
Environment, Safety and Health	ΨΖΖ,100	ψ55,070	ψ-10,701
Environment, Safety and Health	\$12,767	\$9,975	\$9,079
Program Direction	\$12,707	\$19,954	\$20,527
Total Environment, Safety and Health	\$31,160	\$29,929	\$29,606
Total Energy Supply Research and Development Activities	\$70,469	\$114,795	\$96,379
Uranium Facilities Maintenance and Remediation		. ,	, ,
Uranium Enrichment Decon. & Decom. Fund			
Uranium/Thorium Reimbursement	\$72,000	\$71,842	\$1,000
Total Uranium Facilities Maintenance and Remediation	\$72,000	\$71,842	\$1,000
Science			
High Energy Physics	** • • • • •	A. 4 T. 0.0	A=0.000
High Energy Physics	\$9,234	\$64,760	\$53,930
Nuclear Physics			_
Nuclear Physics	\$295	\$15,744	\$19,020
Biological and Environmental Research	_		
Biological and Environmental Research	\$939	\$128,761	\$112,340
Basic Energy Sciences			
Basic Energy Sciences	\$1,132	\$81,748	\$93,227

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Fusion Energy Sciences Program			Request
Fusion Energy Sciences Program	\$137	\$11,720	\$12,308
Energy Research Analyses			
Energy Research Analyses	\$10	\$252	\$553
Multiprogram Facilities Support			
Multiprogram Energy Labs - Facilities Support Advanced Scientific Computing Research	\$270	\$0	\$0
Advanced Scientific Computing Research Program Direction	\$1,382	\$64,397	\$66,087
Program Direction	\$42,030	\$44,868	\$56,112
Total Science	\$55,429	\$412,250	\$413,577
Weapons Activities			
Program Direction			
Program Direction	\$71,087	\$71,076	\$71,640
Directed Stockpile Work	Ψ11,001	φ/ 1,0/ 0	Ψ/ 1,040
Directed Stockpile Work	\$2,000	\$32,234	\$16,505
Campaigns	Ψ2,000	Ψ02,204	Ψ10,000
Campaigns	\$31,516	\$66,237	\$152,206
Readiness in Technical Base and Facilities	ψ51,510	ψ00,207	Ψ102,200
Readiness in Technical Base and Facilities	\$176,259	\$123,163	\$80,042
Construction	Ψ170,200	Ψ120,100	ψ00,042
Construction	\$6,257	\$15,965	\$10,586
Safeguards and Security	ψ0,237	ψ10,500	Ψ10,500
Safeguards and Security	\$7,697	\$0	\$35,500
<u>·</u>		-	
Total Weapons Activities	\$294,816	\$308,675	\$366,479
Defense Environmental Restoration & Waste Management Post 2006 Completion			
Post 2006 Completion	\$484,553	\$472,560	\$455,794
Science and Technology	ψ .σ .,σσσ	Ψ=,σσσ	Ψ.οσ,. σ.
Science and Technology	\$4,290	\$13,620	\$11,190
Program Direction	¥ 1,—3 5	¥ : 0,0=0	4 ,
Program Direction	\$79,159	\$80,116	\$71,313
Total Defense Environmental Restoration & Waste Managemen		\$566,296	\$538,297
Other Defense Activities			
Intelligence			
Intelligence	\$9,000	\$9,000	\$9,000
Counterintelligence	ψ0,000	ψ0,000	φ5,000
Counterintelligence	\$36,513	\$44,989	\$46,389
Worker and Community Transition	ψου,υ το	Ψ-1-1,000	Ψ-10,000
Worker and Community Transition	\$0	\$0	\$11,746
Program Direction	\$3,487	\$2,993	\$3,200
Total Worker and Community Transition	\$3,487	\$2,993	\$14,946

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ashington Headquarters	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Environment, Safety, and Health	•	•	<u> </u>
Environment, Safety, and Health	\$32,623	\$55,590	\$47,461
Program Direction	\$21,542	\$22,554	\$23,293
Total Environment, Safety, and Health Hearings and Appeals	\$54,165	\$78,144	\$70,754
Hearings and Appeals Independent Oversight & Performance Assurance	\$2,989	\$2,993	\$2,893
Independent Oversight & Performance Assurance	\$6,116	\$0	\$0
Program Direction	\$5,482	\$14,404	\$14,404
Total Independent Oversight & Performance Assurance Security and Emergency Operations	\$11,598	\$14,404	\$14,404
Program Direction	\$77,016	\$74,397	\$76,907
Safeguards and Security	\$41,919	\$60,056	\$62,164
Security Investigations	\$11,764	\$5,013	\$7,190
Corporate Management Information Program	\$0	\$0	\$20,000
Total Security and Emergency Operations	\$130,699	\$139,466	\$166,261
Total Other Defense Activities	\$248,451	\$291,989	\$324,647
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$1,881	\$9,779	\$4,613
Arms Control	\$1,915	\$12,052	\$7,385
International Nuclear Safety	\$800	\$300	\$300
Program Direction	\$39,650	\$48,388	\$47,059
International Materials Protection, Control, & Acctg.	\$172	\$158	\$110
Fissile Materials Disposition	\$2,278	\$24,354	\$5,740
Total Defense Nuclear Nonproliferation	\$46,696	\$95,031	\$65,207
Total Defense Nuclear Nonproliferation	\$46,696	\$95,031	\$65,207
Naval Reactors Naval Reactors			
Naval Reactors Development	\$1,625	\$13,045	\$1,890
Program Direction	\$7,185	\$7,415	\$9,160
Total Naval Reactors	\$8,810	\$20,460	\$11,050
Total Naval Reactors	\$8,810	\$20,460	\$11,050
NNSA Administration NNSA Administration			
NNSA Administration	\$350	\$9,900	\$15,000
Total NNSA Administration	\$350	\$9,900	\$15,000

Departmental Administration

Department Of Energy FY 2002 Congressional Budget

Laboratory Table (Dollars In Thousands)

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hington Headquarters	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
International Affairs			110 4000
Program Direction	\$7,459	\$8,481	\$8,481
Policy Analysis and System Studies	\$195	\$420	\$420
Environmental Policy Studies	\$300	\$125	\$125
Total International Affairs	\$7,954	\$9,026	\$9,026
Office of Policy			•-
Policy Analysis & Systems Studies	\$77	\$0	\$0
Program Direction	\$6,209	\$6,585	\$6,649
Environmental Policy Studies	\$700	\$858	\$794
Total Office of Policy	\$6,986	\$7,443	\$7,443
Chief Financial Officer			
Office of Chief Financial Officer	\$30,629	\$35,392	\$36,464
Congressional, and Intergovernmental Affairs			
Program Direction	\$4,910	\$4,989	\$5,478
Public Affairs			
Program Direction	\$3,885	\$3,892	\$4,581
General Counsel			
General Counsel	\$20,790	\$22,675	\$23,058
Office of the Secretary			
Office of the Secretary	\$5,308	\$4,989	\$4,700
Board of Contract Appeals			
Board of Contract Appeals	\$838	\$876	\$911
Cost of Work for Others	•	·	·
Cost of Work for Others (CR)	\$0	\$40,000	\$40,000
Management & Administration	•	, ,	
Program Direction	\$67,641	\$75,808	\$75,391
Corporate Management Information Program	\$9,883	\$11,974	\$0
Total Management & Administration	\$77,524	\$87,782	\$75,391
Field Management	* /-	¥ - , -	* -,
Field Management	\$1,000	\$0	\$0
Economic Impact & Diversity	¥ 1,555	**	**
Program Direction	\$4,935	\$5,112	\$5,230
Minority Economic Impact	\$878	\$708	\$708
Total Economic Impact & Diversity	\$5,813	\$5,820	\$5,938
otal Departmental Administration	\$165,637	\$222,884	\$212,990
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$5,413	\$5,245	\$5,217
otal Office of the Inspector General	\$5,413	\$5,245	\$5,217
ederal Energy Regulatory Commission			
Energy Markets			
Energy Markets	\$59,613	\$61,836	\$61,997
=·	•	-	•

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shington Headquarters	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Energy Projects	040444	# 40 F 00	0.40 50.4
Energy Projects	\$42,141	\$43,538	\$43,594
Program Support	<u> </u>	<u></u>	Ф7 <i>Е ЕСА</i>
Program Support	\$73,196	\$69,826	\$75,564
Total Federal Energy Regulatory Commission	\$174,950	\$175,200	\$181,155
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$1,240	\$2,466	\$610
Distributed Generation Systems	\$414	\$459	\$230
Sequestration R&D	\$3,288	\$8,291	\$8,943
Fuels	\$203	\$235	\$70
Advanced Research	\$9,551	\$14,099	\$9,535
Total Coal and Power Systems	\$14,696	\$25,550	\$19,388
Gas			
Natural Gas Technologies	\$17,571	\$33,233	\$16,501
Program Direction and Management Support			
Headquarters Program Direction	\$16,016	\$16,930	\$14,700
Petroleum			
Oil Technology	\$431	\$237	\$0
Fossil Energy Environmental Restoration			
Environmental Restoration	\$1,217	\$811	\$1,011
Cooperative R&D			
Cooperative Research & Development	\$3,616	\$4,055	\$0
Plant & Capital Equipment			
Plant & Capital Equipment	\$2,600	\$3,891	\$2,000
Import/Export Authorization			
Import/Export Authorization	\$2,173	\$2,295	\$1,000
Total Fossil Energy Research and Development	\$58,320	\$87,002	\$54,600
Clean Coal Technology			
Clean Coal Technology			
Clean Coal Technology	\$9,962	\$103,980	\$82,000
Total Clean Coal Technology	\$9,962	\$103,980	\$82,000
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$6,750	\$4,915	\$6,412
Total Naval Petroleum and Oil Shale Reserves	\$6,750	\$4,915	\$6,412
	ψ0,730	Ψ+,515	ψ0,+12
Energy Conservation			
Building Technology, State & Community Sector	* 44.000	0.4.4 ====	4= = 0
Building Technology Assistance (Non-Grants)	\$11,080	\$11,775	\$5,588
Building Research and Standards	\$7,525	\$24,865	\$10,205
Cooperative Programs with States	\$1,930	\$1,996	\$0 \$0
Energy Efficiency Science Initiative	\$3,864	\$3,891	\$0
Management and Planning	\$10,662	\$11,613	\$12,335

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shington Headquarters	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Building Technology, State & Community Sector Industry Sector	\$35,061	\$54,140	\$28,128
Industries of the Future (Specific)	\$46,094	\$58,657	\$37,618
Industries of the Future (Crosscutting)	\$37,663	\$41,579	\$21,490
Cooperative Programs with States	\$1,964	\$1,996	\$0
Energy Efficiency Science Initiative	\$3,830	\$3,891	\$0
Management and Planning	\$8,369	\$8,626	\$9,400
Total Industry Sector Transportation Sector	\$97,920	\$114,749	\$68,508
Vehicle Technology R&D	\$1,914	\$15,294	\$21,724
Fuels Utilization R&D	\$348	\$3,004	\$4,479
Technology Deployment	\$0	\$6,299	\$3,410
Cooperative Programs with States	\$1,964	\$1,996	\$0
Energy Efficiency Science Initiative	\$3,830	\$3,891	\$0
Management and Planning	\$7,241	\$7,372	\$8,682
Total Transportation Sector Policy and Management	\$15,297	\$37,856	\$38,295
Policy and Management Federal Energy Management Program	\$21,887	\$21,017	\$18,885
Federal Energy Management Program Power Technologies	\$8,738	\$9,361	\$6,500
Distributed Energy Resources	\$36,755	\$34,797	\$34,794
Management and Planning	\$1,555	\$1,447	\$1,450
Total Power Technologies	\$38,310	\$36,244	\$36,244
Total Energy Conservation	\$217,213	\$273,367	\$196,560
Nuclear Waste Fund Nuclear Waste Disposal Fund			
Repository Program	\$16,019	\$24,330	\$38,819
Program Direction	\$6,034	\$6,380	\$6,626
Total Nuclear Waste Disposal Fund	\$22,053	\$30,710	\$45,445
Total Nuclear Waste Fund	\$22,053	\$30,710	\$45,445
Economic Regulation			
Hearings and Appeals			
Hearings and Appeals	\$1,992	\$1,996	\$1,996
Total Economic Regulation	\$1,992	\$1,996	\$1,996
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$3,296	\$12,792	\$13,272
Total Strategic Petroleum Reserve	\$3,296	\$12,792	\$13,272

Energy Information Administration

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Washington Headquarters	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Information Administration			
National Energy Information System	\$72,368	\$75,508	\$75,499
Total Energy Information Administration	\$72,368	\$75,508	\$75,499
Total Washington Headquarters	\$2,102,977	\$2,884,837	\$2,706,782

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Waste Isolation Pilot Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Post 2006 Completion	-	-	
Post 2006 Completion Science and Technology	\$178,975	\$190,886	\$164,570
Science and Technology	\$0	\$150	\$0
Total Defense Environmental Restoration & Waste Managemen	\$178,975	\$191,036	\$164,570
Total Waste Isolation Pilot Plant	\$178,975	\$191,036	\$164,570

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/eldon Spring Site Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management Non-Defense Environmental Management		,	· · ·
Site Closure	\$55,299	\$52,997	\$43,000
Total Non-Defense Environmental Management	\$55,299	\$52,997	\$43,000
Energy Conservation Transportation Sector			
Materials Technologies	\$360	\$3,518	\$1,879
Total Energy Conservation	\$360	\$3,518	\$1,879
otal Weldon Spring Site Office	\$55,659	\$56,515	\$44,879

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West Valley Area Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Environmental Restoration & Waste Management Science and Technology Science and Technology	\$1,845	\$1,005	\$1,810
Total Defense Environmental Restoration & Waste Managemen	\$1,845	\$1,005	\$1,810
Total West Valley Area Office	\$1,845	\$1,005	\$1,810

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Vest Valley Demonstration Project	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Non-Defense Environmental Management	•	·	<u> </u>
Non-Defense Environmental Management Post 2006 Completion	\$105,077	\$105,586	\$95,115
Total Non-Defense Environmental Management	\$105,077	\$105,586	\$95,115
Defense Environmental Restoration & Waste Management Safeguards and Security			
Safeguards and Security	\$1,373	\$1,531	\$1,395
Total Defense Environmental Restoration & Waste Managemen	\$1,373	\$1,531	\$1,395
Fotal West Valley Demonstration Project	\$106,450	\$107,117	\$96,510

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estern Area Power Administration	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Departmental Administration	-	-	
Economic Impact & Diversity			
Minority Economic Impact	\$100	\$0	\$0
Total Departmental Administration	\$100	\$0	\$0
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,136	\$1,102	\$1,174
Total Office of the Inspector General	\$1,136	\$1,102	\$1,174
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$1,309	\$2,663	\$2,663
Total Falcon & Amistad - Operating & Maintenance Fund	\$1,309	\$2,663	\$2,663
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance			
Systems Operation and Maintenance Program Direction	\$108,065	\$130,254	\$241,211
Program Direction	\$104,537	\$106,418	\$114,378
Total Western Area Power Admin. Const.,Rehab.,Oper. & Mai	\$212,602	\$236,672	\$355,589
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$118,964	\$191,354	\$240,584
Program Direction	Ψ110,001	Ψ101,001	Ψ2 10,00 1
Program Direction	\$29,298	\$31,355	\$34,981
Total Colorado River Basins Power Marketing Fund (WAPA)	\$148,262	\$222,709	\$275,565
otal Western Area Power Administration	\$363,409	\$463,146	\$634,991

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2 Plant	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$103,866	\$103,844	\$111,886
Campaigns	.	*	
Campaigns	\$17,907	\$65,496	\$44,893
Readiness in Technical Base and Facilities	C4C4 470	CO40 740	\$050.055
Readiness in Technical Base and Facilities Construction	\$161,478	\$240,740	\$253,255
Construction	\$0	COE 100	¢22.4E0
Safeguards and Security	\$0	\$25,193	\$33,450
Safeguards and Security	\$54,158	\$50,644	\$59,405
Total Weapons Activities	\$337,409	\$485,917	\$502,889
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$39,250	\$33,955	\$32,547
Excess Facilities			
Excess Facilities	\$0	\$0	\$500
Total Defense Environmental Restoration & Waste Managemen	\$39,250	\$33,955	\$33,047
Other Defense Activities			
Intelligence			
Intelligence	\$5,663	\$3,950	\$4,617
Total Other Defense Activities	\$5,663	\$3,950	\$4,617
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation Nonproliferation and Verification R&D	\$550	\$450	\$400
Nonproliferation and Verification R&D	\$550 \$3,030	\$450 \$3,000	\$400 \$2,770
·		•	•
Nonproliferation and Verification R&D HEU Transparency Implementation	\$3,030	\$3,000	\$2,770
Nonproliferation and Verification R&D HEU Transparency Implementation International Materials Protection, Control, & Acctg.	\$3,030 \$20,908	\$3,000 \$26,416	\$2,770 \$22,120
Nonproliferation and Verification R&D HEU Transparency Implementation International Materials Protection, Control, & Acctg. Fissile Materials Disposition	\$3,030 \$20,908 \$22,310	\$3,000 \$26,416 \$9,968	\$2,770 \$22,120 \$21,350

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Yucca Mountain Site Office	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Nuclear Waste Fund			
Nuclear Waste Disposal Fund			
Repository Program	\$32,366	\$31,617	\$28,674
Program Direction	\$12,265	\$13,509	\$14,374
Total Nuclear Waste Disposal Fund	\$44,631	\$45,126	\$43,048
Total Nuclear Waste Fund	\$44,631	\$45,126	\$43,048
Total Yucca Mountain Site Office	\$44,631	\$45,126	\$43,048