## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Page Number	State Index	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
1	Alabama	\$27,539	\$24,177	\$25,290
3	Alaska	\$9,213	\$12,394	\$4,187
4	All Other (Foreign)	 \$5,118	\$17,650	\$42,950
5	American Samoa	<u>\$166</u>	\$189	\$189
6	Arizona	\$58,248	\$72,229	\$90,838
8	Arkansas	\$1,735	\$1,971	\$3,233
9	California	\$2,062,914	\$2,014,161	\$2,005,540
15	Colorado	\$1,077,659	\$1,114,482	\$1,052,150
19	Connecticut	\$18,787	\$29,256	\$26,889
20	Delaware	\$2,352	\$2,362	\$2,631
21	District Of Columbia	\$1,602,850	\$2,217,486	\$2,113,170
29	Florida	\$34,343	\$27,071	\$19,736
31	Georgia	**************************************	\$42,583	\$44,707
33	Guam	<u>*************************************</u>	\$197	\$197
34	Hawaii	\$3,976	\$2,823	\$2,393
35	Idaho	\$1,039,947	\$1,018,594	\$914,170
39	Illinois	 \$811,789	\$870,771	\$881,627
44	Indiana	\$20,600	\$20,873	\$20,631
45	lowa	\$35,319	\$34,379	\$37,339
47	Kansas	\$8,078	\$6,634	\$8,174
49	Kentucky	\$79,066	\$95,244	\$96,243
51	Louisiana	\$128,111	\$127,155	\$127,818
52	Maine	\$2,831	\$2,938	\$4,103
53	Maryland	\$167,094	\$175,460	\$168,156
55	Massachusetts	\$91,347	\$85,986	\$80,708
57	Michigan	\$27,274	\$27,970	\$34,824
58	Minnesota	\$17,520	\$17,663	\$24,802
60	Mississippi	\$3,035	\$3,241	\$4,014
61	Missouri	\$380,505	\$423,928	\$411,836
64	Montana	\$92,513	\$85,296	\$92,339
66	Nebraska	\$10,198	\$9,632	\$11,576
67	Nevada	\$619,197	\$662,464	\$747,186
71	New Hampshire	\$2,317	\$2,416	\$3,155
72	New Jersey	\$90,205	\$91,072	\$87,959
74	New Mexico	\$3,004,296	\$3,393,922	\$3,089,974
80	New York	\$832,218	\$814,136	\$798,713

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Page Number	State Index	FY 2000	FY 2001	FY 2002
		Adjusted	Adjusted	Request
84	North Carolina	\$16,803	\$18,881	\$21,898
86	North Dakota	\$30,858	\$41,946	\$69,050
87	Northern Mariana Isl	\$166	\$188	\$188
88	Ohio	\$541,959	\$581,247	\$654,332
91	Oklahoma	 \$33,995	\$33,796	\$33,949
93	Oregon	\$395,306	\$362,433	\$434,729
95	Pennsylvania	**************************************	\$368,194	\$394,457
98	Puerto Rico	 \$538	\$1,102	\$1,096
99	Rhode Island	 \$3,551	\$3,221	\$3,751
100	South Carolina	\$1,489,366	\$1,629,729	\$1,468,145
104	South Dakota	 \$27,049	\$29,162	\$39,489
105	Tennessee	\$1,474,683	\$1,798,547	\$1,744,847
111	Texas	*342,002	\$373,204	\$392,671
114	Undesignated State	\$1,627,737	\$1,621,925	\$1,838,812
118	Utah	 \$68,722	\$74,061	\$67,107
120	Vermont	\$1,738	\$1,746	\$2,302
121	Virgin Islands	 \$181	\$205	\$205
122	Virginia	\$102,541	\$110,579	\$95,992
124	Washington	\$2,828,058	\$3,140,778	\$3,065,660
129	West Virginia	\$135,536	\$154,478	\$129,081
131	Wisconsin	 \$28,574	\$25,529	\$28,447
132	Wyoming	\$30,064	\$29,748	\$25,266
	Total Department of Energy	\$21,916,375	\$23,949,504	\$23,590,921

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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bama	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science			
High Energy Physics			
High Energy Physics	\$373	\$334	\$324
Total High Energy Physics	\$373	\$334	\$324
Biological and Environmental Research  Biological and Environmental Research	\$525	\$1,493	\$545
Total Biological and Environmental Research	\$525	\$1,493	\$545
Basic Energy Sciences Basic Energy Sciences	\$703	\$284	\$284
Total Basic Energy Sciences	\$703	\$284	\$284
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$611	\$692	\$851
Total Fusion Energy Sciences Program	\$611	\$692	\$85
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$90	\$0	\$(
Total Advanced Scientific Computing Research	\$90	\$0	\$(
Total Science	·	·	
	\$2,302	\$2,803	\$2,004
Departmental Administration  Management & Administration			
Program Direction	\$13	\$13	\$(
Total Management & Administration	\$13	\$13	\$(
Total Departmental Administration	\$13	\$13	\$(
Southeastern Power Admin Operation & Maintenance	•	• -	·
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$1,557	\$0	\$65
Total Purchase Power and Wheeling	\$1,557	\$0	\$65
Total Southeastern Power Admin Operation & Maintenance	\$1,557	\$0	\$65
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$21,337	\$18,881	\$18,700
Sequestration R&D	\$219	\$255	\$219
Total Coal and Power Systems	\$21,556	\$19,136	\$18,919
Petroleum	<b>*</b>	<b>^</b> -	
Oil Technology	\$152	\$0	\$(
Total Petroleum	\$152	\$0	\$0
Total Fossil Energy Research and Development	\$21,708	\$19,136	\$18,919
Energy Conservation			

## FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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Alabama	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$1,959	\$2,225	\$3,712
Total Building Technology, State & Community Sector	\$1,959	\$2,225	\$3,712
Total Energy Conservation	\$1,959	\$2,225	\$3,712
Total Alabama	\$27,539	\$24,177	\$25,290

## FY 2002 Congressional Budget

# State Table

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aska	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$170	\$170	\$163
Total Fusion Energy Sciences Program	\$170	\$170	\$163
Total Science	\$170	\$170	\$163
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$2,491	\$9,108	\$1,868
Total Post 2006 Completion	\$2,491	\$9,108	\$1,868
Total Defense Environmental Restoration & Waste Managemen	\$2,491	\$9,108	\$1,868
Fossil Energy Research and Development			
Gas			
Natural Gas Technologies	\$1,699	\$110	\$0
Total Gas	\$1,699	\$110	\$0
Petroleum			
Oil Technology	\$3,585	\$1,566	\$0
Total Petroleum	\$3,585	\$1,566	\$0
Total Fossil Energy Research and Development	\$5,284	\$1,676	\$0
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$1,268	\$1,440	\$2,156
Total Building Technology, State & Community Sector	\$1,268	\$1,440	\$2,156
Total Energy Conservation	\$1,268	\$1,440	\$2,156
otal Alaska	\$9,213	\$12,394	\$4,187

## FY 2002 Congressional Budget

## State Table

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All Other (Foreign)	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 Defense Nuclear Nonproliferation	\$4,168	\$16,650	\$42,000
Fossil Energy Research and Development Coal and Power Systems			
Sequestration R&D	\$250	\$300	\$300
Advanced Research	\$700	\$700	\$650
Total Coal and Power Systems	\$950	\$1,000	\$950
Total Fossil Energy Research and Development	\$950	\$1,000	\$950
Total All Other (Foreign)	\$5,118	\$17,650	\$42,950

## FY 2002 Congressional Budget

# State Table

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American Samoa	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$166	\$189	\$189
Total Building Technology, State & Community Sector	\$166	\$189	\$189
Total Energy Conservation	\$166	\$189	\$189
Total American Samoa	\$166	\$189	\$189

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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zona	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science	·	•	•
High Energy Physics			
High Energy Physics	\$1,387	\$850	\$825
Total High Energy Physics	\$1,387	\$850	\$825
Nuclear Physics Nuclear Physics	\$194	\$170	\$170
Total Nuclear Physics	\$194	\$170	\$170
Biological and Environmental Research Biological and Environmental Research	\$288	\$656	\$361
Total Biological and Environmental Research	\$288	\$656	\$361
Basic Energy Sciences Basic Energy Sciences	\$2,140	\$2,288	\$2,288
Total Basic Energy Sciences	\$2,140	\$2,288	\$2,288
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$145	\$0	\$C
Total Fusion Energy Sciences Program	\$145	\$0	\$0
Total Science	\$4,154	\$3,964	\$3,644
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Systems Operation and Maintenance Systems Operation and Maintenance	\$7,283	\$8,460	\$12,384
Total Systems Operation and Maintenance	\$7,283	\$8,460	\$12,384
Program Direction Program Direction	\$14,818	\$16,969	\$20,048
Total Program Direction	\$14,818	\$16,969	\$20,048
Total Western Area Power Admin. Const.,Rehab.,Oper. & Mai Colorado River Basins Power Marketing Fund (WAPA)	\$22,101	\$25,429	\$32,432
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$26,484	\$38,137	\$48,273
Total Equipment, Contracts and Other Related Expenses	\$26,484	\$38,137	\$48,273
Program Direction Program Direction	\$4,130	\$3,186	\$4,052
Total Program Direction	\$4,130	\$3,186	\$4,052
Total Colorado River Basins Power Marketing Fund (WAPA)	\$30,614	\$41,323	\$52,325
Fossil Energy Research and Development			
Coal and Power Systems Central Systems	\$100	\$61	\$0
Total Coal and Power Systems	\$100	\$61	\$0

## FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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Arizona	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fossil Energy Research and Development	\$100	\$61	\$0
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$1,279	\$1,452	\$2,437
Total Building Technology, State & Community Sector	\$1,279	\$1,452	\$2,437
Total Energy Conservation	\$1,279	\$1,452	\$2,437
Total Arizona	\$58,248	\$72,229	\$90,838

## FY 2002 Congressional Budget

# State Table

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Arkansas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$100	\$115	\$115
Total Basic Energy Sciences	\$100	\$115	\$115
Total Science	\$100	\$115	\$115
Energy Conservation  Building Technology, State & Community Sector	<b>4</b>		*****
Building Technology Assistance (Grants)	\$1,635	\$1,856	\$3,118
Total Building Technology, State & Community Sector	\$1,635	\$1,856	\$3,118
Total Energy Conservation	\$1,635	\$1,856	\$3,118
Total Arkansas	\$1,735	\$1,971	\$3,233

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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ılifornia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$300	\$600	\$
Photovoltaic Energy Systems	\$1,341	\$1,243	\$80
Concentrating Solar Power	\$9	\$15	\$
Biomass/Biofuels Energy Systems	\$330	\$310	\$10
Wind Energy Systems	\$1,389	\$2,015	\$62
Geothermal	\$3,018	\$2,499	\$1,58
Hydropower Development	\$3	\$5	\$
Electric Energy Systems & Storage	\$970	\$1,672	\$1,68
Hydrogen Research and Development	\$2,401	\$2,020	\$1,05
Solar Program Support	\$853	\$850	\$1,00
International Renewable Energy Program	\$794	\$1,200	\$ 1,55
Total Solar and Renewable Resources Technologies	\$11,408	\$12,429	\$6,83
Nuclear Energy R&D	. ,	,	,
Advanced Radioisotope Power Systems	\$3,647	\$2,590	\$2,30
Program Direction	\$145	\$145	\$15
Univ. Reactor Fuel Assistance and Support	\$356	\$25	\$2
Nuclear Energy Plant Optimization	\$75	\$0	9
Nuclear Energy Research Initiative	\$11,690	\$520	\$45
Civilian Research & Development	\$110	\$0	9
Nuclear Energy Technologies	\$0	\$1,300	\$
Total Nuclear Energy R&D	\$16,023	\$4,580	\$2,92
Environment, Safety and Health			
Environment, Safety and Health	\$1,905	\$1,139	\$1,13
Total Environment, Safety and Health	\$1,905	\$1,139	\$1,13
Total Energy Supply Research and Development Activities	\$29,336	\$18,148	\$10,89
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$14,227	\$14,696	\$13,85
Post 2006 Completion	\$15,562	\$17,571	\$13,47
Total Non-Defense Environmental Management	\$29,789	\$32,267	\$27,32
Total Non-Defense Environmental Management	\$29,789	\$32,267	\$27,32
Science			
High Energy Physics			
High Energy Physics	\$223,756	\$222,379	\$222,78
Total High Energy Physics	\$223,756	\$222,379	\$222,78
Nuclear Physics			
Nuclear Physics	\$22,700	\$22,552	\$21,67
Total Nuclear Physics	\$22,700	\$22,552	\$21,67
Biological and Environmental Research			

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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fornia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Biological and Environmental Research	\$123,130	\$120,913	\$103,951
Total Biological and Environmental Research	\$123,130	\$120,913	\$103,95
Basic Energy Sciences Basic Energy Sciences	\$124,106	\$138,634	\$139,850
Total Basic Energy Sciences	\$124,106	\$138,634	\$139,850
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$82,619	\$79,368	\$75,112
Total Fusion Energy Sciences Program	\$82,619	\$79,368	\$75,112
Energy Research Analyses Energy Research Analyses	\$60	\$100	\$100
Total Energy Research Analyses	\$60	\$100	\$100
Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support	\$6,133	\$2,113	\$4,400
Total Multiprogram Facilities Support	\$6,133	\$2,113	\$4,400
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$63,143	\$58,845	\$58,495
Total Advanced Scientific Computing Research	\$63,143	\$58,845	\$58,495
Program Direction Program Direction	\$4,146	\$3,700	\$4,162
Total Program Direction	\$4,146	\$3,700	\$4,162
Safeguards and Security Safeguards and Security	\$7,864	\$5,306	\$6,861
Total Safeguards and Security	\$7,864	\$5,306	\$6,861
otal Science	\$657,657	\$653,910	\$637,390
Veapons Activities Program Direction Program Direction	\$30,012	\$31,692	\$33,101
Total Program Direction	\$30,012	\$31,692	\$33,101
Directed Stockpile Work Directed Stockpile Work	\$52,190	\$49,772	\$71,946
Total Directed Stockpile Work	\$52,190	\$49,772	\$71,946
Campaigns Campaigns	\$475,542	\$455,204	\$444,242
Total Campaigns	\$475,542	\$455,204	\$444,242
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$38,000	\$36,031	\$51,771
Total Readiness in Technical Base and Facilities	\$38,000	\$36,031	\$51,771

## FY 2002 Congressional Budget

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alifornia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Construction	\$285,521	\$209,373	\$272,19
Total Construction	\$285,521	\$209,373	\$272,19
Safeguards and Security Safeguards and Security	\$69,120	\$78,915	\$80,41
Total Safeguards and Security	\$69,120	\$78,915	\$80,41
Total Weapons Activities	\$950,385	\$860,987	\$953,66
Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion	\$2,000	\$1,977	\$76
Total Site/Project Completion	\$2,000	\$1,977	\$76
Post 2006 Completion Post 2006 Completion	\$42,125	\$44,407	\$33,53
Total Post 2006 Completion	\$42,125	\$44,407	\$33,53
Science and Technology Science and Technology	\$5,597	\$4,287	\$3,30
Total Science and Technology	\$5,597	\$4,287	\$3,30
Program Direction Program Direction	\$8,406	\$8,965	\$8,56
Total Program Direction	\$8,406	\$8,965	\$8,56
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities Intelligence	\$58,128	\$59,636	\$46,16
Intelligence	\$5,736	\$5,492	\$6,15
Total Intelligence	\$5,736	\$5,492	\$6,15
Environment, Safety, and Health Environment, Safety, and Health	\$33,575	\$36,281	\$32,98
Total Environment, Safety, and Health	\$33,575	\$36,281	\$32,98
Security and Emergency Operations Safeguards and Security Security Investigations	\$13,676 \$2,180	\$13,747 \$3,168	\$18,09 \$4,84
Total Security and Emergency Operations	\$15,856	\$16,915	\$22,93
Advanced Accelerator Applications Advanced Accelerator Applications	\$0	\$250	\$
Total Advanced Accelerator Applications	\$0	\$250	\$
Total Other Defense Activities  Defense Nuclear Nonproliferation	\$55,167	\$58,938	\$62,07
Defense Nuclear Nonproliferation  Defense Nuclear Nonproliferation  Nonproliferation and Verification R&D	\$42,533	\$45,877	\$26,80

FY 2002 Congressional Budget

## State Table

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lifornia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Arms Control	\$30,995	\$34,845	\$17,925
HEU Transparency Implementation	\$6,600	\$6,750	\$6,400
Program Direction	\$256	\$309	\$1,502
International Materials Protection, Control, & Acctg.	\$23,601	\$40,916	\$24,862
Fissile Materials Disposition	\$32,215	\$22,694	\$4,250
Total Defense Nuclear Nonproliferation	\$136,200	\$151,391	\$81,748
Total Defense Nuclear Nonproliferation	\$136,200	\$151,391	\$81,748
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$7,630	\$5,672	\$3,874
Total Cost of Work for Others	\$7,630	\$5,672	\$3,874
Management & Administration			
Program Direction	\$596	\$66	\$0
Total Management & Administration	\$596	\$66	\$0
Economic Impact & Diversity			
Minority Economic Impact	\$340	\$340	\$340
Total Economic Impact & Diversity	\$340	\$340	\$340
Total Departmental Administration	\$8,566	\$6,078	\$4,214
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,136	\$1,434	\$1,408
Total Office of the Inspector General	\$1,136	\$1,434	\$1,408
Total Office of the Inspector General	\$1,136	\$1,434	\$1,408
Western Area Power Admin. Const., Rehab., Oper. & Maint.	<b>4</b> 1,122	Ψ.,	<b>4</b> 1, 100
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$46,045	\$49,196	\$74,059
Total Systems Operation and Maintenance	\$46,045	\$49,196	\$74,059
Program Direction	ψ+0,0+3	Ψ+9,190	Ψ7 4,033
Program Direction	\$15,459	\$15,481	\$17,962
Total Program Direction	\$15,459	\$15,481	\$17,962
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$61,504	\$64,677	\$92,021
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$2,729	\$4,774	\$1,694
Distributed Generation Systems	\$200	\$200	\$0
Sequestration R&D	\$560	\$805	\$805
Advanced Research	\$335	\$335	\$335
Total Coal and Power Systems	\$3,824	\$6,114	\$2,834
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## FY 2002 Congressional Budget

## State Table

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alifornia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Gas	·	•	
Natural Gas Technologies	\$1,099	\$1,355	\$800
Total Gas	\$1,099	\$1,355	\$800
Petroleum			
Oil Technology	\$2,983	\$2,249	\$225
Total Petroleum	\$2,983	\$2,249	\$225
Total Fossil Energy Research and Development	\$7,906	\$9,718	\$3,859
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves	<b>#7.000</b>	<b>#5.400</b>	<b>#</b> C 044
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
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 Elk Hills School Lands Fund	\$0	\$36,000	\$36,000
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Non-Grants)  Building Technology Assistance (Grants)  Building Research and Standards  Management and Planning	\$454 \$5,930 \$12,522 \$85	\$585 \$6,734 \$11,411 \$50	\$500 \$10,575 \$5,700 \$50
Total Building Technology, State & Community Sector	\$18,991	\$18,780	\$16,82
Industry Sector Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$1,162 \$1,187	\$1,107 \$1,420	\$710 \$734
Total Industry Sector	\$2,349	\$2,527	\$1,444
Transportation Sector Vehicle Technology R&D Fuels Utilization R&D Materials Technologies	\$7,478 \$750 \$875	\$6,353 \$865 \$875	\$4,334 \$750 \$78
Total Transportation Sector	\$9,103	\$8,093	\$5,869
Federal Energy Management Program Federal Energy Management Program	\$2,500	\$2,700	\$1,100
Total Federal Energy Management Program	\$2,500	\$2,700	\$1,100
Total Energy Conservation	\$32,943	\$32,100	\$25,238
Nuclear Waste Fund			

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California	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Nuclear Waste Disposal Fund			_
Repository Program	\$10	\$0	\$0
Total Nuclear Waste Disposal Fund	\$10	\$0	\$0
Total Nuclear Waste Fund	\$10	\$0	\$0
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$23,100	\$19,900	\$14,671
Total Defense Nuclear Waste Disposal	\$23,100	\$19,900	\$14,671
Total Defense Nuclear Waste Disposal	\$23,100	\$19,900	\$14,671
Energy Information Administration Energy Information Administration			
National Energy Information System	\$3,487	\$3,487	\$2,615
Total Energy Information Administration	\$3,487	\$3,487	\$2,615
Total Energy Information Administration	\$3,487	\$3,487	\$2,615
Total California	\$2,062,914	\$2,014,161	\$2,005,540

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## State Table

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olorado	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities	•	•	<u> </u>
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$1,614	\$2,847	\$2,000
Photovoltaic Energy Systems	\$54,245	\$64,127	\$35,690
Concentrating Solar Power	\$6,636	\$5,552	\$932
Biomass/Biofuels Energy Systems	\$49,481	\$58,001	\$56,712
Wind Energy Systems	\$26,274	\$30,930	\$17,300
National Renewable Energy Laboratory	\$1,100	\$3,991	\$5,000
Program Direction	\$2,142	\$2,779	\$2,910
Geothermal	\$1,839	\$4,154	\$2,400
Hydropower Development	\$32	\$5	\$0
Electric Energy Systems & Storage	\$9,939	\$14,122	\$9,661
Hydrogen Research and Development	\$12,553	\$13,991	\$9,026
Renewable Energy Production Incentive Program	\$1,500	\$3,991	\$2,059
Solar Program Support	\$3,854	\$1,990	\$1,059
International Renewable Energy Program	\$2,880	\$2,696	\$0
Total Solar and Renewable Resources Technologies	\$174,089	\$209,176	\$144,749
Total Energy Supply Research and Development Activities	\$174,089	\$209,176	\$144,749
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$24,233	\$19,005	\$8,835
Post 2006 Completion	\$0	\$5,052	\$5,415
Total Non-Defense Environmental Management	\$24,233	\$24,057	\$14,250
Total Non-Defense Environmental Management	\$24,233	\$24,057	\$14,250
Science			
High Energy Physics			
High Energy Physics	\$2,440	\$2,390	\$2,318
Total High Energy Physics	\$2,440	\$2,390	\$2,318
Nuclear Physics Nuclear Physics	\$944	\$817	\$817
Total Nuclear Physics	\$944 \$944	\$817	\$817 \$817
•	φ944	φοιτ	φο ι <i>τ</i>
Biological and Environmental Research Biological and Environmental Research	\$6,750	\$6,013	\$6,041
Total Biological and Environmental Research	\$6,750	\$6,013	\$6,041
Basic Energy Sciences	\$8,858	¢o 270	<b>¢</b> 0 044
Basic Energy Sciences  Total Basic Energy Sciences	. ,	\$8,379	\$8,041
	\$8,858	\$8,379	\$8,041
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$1,637	\$1,297	\$1,257
Total Fusion Energy Sciences Program	\$1,637	\$1,297	\$1,257

FY 2002 Congressional Budget

#### State Table

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lorado	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$183	\$110	\$110
Total Advanced Scientific Computing Research	\$183	\$110	\$110
Program Direction Program Direction	\$0	\$120	\$100
Total Program Direction	\$0	\$120	\$100
Total Science	\$20,812	\$19,126	\$18,684
Defense Environmental Restoration & Waste Management Science and Technology Science and Technology	\$7,230	\$5,131	\$3,000
Total Science and Technology	\$7,230	\$5,131	\$3,000
Program Direction Program Direction	\$27,658	\$24,697	\$23,199
Total Program Direction	\$27,658	\$24,697	\$23,199
Safeguards and Security Safeguards and Security	\$370	\$422	\$228
Total Safeguards and Security	\$370	\$422	\$228
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities Worker and Community Transition Worker and Community Transition	\$35,258 \$240	\$30,250 \$100	\$26,427 \$0
Total Worker and Community Transition	\$240	\$100	\$0
Security and Emergency Operations Safeguards and Security	\$0	\$100	\$0
Total Security and Emergency Operations	\$0	\$140	\$0
Total Other Defense Activities	\$240	\$240	\$0
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Arms Control	\$3,062	\$2,510	\$2,140
Total Defense Nuclear Nonproliferation	\$3,062	\$2,510	\$2,140
Total Defense Nuclear Nonproliferation	\$3,062	\$2,510	\$2,140
Departmental Administration Economic Impact & Diversity Minority Economic Impact	\$300	\$150	\$150
Total Economic Impact & Diversity	\$300	\$150	\$150
Total Departmental Administration Office of the Inspector General	\$300	\$150	\$150

## FY 2002 Congressional Budget

## State Table

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plorado	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
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
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	\$0	\$0	\$1
Total Falcon & Amistad Operating and Maintenance Fund	\$0	\$0	\$1
Total Falcon & Amistad - Operating & Maintenance Fund	\$0	\$0	\$1
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance			
Systems Operation and Maintenance	\$10,292	\$10,212	\$9,863
Total Systems Operation and Maintenance	\$10,292	\$10,212	\$9,863
Program Direction Program Direction	\$40,059	\$38,872	\$38,705
Total Program Direction	\$40,059	\$38,872	\$38,705
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$50,351	\$49,084	\$48,568
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$32,905	\$42,984	\$65,183
Total Equipment, Contracts and Other Related Expenses			
Program Direction	\$32,905	\$42,984	\$65,183
Program Direction	\$12,840	\$14,085	\$17,153
Total Program Direction	\$12,840	\$14,085	\$17,153
Total Colorado River Basins Power Marketing Fund (WAPA)	\$45,745	\$57,069	\$82,336
Fossil Energy Research and Development Coal and Power Systems			
Central Systems Advanced Research	\$549 \$250	\$1,600 \$210	\$2,384 \$250
Total Coal and Power Systems	\$799	\$1,810	\$2,634
Gas Natural Gas Technologies	\$450	\$352	\$352
Total Gas	\$450	\$352	\$352
Petroleum Oil Technology	\$15	\$0	\$0
Total Petroleum	\$15	\$0	\$0
Total Fossil Energy Research and Development	\$1,264	\$2,162	\$2,986

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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olorado	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation			_
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$1,929	\$807	\$500
Building Technology Assistance (Grants)	\$3,761	\$4,270	\$6,850
Building Research and Standards	\$12,111	\$11,883	\$7,348
Management and Planning	\$299	\$205	\$250
Total Building Technology, State & Community Sector	\$18,100	\$17,165	\$14,948
Industry Sector			
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
Transportation Sector			
Vehicle Technology R&D	\$5,693	\$6,700	\$6,575
Fuels Utilization R&D	\$5,721	\$7,387	\$6,500
Technology Deployment	\$6,038	\$4,285	\$2,980
Management and Planning	\$200	\$250	\$250
Total Transportation Sector	\$17,652	\$18,622	\$16,305
Policy and Management			
Policy and Management	\$8,646	\$9,436	\$9,441
Total Policy and Management	\$8,646	\$9,436	\$9,441
Federal Energy Management Program			
Federal Energy Management Program	\$5,800	\$6,200	\$2,600
Total Federal Energy Management Program	\$5,800	\$6,200	\$2,600
Power Technologies			
Distributed Energy Resources	\$1,050	\$2,060	\$2,060
Total Power Technologies	\$1,050	\$2,060	\$2,060
Total Energy Conservation	\$54,046	\$55,881	\$46,685
Defense Facilities Closure Projects			
Defense Facilities Closure Projects			
Site Closure	\$617,008	\$619,374	\$628,577
Safeguards and Security	\$50,115	\$44,301	\$35,423
Total Defense Facilities Closure Projects	\$667,123	\$663,675	\$664,000
Total Defense Facilities Closure Projects	\$667,123	\$663,675	\$664,000
otal Colorado	\$1,077,659	\$1,114,482	\$1,052,150

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Connecticut	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$3,773	\$3,500	\$3,336
Total High Energy Physics	\$3,773	\$3,500	\$3,336
Nuclear Physics Nuclear Physics	\$4,636	\$4,666	\$4,730
Total Nuclear Physics	\$4,636	\$4,666	\$4,730
Biological and Environmental Research Biological and Environmental Research	\$473	\$389	\$400
Total Biological and Environmental Research	\$473	\$389	\$400
Basic Energy Sciences Basic Energy Sciences	\$1,498	\$1,657	\$1,634
Total Basic Energy Sciences	\$1,498	\$1,657	\$1,634
Total Science	\$10,380	\$10,212	\$10,100
Naval Reactors Naval Reactors Naval Reactors Development	\$3,000	\$1,500	\$1,800
Total Naval Reactors	\$3,000	\$1,500	\$1,800
Total Naval Reactors	\$3,000	\$1,500	\$1,800
Fossil Energy Research and Development			
Coal and Power Systems Central Systems Distributed Generation Systems	\$3,434 \$0	\$1,803 \$13,500	\$0 \$11,385
Total Coal and Power Systems	\$3,434	\$15,303	\$11,385
Total Fossil Energy Research and Development	\$3,434	\$15,303	\$11,385
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$1,973	\$2,241	\$3,604
Total Building Technology, State & Community Sector			
	\$1,973	\$2,241	\$3,604
Total Energy Conservation	\$1,973	\$2,241	\$3,604
otal Connecticut	\$18,787	\$29,256	\$26,889

## FY 2002 Congressional Budget

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Delaware	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			_
High Energy Physics			
High Energy Physics	\$585	\$583	\$565
Total High Energy Physics	\$585	\$583	\$565
Biological and Environmental Research Biological and Environmental Research	\$233	\$118	\$121
Total Biological and Environmental Research	\$233	\$118	\$121
Basic Energy Sciences Basic Energy Sciences	\$904	\$954	\$942
Total Basic Energy Sciences	\$904	\$954	\$942
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$60	\$60	\$58
Total Fusion Energy Sciences Program	\$60	\$60	\$58
Total Science	\$1,782	\$1,715	\$1,686
Energy Conservation			
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$570	\$647	\$945
Total Building Technology, State & Community Sector	\$570	\$647	\$945
Total Energy Conservation	\$570	\$647	\$945
Total Delaware	\$2,352	\$2,362	\$2,631

FY 2002 Congressional Budget

## State Table

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Energy Supply Research and Development Activities Solar and Renewable Resources Technologies Program Direction Departmental Energy Management Program		<del>-</del>	-
Program Direction			
Departmental Energy Management Program	\$15,483	\$15,780	\$16,185
	\$0	\$1,984	\$1,000
Total Solar and Renewable Resources Technologies	\$15,483	\$17,764	\$17,185
Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$2,100	\$3,879	\$3,599
Program Direction	\$17,088	\$18,587	\$20,391
Medical Isotope Program	\$3,403	\$3,065	\$3,065
Univ. Reactor Fuel Assistance and Support	\$7	\$0	\$0
Nuclear Energy Plant Optimization	\$80	\$4,989	\$4,500
Nuclear Energy Research Initiative	\$0	\$23,229	\$14,726
Fast Flux Test Facility	\$87	\$1,915	\$0
Nuclear Energy Technologies	\$0	\$1,919 \$0	\$500
	•	·	
Nuclear Facilities Management	\$18	\$12	\$0
Total Nuclear Energy R&D	\$22,783	\$55,676	\$46,781
Environment, Safety and Health			
Environment, Safety and Health	\$12,767	\$9,975	\$9,079
Program Direction	\$18,393	\$19,954	\$20,527
Total Environment, Safety and Health	\$31,160	\$29,929	\$29,606
Total Energy Supply Research and Development Activities	\$69,426	\$103,369	\$93,572
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Post 2006 Completion	\$3,501	\$3,544	\$3,544
Total Non-Defense Environmental Management			
<del>-</del>	\$3,501	\$3,544	\$3,544
Total Non-Defense Environmental Management	\$3,501	\$3,544	\$3,544
Uranium Facilities Maintenance and Remediation			
Uranium Enrichment Decon. & Decom. Fund			
Uranium/Thorium Reimbursement	\$72,000	\$71,842	\$1,000
Total Uranium Enrichment Decon. & Decom. Fund	\$72,000	\$71,842	\$1,000
Total Uranium Facilities Maintenance and Remediation	\$72,000	\$71,842	\$1,000
Science			
High Energy Physics			
High Energy Physics	\$1,714	\$60,972	\$54,412
Total High Energy Physics	\$1,714	\$60,972	\$54,412
Nuclear Physics	ψ1,117	ψου,στ2	ψυτ,τ ι Ζ
Nuclear Physics	\$882	\$16,391	\$19,667
Total Nuclear Physics	\$882	\$16,391	\$19,667
Biological and Environmental Research	¥00 <u>2</u>	ψ. 3,00 ί	ψ. o,oor

## FY 2002 Congressional Budget

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strict Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Biological and Environmental Research	\$1,931	\$85,920	\$112,593
Total Biological and Environmental Research	\$1,931	\$85,920	\$112,593
Basic Energy Sciences Basic Energy Sciences	\$3,476	\$84,259	\$95,738
Total Basic Energy Sciences	\$3,476	\$84,259	\$95,738
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$527	\$11,888	\$12,629
Total Fusion Energy Sciences Program	\$527	\$11,888	\$12,629
Energy Research Analyses Energy Research Analyses	\$190	\$302	\$603
Total Energy Research Analyses	\$190	\$302	\$603
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$883	\$63,877	\$65,592
Total Advanced Scientific Computing Research	\$883	\$63,877	\$65,592
Program Direction Program Direction	\$42,234	\$45,678	\$56,612
Total Program Direction	\$42,234	\$45,678	\$56,612
Total Science Weapons Activities Campaigns	\$51,837	\$369,287 \$24,015	\$417,846
Campaigns Total Campaigns	\$14,822		\$10,000
Safeguards and Security Safeguards and Security	\$14,822 \$7,697	\$24,015 \$0	\$10,000 \$35,500
Total Safeguards and Security	\$7,697	\$0	\$35,500
Total Weapons Activities	\$22,519	\$24,015	\$45,500
Defense Environmental Restoration & Waste Management Post 2006 Completion Post 2006 Completion	\$511,475	\$496,894	\$478,793
Total Post 2006 Completion	\$511,475	\$496,894	\$478,793
Science and Technology Science and Technology	\$4,290	\$13,620	\$11,190
Total Science and Technology	\$4,290	\$13,620	\$11,190
Program Direction Program Direction	\$79,159	\$81,577	\$71,313
Total Program Direction	\$79,159	\$81,577	\$71,313
Total Defense Environmental Restoration & Waste Managemen	\$594,924	\$592,091	\$561,296

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strict Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities Intelligence			
Intelligence	\$9,000	\$9,000	\$9,000
Total Intelligence	\$9,000	\$9,000	\$9,000
Worker and Community Transition			
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
Environment, Safety, and Health Environment, Safety, and Health	\$32,623	\$55,590	\$47,461
Program Direction	\$21,542	\$22,554	\$23,293
Total Environment, Safety, and Health	\$54,165	\$78,144	\$70,754
Hearings and Appeals	ψο ., . σ σ	Ψ. σ,	ψ. σ,. σ .
Hearings and Appeals	\$2,989	\$2,993	\$2,893
Total Hearings and Appeals	\$2,989	\$2,993	\$2,893
Independent Oversight & Performance Assurance			
Independent Oversight & Performance Assurance	\$6,116	\$0 \$4.4.40.4	\$0
Program Direction	\$5,482	\$14,404	\$14,404
Total Independent Oversight & Performance Assurance	\$11,598	\$14,404	\$14,404
Security and Emergency Operations Program Direction	\$77,016	\$74,397	\$76,907
Safeguards and Security	\$77,616 \$7,654	\$9,000	\$10,419
Security Investigations	\$11,764	\$5,013	\$7,190
Corporate Management Information Program	\$0	\$0	\$20,000
Total Security and Emergency Operations	\$96,434	\$88,410	\$114,516
Total Other Defense Activities	\$177,673	\$195,944	\$226,513
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation		<b>.</b>	
Nonproliferation and Verification R&D	\$1,881	\$9,779	\$4,613
Arms Control	\$1,915	\$12,052	\$7,385
International Nuclear Safety Program Direction	\$800 \$39,650	\$300 \$48,388	\$300 \$47,059
International Materials Protection, Control, & Acctg.	\$39,030 \$172	φ46,366 \$158	\$110
Fissile Materials Disposition	\$2,278	\$24,354	\$5,740
Total Defense Nuclear Nonproliferation	\$46,696	\$95,031	\$65,207
<u> </u>			
Total Defense Nuclear Nonproliferation	\$46,696	\$95,031	\$65,207
Naval Reactors Naval Reactors			
Naval Reactors  Naval Reactors Development	\$1,625	\$13,045	\$1,890
Program Direction	\$7,025 \$7,185	\$7,415	\$9,160
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## FY 2002 Congressional Budget

## State Table

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District Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Naval Reactors	\$8,810	\$20,460	\$11,050
Total Naval Reactors	\$8,810	\$20,460	\$11,050
NNSA Administration NNSA Administration	<b>*</b> 0=0	<b>*</b>	0.500
NNSA Administration	\$350	\$9,900	\$15,000
Total NNSA Administration	\$350	\$9,900	\$15,000
Total NNSA Administration	\$350	\$9,900	\$15,000
Departmental Administration International Affairs Program Direction Policy Analysis and System Studies Environmental Policy Studies	\$7,459 \$195 \$300	\$8,481 \$420 \$125	\$8,481 \$420 \$125
Total International Affairs	\$7,954	\$9,026	\$9,026
Office of Policy Policy Analysis & Systems Studies Program Direction Environmental Policy Studies	\$77 \$6,209 \$700	\$0 \$6,585 \$858	\$0 \$6,649 \$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
Total Chief Financial Officer	\$30,629	\$35,392	\$36,464
Congressional, and Intergovernmental Affairs Program Direction	\$4,910	\$4,989	\$5,478
Total Congressional, and Intergovernmental Affairs	\$4,910	\$4,989	\$5,478
Public Affairs Program Direction	\$3,885	\$3,892	\$4,581
Total Public Affairs	\$3,885	\$3,892	\$4,581
General Counsel General Counsel	\$20,790	\$22,675	\$23,058
Total General Counsel	\$20,790	\$22,675	\$23,058
Office of the Secretary Office of the Secretary	\$5,308	\$4,989	\$4,700
Total Office of the Secretary	\$5,308	\$4,989	\$4,700
Board of Contract Appeals  Board of Contract Appeals	\$838	\$876	\$911
Total Board of Contract Appeals	\$838	\$876	\$911
Management & Administration Program Direction	\$55,146	\$58,536	\$75,391

## FY 2002 Congressional Budget

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strict Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Corporate Management Information Program	\$4,941	\$5,987	\$0
Total Management & Administration	\$60,087	\$64,523	\$75,391
Field Management			
Field Management	\$1,000	\$0	\$0
Total Field Management	\$1,000	\$0	\$0
Economic Impact & Diversity			_
Program Direction	\$4,935	\$5,112	\$5,230
Minority Economic Impact	\$878	\$708	\$708
Total Economic Impact & Diversity	\$5,813	\$5,820	\$5,938
Total Departmental Administration	\$148,200	\$159,625	\$172,990
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$9,653	\$9,740	\$9,634
Total Office of the Inspector General	\$9,653	\$9,740	\$9,634
Total Office of the Inspector General	\$9,653	\$9,740	\$9,634
Bonneville Power Administration Fund			
Bonneville Power Administration			
Bonneville Power Administration	\$1,148	\$851	\$1,019
Total Bonneville Power Administration	\$1,148	\$851	\$1,019
Total Bonneville Power Administration Fund	\$1,148	\$851	\$1,019
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Program Direction	<b></b>	<b>#</b> 402	<b>#404</b>
Program Direction	\$307	\$403	\$464
Total Program Direction	\$307	\$403	\$464
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$307	\$403	\$464
Colorado River Basins Power Marketing Fund (WAPA)			
Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$15,248	\$0
Total Equipment, Contracts and Other Related Expenses	\$0	\$15,248	\$0
Total Colorado River Basins Power Marketing Fund (WAPA)	\$0	\$15,248	\$0
Federal Energy Regulatory Commission			
Energy Markets Energy Markets	\$59,613	\$61,836	\$61,997
Total Energy Markets	•		
	\$59,613	\$61,836	\$61,997
Lacray Draigate			
Energy Projects Energy Projects	\$42,141	\$43,538	\$43,594

## FY 2002 Congressional Budget

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strict Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Program Support			
Program Support	\$73,196	\$69,826	\$75,564
Total 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			
Advanced Research	\$68	\$68	\$68
Total Coal and Power Systems	\$68	\$68	\$68
Gas Natural Gas Technologies	\$251	\$123	\$125
Total Gas	\$251	\$123	\$125
Petroleum	φΖΟΙ	φ123	φ120
Oil Technology	\$2,860	\$3,965	\$1,735
Total Petroleum	\$2,860	\$3,965	\$1,735
Fossil Energy Environmental Restoration	<b>#440</b>	<b>#</b> 400	<b>#</b> 400
Environmental Restoration	\$110	\$100	\$100
Total Fossil Energy Environmental Restoration	\$110	\$100	\$100
Plant & Capital Equipment Plant & Capital Equipment	\$2,600	\$3,891	\$2,000
Total Plant & Capital Equipment	\$2,600	\$3,891	\$2,000
Import/Export Authorization Import/Export Authorization	\$186	\$186	\$100
Total Import/Export Authorization	•	•	
- Total Import Export AddionZation	\$186	\$186	\$100
Total Fossil Energy Research and Development	\$6,075	\$8,333	\$4,128
Clean Coal Technology			
Clean Coal Technology	<b>\$0.063</b>	¢102.090	\$00 000
Clean Coal Technology	\$9,962	\$103,980	\$82,000
Total 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	<b>40.750</b>	<b>#</b> 4.045	00.446
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
Total Naval Petroleum and Oil Shale Reserves	\$6,750	\$4,915	\$6,412
Energy Conservation			
Building Technology, State & Community Sector Building Technology Assistance (Non-Grants)	\$11,080	\$11,775	\$5,588

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strict Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology Assistance (Grants)	\$602	\$683	\$1,000
Building Research and Standards	\$3,940	\$22,087	\$9,080
Cooperative Programs with States	\$1,930	\$1,996	\$0
Energy Efficiency Science Initiative	\$3,864	\$3,891	\$0
Management and Planning	\$10,662	\$11,613	\$12,335
Total Building Technology, State & Community Sector	\$32,078	\$52,045	\$28,003
Industry Sector			
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	\$51,826	\$56,092	\$30,890
Transportation Sector			
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	\$13,383	\$22,562	\$16,571
Policy and Management			
Policy and Management	\$6,125	\$6,490	\$6,750
Total Policy and Management	\$6,125	\$6,490	\$6,750
Federal Energy Management Program			
Federal Energy Management Program	\$8,738	\$9,361	\$6,500
Total Federal Energy Management Program	\$8,738	\$9,361	\$6,500
Power Technologies			
Management and Planning	\$1,555	\$1,447	\$1,450
Total Power Technologies	\$1,555	\$1,447	\$1,450
Total Energy Conservation	\$113,705	\$147,997	\$90,164
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 Hearings and Appeals	\$1,992	\$1,996	\$1,996
See a Rhens	ψ1,332	ψ1,330	ψ1,330

## FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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District Of Columbia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
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 Storage Facilities Operations	\$3,296	\$12,792	\$13,272
Total Strategic Petroleum Reserve	\$3,296	\$12,792	\$13,272
Energy Information Administration Energy Information Administration National Energy Information System	\$57,023	\$60,213	\$63,963
Total Energy Information Administration	\$57,023	\$60,213	\$63,963
Total Energy Information Administration	\$57,023	\$60,213	\$63,963
Total District Of Columbia	\$1,602,850	\$2,217,486	\$2,113,170

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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orida	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$3,246	\$2,876	\$2,830
Total High Energy Physics	\$3,246	\$2,876	\$2,830
Nuclear Physics Nuclear Physics	\$550	\$601	\$601
Total Nuclear Physics	\$550	\$601	\$601
Biological and Environmental Research Biological and Environmental Research	\$3,280	\$1,219	\$1,403
Total Biological and Environmental Research	\$3,280	\$1,219	\$1,403
Basic Energy Sciences Basic Energy Sciences	\$1,627	\$1,547	\$1,547
Total Basic Energy Sciences	\$1,627	\$1,547	\$1,547
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$135	\$105	\$172
Total Fusion Energy Sciences Program	\$135	\$105	\$172
Total Science	\$8,838	\$6,348	\$6,553
Defense Environmental Restoration & Waste Management Site/Project Completion	ψ0,000	ψο,ο ιο	ψ0,000
Site/Project Completion	\$2,716	\$7,317	\$8,000
Total 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	<b>#</b> 50	<b>CO 400</b>	<b></b>
Worker and Community Transition	\$50	\$2,100	\$0
Total Worker and Community Transition	\$50	\$2,100	\$0
Total Other Defense Activities	\$50	\$2,100	\$0
Departmental Administration  Management & Administration			
Program Direction	\$116	\$116	\$0
Total Management & Administration	\$116	\$116	\$0
Total Departmental Administration	\$116	\$116	\$0
Southeastern Power Admin Operation & Maintenance Purchase Power and Wheeling			
Purchase Power and Wheeling	\$4,213	\$800	\$800
Total Purchase Power and Wheeling	\$4,213	\$800	\$800
Total Southeastern Power Admin Operation & Maintenance	\$4,213	\$800	\$800

## FY 2002 Congressional Budget

# State Table

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Florida	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$16,120	\$7,789	\$0
Total Coal and Power Systems	\$16,120	\$7,789	\$0
Total Fossil Energy Research and Development	\$16,120	\$7,789	\$0
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$2,290	\$2,601	\$4,383
Total Building Technology, State & Community Sector	\$2,290	\$2,601	\$4,383
Total Energy Conservation	\$2,290	\$2,601	\$4,383
Total Florida	\$34,343	\$27,071	\$19,736

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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orgia	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
Science			
Nuclear Physics			
Nuclear Physics	\$364	\$480	\$480
Total Nuclear Physics	\$364	\$480	\$480
Biological and Environmental Research			
Biological and Environmental Research	\$1,646	\$1,360	\$1,576
Total Biological and Environmental Research	\$1,646	\$1,360	\$1,576
Basic Energy Sciences			
Basic Energy Sciences	\$4,074	\$3,629	\$3,629
Total Basic Energy Sciences	\$4,074	\$3,629	\$3,629
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$313	\$419	\$372
Total Fusion Energy Sciences Program	\$313	\$419	\$372
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$251	\$212	\$212
Total Advanced Scientific Computing Research	\$251	\$212	\$212
Total Science	\$6,648	\$6,100	\$6,269
Departmental Administration			
Management & Administration			
Program Direction	\$368	\$368	\$0
Total Management & Administration	\$368	\$368	\$0
Total Departmental Administration	\$368	\$368	\$0
Southeastern Power Admin Operation & Maintenance	*	*	•
Purchase Power and Wheeling			
Purchase Power and Wheeling	\$0	\$21,970	\$25,011
Total Purchase Power and Wheeling	\$0	\$21,970	\$25,011
Program Direction	Ψ	Ψ= .,σ. σ	<b>4_0,011</b>
Program Direction	\$4,727	\$4,991	\$4,891
Total Program Direction	\$4,727	\$4,991	\$4,891
Total Southeastern Power Admin Operation & Maintenance	\$4,727	\$26,961	\$29,902

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Georgia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Fossil Energy Research and Development			
Coal and Power Systems		_	
Central Systems	\$611	\$1,689	\$0
Advanced Research	\$400	\$250	\$150
Total Coal and Power Systems	\$1,011	\$1,939	\$150
Petroleum			
Oil Technology	\$10	\$50	\$50
Total Petroleum	\$10	\$50	\$50
Total Fossil Energy Research and Development	\$1,021	\$1,989	\$200
Energy Conservation  Building Technology, State & Community Sector			
Building Technology, State & Community Sector  Building Technology Assistance (Non-Grants)	\$165	\$100	\$100
Building Technology Assistance (Grants)	\$2,470	\$2,804	\$4,773
Building Research and Standards	\$100	\$100	\$0
Management and Planning	\$107	\$50	\$100
Total Building Technology, State & Community Sector	\$2,842	\$3,054	\$4,973
Transportation Sector			
Technology Deployment	\$168	\$35	\$35
Total Transportation Sector	\$168	\$35	\$35
Policy and Management			
Policy and Management	\$2,643	\$3,104	\$2,773
Total Policy and Management	\$2,643	\$3,104	\$2,773
Total Energy Conservation	\$5,653	\$6,193	\$7,781
Total Georgia	\$19,179	\$42,583	\$44,707

## FY 2002 Congressional Budget

# State Table

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Guam	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$174	\$197	\$197
Total Building Technology, State & Community Sector	\$174	\$197	\$197
Total Energy Conservation	\$174	\$197	\$197
Total Guam	\$174	\$197	\$197

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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awaii	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$1,793	\$1,650	\$1,600
Total High Energy Physics	\$1,793	\$1,650	\$1,600
Biological and Environmental Research Biological and Environmental Research	\$1,500	\$479	\$0
Total Biological and Environmental Research	\$1,500	\$479	\$0
Basic Energy Sciences Basic Energy Sciences	\$323	\$285	\$285
Total Basic Energy Sciences	\$323	\$285	\$285
Total Science	\$3,616	\$2,414	\$1,885
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$360	\$409	\$508
Total Building Technology, State & Community Sector	\$360	\$409	\$508
Total Energy Conservation	\$360	\$409	\$508
otal Hawaii	\$3,976	\$2,823	\$2,393

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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aho	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Program Direction	\$95	\$100	\$105
Geothermal	\$10,420	\$10,414	\$3,200
Hydropower Development	\$4,807	\$4,973	\$2,500
Electric Energy Systems & Storage	\$0	\$75	\$75
Renewable Indian Energy Resources	\$3,864	\$6,585	\$0
Solar Program Support	\$15	\$0	\$0
Total Solar and Renewable Resources Technologies	\$19,201	\$22,147	\$5,880
Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$235	\$905	\$600
Program Direction	\$1,202	\$1,202	\$1,246
Test Reactor Area Landlord	\$6,905	\$8,733	\$8,733
Univ. Reactor Fuel Assistance and Support	\$8,645	\$11,624	\$11,724
Nuclear Energy Research Initiative	\$823	\$788	\$0
Nuclear Energy Technologies	\$0	\$4,466	\$4,000
ANL-West Operations	\$29,367	\$31,207	\$34,107
Nuclear Facilities Management	\$41,012	\$33,561	\$29,957
Total Nuclear Energy R&D	\$88,189	\$92,486	\$90,367
Environment, Safety and Health			
Environment, Safety and Health	\$1,654	\$1,650	\$1,650
Total Environment, Safety and Health	\$1,654	\$1,650	\$1,650
Total Energy Supply Research and Development Activities	\$109,044	\$116,283	\$97,897
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$18,440	\$2,048	\$5,380
Total Non-Defense Environmental Management	\$18,440	\$2,048	\$5,380
Total Non-Defense Environmental Management	\$18,440	\$2,048	\$5,380
Science			
Nuclear Physics			
Nuclear Physics	\$30	\$30	\$30
Total Nuclear Physics	\$30	\$30	\$30
Biological and Environmental Research			
Biological and Environmental Research	\$1,880	\$1,982	\$1,486
Total Biological and Environmental Research	\$1,880	\$1,982	\$1,486
Basic Energy Sciences			
Basic Energy Sciences	\$2,909	\$2,306	\$1,746
Total Basic Energy Sciences	\$2,909	\$2,306	\$1,746
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$1,658	\$2,325	\$2,192

## FY 2002 Congressional Budget

## State Table

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daho	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fusion Energy Sciences Program	\$1,658	\$2,325	\$2,192
Program Direction Program Direction	\$0	\$75	\$100
Total Program Direction	\$0	\$75	\$100
Safeguards and Security Safeguards and Security	\$5,206	\$6,350	\$7,639
Total Safeguards and Security	\$5,206	\$6,350	\$7,639
Total Science	\$11,683	\$13,068	\$13,193
Weapons Activities Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,500	\$1,600	\$1,600
Total 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 Site/Project Completion			
Site/Project Completion	\$103,207	\$94,555	\$52,105
Total Site/Project Completion	\$103,207	\$94,555	\$52,105
Post 2006 Completion Post 2006 Completion	\$254,809	\$303,496	\$276,551
Total Post 2006 Completion	\$254,809	\$303,496	\$276,551
Science and Technology Science and Technology	\$66,516	\$67,938	\$45,562
Total Science and Technology	\$66,516	\$67,938	\$45,562
Program Direction Program Direction	\$46,043	\$44,953	\$44,070
Total Program Direction	\$46,043	\$44,953	\$44,070
Safeguards and Security Safeguards and Security	\$35,412	\$34,380	\$34,346
Total Safeguards and Security	\$35,412	\$34,380	\$34,346
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities Intelligence Intelligence	\$505,987 \$888	\$545,322 \$888	\$452,634 \$1,555
Total Intelligence	\$888	\$888	\$1,555
Worker and Community Transition Worker and Community Transition	\$6,000	\$6,000	\$1,555
Total Worker and Community Transition	\$6,000	\$6,000	\$0

FY 2002 Congressional Budget

## State Table

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iho	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Environment, Safety, and Health Environment, Safety, and Health	\$315	\$130	\$130
Total Environment, Safety, and Health	\$315	\$130	\$130
Security and Emergency Operations Safeguards and Security Security Investigations	\$1,187 \$495	\$1,687 \$690	\$1,187 \$787
Total Security and Emergency Operations	\$1,682	\$2,377	\$1,974
Total Other Defense Activities	\$8,885	\$9,395	\$3,659
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Arms Control International Nuclear Safety International Materials Protection, Control, & Acctg.	\$1,659 \$1,797 \$500 \$1,704	\$2,141 \$2,759 \$900 \$1,646	\$1,977 \$2,940 \$900 \$1,539
Fissile Materials Disposition	\$2,002	\$867	\$0
Total Defense Nuclear Nonproliferation	\$7,662	\$8,313	\$7,350
Total Defense Nuclear Nonproliferation	\$7,662	\$8,313	\$7,350
Naval Reactors Naval Reactors Naval Reactors Development Program Direction  Total Naval Reactors	\$109,993 \$1,055 \$111,048	\$98,950 \$1,100 \$100,050	\$83,291 \$0 \$83,291
Total Naval Reactors	\$111,048	\$100,050	\$83,291
Departmental Administration Cost of Work for Others			
Cost of Work for Others (CR)	\$1,800	\$1,200	\$1,000
Total Cost of Work for Others  Management & Administration	\$1,800	\$1,200	\$1,000
Program Direction	\$123	\$245	\$245
Total Management & Administration	\$123	\$245	\$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
Total Office of the Inspector General  Bonneville Power Administration Fund	\$826	\$551	\$588

Bonneville Power Administration

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## State Table

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aho	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Bonneville Power Administration	\$136,327	\$120,545	\$149,266
Total Bonneville Power Administration	\$136,327	\$120,545	\$149,266
Total Bonneville Power Administration Fund	\$136,327	\$120,545	\$149,266
Fossil Energy Research and Development			
Coal and Power Systems	40		•
Central Systems	\$0 \$575	\$90	\$(
Sequestration R&D Advanced Research	\$575 \$570	\$862 \$570	\$862
	\$570	\$570	\$570
Total Coal and Power Systems	\$1,145	\$1,522	\$1,432
Gas Natural Gas Technologies	\$568	\$50	\$0
 Total Gas	\$568	\$50	\$(
Petroleum	¥222	4-5-5	•
Oil Technology	\$925	\$807	\$0
Total Petroleum	\$925	\$807	\$0
Total Fossil Energy Research and Development	\$2,638	\$2,379	\$1,432
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$1,437	\$1,632	\$2,558
Total Building Technology, State & Community Sector	\$1,437	\$1,632	\$2,558
Industry Sector	Ψ1,101	Ψ1,002	Ψ2,000
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	<b>DO 457</b>	<b>#</b> 4 000	<b>0.4 7</b> 0.6
Vehicle Technology R&D Fuels Utilization R&D	\$2,157	\$1,830 **C75	\$1,720
Materials Technologies	\$500 \$1,021	\$675 \$350	\$500 \$350
Technology Deployment	\$2,652	\$1,900	\$350 \$1,500
Total Transportation Sector	\$6,330	\$4,755	\$4,070
Total Energy Conservation	\$9,338	\$7,503	\$7,303
Defense Environmental Management Privatization	Ψ0,000	ψ.,σσσ	ψ.,σσς
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 Defense Environmental Management Privatization	\$114,646	\$90,092	\$89,332
tal Idaho	\$1,039,947	\$1,018,594	\$914,170
	+ ,,	+ ,,	+ 7 •

FY 2002 Congressional Budget

## State Table

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nois	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities	·	•	•
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$93	\$206	\$0
Concentrating Solar Power	\$77	\$90	\$0
Biomass/Biofuels Energy Systems	\$1,082	\$708	\$68
Wind Energy Systems	\$50	\$70	\$(
Geothermal	\$35	\$700	\$(
Electric Energy Systems & Storage	\$4,150	\$4,150	\$2,324
Hydrogen Research and Development	\$716	\$0	\$(
Solar Program Support	\$171	\$0	\$(
International Renewable Energy Program	\$0	\$60	\$(
Total Solar and Renewable Resources Technologies	\$6,374	\$5,984	\$3,005
Nuclear Energy R&D		. ,	
Program Direction	\$1,677	\$1,621	\$1,689
Univ. Reactor Fuel Assistance and Support	\$2,635	\$0	\$(
Nuclear Energy Plant Optimization	\$3,617	\$0	\$(
Nuclear Energy Research Initiative	\$2,815	\$3,026	\$30
Civilian Research & Development	\$2,300	\$0	\$
Nuclear Energy Technologies	\$0	\$1,517	\$(
Nuclear Facilities Management	\$299	\$1,200	\$500
Total Nuclear Energy R&D	\$13,343	\$7,364	\$2,489
Environment, Safety and Health			
Environment, Safety and Health	\$440	\$425	\$425
Total Environment, Safety and Health	\$440	\$425	\$425
Total Energy Supply Research and Development Activities	\$20,157	\$13,773	\$5,919
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$14,864	\$11,748	\$6,513
Total Non-Defense Environmental Management	\$14,864	\$11,748	\$6,510
Total Non-Defense Environmental Management	\$14,864	\$11,748	\$6,51
Science			
High Energy Physics			
High Energy Physics	\$310,768	\$309,317	\$329,38
Total High Energy Physics	\$310,768	\$309,317	\$329,38
	ψ510,700	ψ509,517	Ψ329,30
Nuclear Physics Nuclear Physics	\$18,817	\$20,780	\$18,55°
Total Nuclear Physics	\$18,817	\$20,780	\$18,55
Biological and Environmental Research	,-	,	,
Biological and Environmental Research	\$19,314	\$30,349	\$21,246
Total Biological and Environmental Research	\$19,314	\$30,349	\$21,240

FY 2002 Congressional Budget

## State Table

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nois	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Basic Energy Sciences	•	·	·
Basic Energy Sciences	\$165,572	\$168,501	\$171,742
Total Basic Energy Sciences	\$165,572	\$168,501	\$171,742
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$2,876	\$3,327	\$2,852
Total Fusion Energy Sciences Program	\$2,876	\$3,327	\$2,852
Energy Research Analyses Energy Research Analyses	\$0	\$50	\$28
Total Energy Research Analyses	\$0	\$50	\$28
Multiprogram Facilities Support  Multiprogram Energy Labs - Facilities Support	\$6,870	\$7,631	\$3,853
Total Multiprogram Facilities Support	\$6,870	\$7,631	\$3,853
Advanced Scientific Computing Research  Advanced Scientific Computing Research	\$13,466	\$10,782	\$10,382
Total Advanced Scientific Computing Research	\$13,466	\$10,782	\$10,382
Program Direction Program Direction	\$29,886	\$31,444	\$33,396
Total Program Direction	\$29,886	\$31,444	\$33,396
Safeguards and Security Safeguards and Security	\$7,766	\$7,947	\$10,481
Total Safeguards and Security	\$7,766	\$7,947	\$10,481
Total Science	\$575,335	\$590,128	\$601,918
Weapons Activities			
Campaigns Campaigns	\$12,588	\$41,909	\$1,600
Total Campaigns	\$12,588	\$41,909	\$1,600
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$15	\$60	\$0
Total Readiness in Technical Base and Facilities	\$15	\$60	\$(
Total Weapons Activities	\$12,603	\$41,969	\$1,600
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$2,424	\$2,952	\$3,590
Total Science and Technology	\$2,424	\$2,952	\$3,590
Program Direction Program Direction	\$9,512	\$10,923	\$12,211
Total Program Direction	\$9,512	\$10,923	\$12,211

## FY 2002 Congressional Budget

## State Table

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nois	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Defense Environmental Restoration & Waste Managemen	\$11,936	\$13,875	\$15,801
Other Defense Activities Intelligence			
Intelligence	\$365	\$365	\$365
Total Intelligence	\$365	\$365	\$365
Environment, Safety, and Health Environment, Safety, and Health	\$597	\$0	\$0
Total Environment, Safety, and Health	\$597	\$0	\$0
Security and Emergency Operations	****	**	**
Program Direction	\$5,903	\$6,025	\$6,228
Safeguards and Security	\$1,310	\$1,497	\$1,334
Security Investigations	\$486	\$504	\$642
Total Security and Emergency Operations	\$7,699	\$8,026	\$8,204
Advanced Accelerator Applications Advanced Accelerator Applications	\$0	\$8,000	\$0
Total Advanced Accelerator Applications	\$0	\$8,000	\$0
Total Other Defense Activities	\$8,661	\$16,391	\$8,569
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$3,644	\$2,896	\$1,839
Arms Control	\$9,458	\$13,622	\$8,777
HEU Transparency Implementation	\$1,205	\$1,150	\$1,250
International Nuclear Safety	\$4,300	\$4,600	\$4,600
Program Direction	\$850	\$1,077	\$1,134
International Materials Protection, Control, & Acctg.	\$37	\$79	\$70
Fissile Materials Disposition	\$43,671	\$58,501	\$118,250
Total Defense Nuclear Nonproliferation	\$63,165	\$81,925	\$135,920
Total Defense Nuclear Nonproliferation	\$63,165	\$81,925	\$135,920
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others (CR)	\$1,350	\$400	\$400
Total Cost of Work for Others	\$1,350	\$400	\$400
Management & Administration Program Direction	\$341	\$341	\$0
Total Management & Administration	\$341	\$341	\$0
Economic Impact & Diversity			
Minority Economic Impact	\$150	\$150	\$150
Total Economic Impact & Diversity	\$150	\$150	\$150

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## State Table

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nois	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Departmental Administration	\$1,841	\$891	\$550
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$722	\$551	\$588
Total Office of the Inspector General	\$722	\$551	\$588
Total Office of the Inspector General	\$722	\$551	\$588
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$1,753	\$1,680	\$1,300
Distributed Generation Systems	\$800	\$800	\$800
Sequestration R&D	\$65	\$120	\$120
Fuels	\$35	\$0	\$0
Advanced Research	\$982	\$978	\$988
Total Coal and Power Systems	\$3,635	\$3,578	\$3,208
Gas Natural Gas Technologies	\$1,043	\$417	\$272
Total Gas	\$1,043	\$417	\$272
Petroleum	Ψ.,σ.σ	<b>¥</b>	Ψ=
Oil Technology	\$720	\$571	\$0
Total Petroleum	\$720	\$571	\$0
Total Fossil Energy Research and Development	\$5,398	\$4,566	\$3,480
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$215	\$146	\$100
Building Technology Assistance (Grants)	\$9,593	\$10,894	\$18,354
Building Research and Standards	\$1,005	\$550	\$225
Management and Planning	\$50	\$110	\$100
Total Building Technology, State & Community Sector	\$10,863	\$11,700	\$18,779
Industry Sector	¢2.004	¢2 240	\$1,423
Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$2,904 \$195	\$2,219 \$150	φ1,423 \$78
Total Industry Sector	*	•	
·	\$3,099	\$2,369	\$1,501
Transportation Sector	<b>C7 OC4</b>	<b>C7 240</b>	<u></u>
Vehicle Technology R&D	\$67,964	\$67,310	\$66,848
Fuels Utilization R&D	\$4,729 \$1,976	\$3,975 \$3,070	\$4,000 \$1,675
Materials Technologies	\$1,876 \$1,705	\$2,079	\$1,675
Technology Deployment  Management and Planning	\$1,705 \$1,050	\$1,468 \$940	\$1,300 \$1,000
Total Transportation Sector			
rotal fransportation sector	\$77,324	\$75,772	\$74,823

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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inois	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Policy and Management Policy and Management	\$2,317	\$2,079	\$2,179
Total Policy and Management	\$2,317	\$2,079	\$2,179
Power Technologies Distributed Energy Resources	\$1,425	\$1,075	\$1,075
Total Power Technologies	\$1,425	\$1,075	\$1,075
Total Energy Conservation	\$95,028	\$92,995	\$98,357
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 Defense Nuclear Waste Disposal	\$2,079	\$1,959	\$2,412
otal Illinois	\$811,789	\$870,771	\$881,627

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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diana	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$4,423	\$3,851	\$3,740
Total High Energy Physics	\$4,423	\$3,851	\$3,740
Nuclear Physics Nuclear Physics	\$1,749	\$1,790	\$1,790
Total Nuclear Physics	\$1,749	\$1,790	\$1,790
Biological and Environmental Research Biological and Environmental Research	\$2,429	\$3,409	\$414
Total Biological and Environmental Research	\$2,429	\$3,409	\$414
Basic Energy Sciences Basic Energy Sciences	\$6,721	\$6,198	\$5,956
Total Basic Energy Sciences	\$6,721	\$6,198	\$5,956
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$250	\$0	\$0
Total Advanced Scientific Computing Research	\$250	\$0	\$0
Total Science	\$15,572	\$15,248	\$11,900
Fossil Energy Research and Development Coal and Power Systems	<b>\$2.4</b> 5	¢207	<b>የ</b> ብ
Central Systems	\$345	\$307	\$0
Total Coal and Power Systems	\$345	\$307	\$0
Total Fossil Energy Research and Development	\$345	\$307	\$0
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$4,683	\$5,318	\$8,731
Total Building Technology, State & Community Sector			
- Total Building Technology, State & Community Sector	\$4,683	\$5,318	\$8,731
Total Energy Conservation	\$4,683	\$5,318	\$8,731
otal Indiana	\$20,600	\$20,873	\$20,631

## FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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wa	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science	•	•	•
High Energy Physics High Energy Physics	\$1,865	\$1,852	\$1,796
Total High Energy Physics			
Nuclear Physics	\$1,865	\$1,852	\$1,796
Nuclear Physics	\$672	\$677	\$726
Total Nuclear Physics	\$672	\$677	\$726
Biological and Environmental Research Biological and Environmental Research	\$1,684	\$1,477	<b>\$1,56</b> 1
Total Biological and Environmental Research	\$1,684	\$1,477	\$1,561
Basic Energy Sciences Basic Energy Sciences	\$18,647	\$17,399	\$17,185
Total Basic Energy Sciences	\$18,647	\$17,399	\$17,185
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$367	\$358	\$344
Total Fusion Energy Sciences Program	\$367	\$358	\$344
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$4,037	\$4,168	\$4,168
Total Advanced Scientific Computing Research	\$4,037	\$4,168	\$4,168
Program Direction Program Direction	\$0	\$0	\$50
Total Program Direction	\$0	\$0	\$50
Safeguards and Security Safeguards and Security	\$254	\$264	\$397
Total Safeguards and Security	\$254	\$264	\$397
Total Science	\$27,526	\$26,195	\$26,227
Defense Environmental Restoration & Waste Management Science and Technology	ΨΞ.,ΘΞΘ	ΨΞ0,100	Ψ20,22.
Science and Technology	\$628	\$533	\$250
Total 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	\$0
Total Defense Nuclear Nonproliferation	\$539	\$492	\$(
Total Defense Nuclear Nonproliferation	\$539	\$492	\$(
Departmental Administration			

Management & Administration

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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wa	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Program Direction	\$452	\$452	\$0
Total Management & Administration	\$452	\$452	\$0
Total Departmental Administration	\$452	\$452	\$0
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance	\$1,100	\$1,116	\$5,318
Total Systems Operation and Maintenance	\$1,100	\$1,116	\$5,318
Program Direction Program Direction	\$1,331	\$1,209	\$1,506
Total Program Direction	\$1,331	\$1,209	\$1,506
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$2,431	\$2,325	\$6,824
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$346	\$432
Total Equipment, Contracts and Other Related Expenses	\$0	\$346	\$432
Total Colorado River Basins Power Marketing Fund (WAPA)  Fossil Energy Research and Development Coal and Power Systems	\$0	\$346	\$432
Advanced Research	\$140	\$140	\$230
Total Coal and Power Systems	\$140	\$140	\$230
Total Fossil Energy Research and Development	\$140	\$140	\$230
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$3,431	\$3,896	\$3,376
Total Building Technology, State & Community Sector	\$3,431	\$3,896	\$3,376
Industry Sector Industries of the Future (Specific)	\$72	\$0	\$0
Total Industry Sector	\$72	\$0	\$0
Transportation Sector  Materials Technologies	\$100	\$0	\$0
Total Transportation Sector	\$100	\$0	\$0
Total Energy Conservation	\$3,603	\$3,896	\$3,376
tal lowa	\$35,319	\$34,379	\$37,339

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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nsas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science	-		-
High Energy Physics			
High Energy Physics	\$976	\$830	\$80
Total High Energy Physics	\$976	\$830	\$80
Nuclear Physics Nuclear Physics	\$154	\$155	\$15
Total Nuclear Physics	\$154	\$155	\$15
Biological and Environmental Research Biological and Environmental Research	\$0	\$105	\$10
Total Biological and Environmental Research	\$0	\$105	\$10
Basic Energy Sciences Basic Energy Sciences	\$3,833	\$2,820	\$2,82
Total Basic Energy Sciences	\$3,833	\$2,820	\$2,82
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$70	\$70	\$6
Total Fusion Energy Sciences Program	\$70	\$70	\$6
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$177	\$10	\$1
Total Advanced Scientific Computing Research	\$177	\$10	\$1
Total Science	\$5,210	\$3,990	\$3,96
Departmental Administration			
Management & Administration			
Program Direction	\$6	\$6	\$
Total Management & Administration	\$6	\$6	\$
Total Departmental Administration	\$6	\$6	\$
Fossil Energy Research and Development			
Coal and Power Systems	<b>4</b> =0=	<b>4.5</b> 0	
Sequestration R&D	\$595	\$450	\$66
Total Coal and Power Systems	\$595	\$450	\$66
Gas Natural Gas Technologies	\$91	\$0	\$
Total Gas	\$91	\$0	\$
Petroleum Oil Technology	\$250	\$0	\$
Total Petroleum	\$250	\$0	\$
Total Fossil Energy Research and Development	\$936	\$450	\$66

Building Technology, State & Community Sector

## FY 2002 Congressional Budget

# State Table

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Kansas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology Assistance (Grants)	\$1,926	\$2,188	\$3,543
Total Building Technology, State & Community Sector	\$1,926	\$2,188	\$3,543
Total Energy Conservation	\$1,926	\$2,188	\$3,543
Total Kansas	\$8,078	\$6,634	\$8,174

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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ntucky	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Uranium Facilities Maintenance and Remediation Uranium Enrichment Decon. & Decom. Fund	<b>#</b> 00.000	<b>\$75,000</b>	<b>#</b> 00.400
Decontamination and Decommissioning  Total Uranium Enrichment Decon. & Decom. Fund	\$60,839	\$75,929	\$62,198
Other Uranium Activities	\$60,839	\$75,929	\$62,198
Other Uranium Activities	\$9,344	\$10,576	\$10,784
Total Other Uranium Activities	\$9,344	\$10,576	\$10,784
Total Uranium Facilities Maintenance and Remediation	\$70,183	\$86,505	\$72,982
Science High Energy Physics High Energy Physics	\$60	\$61	\$59
Total High Energy Physics	\$60	\$61	\$59
Nuclear Physics Nuclear Physics	\$363	\$346	\$346
Total Nuclear Physics	\$363	\$346	\$346
Biological and Environmental Research Biological and Environmental Research	\$19	\$0	\$0
Total Biological and Environmental Research	\$19	\$0	\$0
Basic Energy Sciences Basic Energy Sciences	\$1,095	\$606	\$576
Total Basic Energy Sciences	\$1,095	\$606	\$576
Total Science	\$1,537	\$1,013	\$981
Defense Environmental Restoration & Waste Management Site/Project Completion			
Site/Project Completion	\$1,188	\$1,165	\$600
Total Site/Project Completion	\$1,188	\$1,165	\$600
Safeguards and Security Safeguards and Security	\$1,597	\$2,170	\$2,408
Total Safeguards and Security	\$1,597	\$2,170	\$2,408
Total Defense Environmental Restoration & Waste Managemen Fossil Energy Research and Development	\$2,785	\$3,335	\$3,008
Coal and Power Systems Central Systems Fuels	\$150 \$300	\$10 \$300	\$0 \$0
Total Coal and Power Systems	\$450	\$310	\$0
Gas Natural Gas Technologies	\$485	\$250	\$0
Total Gas	\$485	\$250	\$0

## FY 2002 Congressional Budget

# State Table

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Kentucky	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Petroleum			
Oil Technology	\$400	\$168	\$0
Total Petroleum	\$400	\$168	\$0
Total Fossil Energy Research and Development	\$1,335	\$728	\$0
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$3,226	\$3,663	\$5,943
Total Building Technology, State & Community Sector	\$3,226	\$3,663	\$5,943
Total Energy Conservation	\$3,226	\$3,663	\$5,943
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 Defense Environmental Management Privatization	\$0	\$0	\$13,329
Total Kentucky	\$79,066	\$95,244	\$96,243

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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uisiana	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science			
High Energy Physics High Energy Physics	\$1,009	\$939	\$910
Total High Energy Physics	\$1,009	\$939	\$910
Nuclear Physics Nuclear Physics	\$226	\$226	\$226
Total Nuclear Physics	\$226	\$226	\$226
Biological and Environmental Research Biological and Environmental Research	\$162	\$2,118	\$200
Total Biological and Environmental Research	\$162	\$2,118	\$200
Basic Energy Sciences Basic Energy Sciences	\$858	\$585	\$58
Total Basic Energy Sciences	\$858	\$585	\$58
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$30	\$0	\$0
Total Fusion Energy Sciences Program	\$30	\$0	\$
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$25	\$0	\$
Total Advanced Scientific Computing Research	\$25	\$0	\$
Total Science	\$2,310	\$3,868	\$1,92
Fossil Energy Research and Development  Coal and Power Systems  Advanced Research	\$75	\$75	\$
Total Coal and Power Systems	\$75	\$75	\$
<u> </u>			
Total Fossil Energy Research and Development	\$75	\$75	\$
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$1,695	\$1,926	\$3,25
Total Building Technology, State & Community Sector	\$1,695	\$1,926	\$3,25
Total Energy Conservation	\$1,695	\$1,926	\$3,25
Strategic Petroleum Reserve Storage Facilities Operations SPR - Facilities Development	\$124,031	\$121,286	\$122,64
Total Storage Facilities Operations	\$124,031	\$121,286	\$122,64
Total Strategic Petroleum Reserve	\$124,031	\$121,286	\$122,64
tal Louisiana	\$128,111	\$127,155	\$127,818

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Maine	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$617	\$426	\$100
Total Biological and Environmental Research	\$617	\$426	\$100
Total Science	\$617	\$426	\$100
Fossil Energy Research and Development			
Coal and Power Systems			
Advanced Research	\$90	\$100	\$100
Total Coal and Power Systems	\$90	\$100	\$100
Total Fossil Energy Research and Development	\$90	\$100	\$100
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$2,124	\$2,412	\$3,903
Total Building Technology, State & Community Sector	\$2,124	\$2,412	\$3,903
Total Energy Conservation	\$2,124	\$2,412	\$3,903
Total Maine	\$2,831	\$2,938	\$4,103

## FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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ryland	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science			
High Energy Physics		_	
High Energy Physics	\$3,728	\$3,619	\$3,54
Total High Energy Physics	\$3,728	\$3,619	\$3,54
Nuclear Physics Nuclear Physics	\$1,164	\$1,205	\$1,20
Total Nuclear Physics	\$1,164	\$1,205	\$1,20
Biological and Environmental Research Biological and Environmental Research	\$14,931	\$4,921	\$5,05
Total Biological and Environmental Research	\$14,931	\$4,921	\$5,05
Basic Energy Sciences Basic Energy Sciences	\$3,145	\$3,226	\$3,220
Total Basic Energy Sciences	\$3,145	\$3,226	\$3,220
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$3,050	\$2,800	\$2,670
Total Fusion Energy Sciences Program	\$3,050	\$2,800	\$2,670
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$112	\$25	\$2
Total Advanced Scientific Computing Research	\$112	\$25	\$2
Total Science	\$26,130	\$15,796	\$15,72
Weapons Activities			
Program Direction	074.007	<b>#74.070</b>	Φ <b>7</b> 4 0 4
Program Direction	\$71,087	\$71,076	\$71,640
Total Program Direction	\$71,087	\$71,076	\$71,640
Total Weapons Activities	\$71,087	\$71,076	\$71,640
Other Defense Activities			
Security and Emergency Operations			
Safeguards and Security	\$34,265	\$51,056	\$51,74
Total Security and Emergency Operations	\$34,265	\$51,056	\$51,74
Total Other Defense Activities	\$34,265	\$51,056	\$51,74
Departmental Administration			
Management & Administration			
Program Direction	\$2,289	\$2,991	\$(
Total Management & Administration	\$2,289	\$2,991	\$0
Total Departmental Administration	\$2,289	\$2,991	\$0
Office of the Inspector General Office of the Inspector General			

## FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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aryland	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Office of the Inspector General	\$5,182	\$5,370	\$5,354
Total Office of the Inspector General	\$5,182	\$5,370	\$5,354
Total Office of the Inspector General	\$5,182	\$5,370	\$5,354
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$1,094	\$1,317	\$430
Distributed Generation Systems	\$414	\$459	\$230
Fuels	\$203	\$235	\$70
Advanced Research	\$530	\$560	\$923
Total Coal and Power Systems	\$2,241	\$2,571	\$1,653
Gas Natural Gas Technologies	\$287	\$289	\$160
Total Gas	\$287	\$289	\$160
Program Direction and Management Support Headquarters Program Direction	\$11,431	\$12,640	\$10,400
Total Program Direction and Management Support	\$11,431	\$12,640	\$10,400
Cooperative R&D Cooperative Research & Development	\$40	\$40	\$0
Total Cooperative R&D	\$40	\$40	\$0
Total Fossil Energy Research and Development	\$13,999	\$15,540	\$12,213
Energy Conservation Building Technology, State & Community Sector	. ,	. ,	,
Building Technology Assistance (Grants)	\$2,184	\$2,480	\$3,959
Building Research and Standards	\$3,135	\$2,328	\$900
Total Building Technology, State & Community Sector	\$5,319	\$4,808	\$4,859
Total Energy Conservation	\$5,319	\$4,808	\$4,859
Energy Information Administration Energy Information Administration			
National Energy Information System	\$8,823	\$8,823	\$6,617
Total Energy Information Administration	\$8,823	\$8,823	\$6,617
Total Energy Information Administration	\$8,823	\$8,823	\$6,617
tal Maryland	\$167,094	\$175,460	\$168,156

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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assachusetts	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	\$C
Biomass/Biofuels Energy Systems	\$445	\$2,010	\$1,845
Wind Energy Systems	\$15	\$100	\$C
Total Solar and Renewable Resources Technologies	\$635	\$2,410	\$1,845
Total Energy Supply Research and Development Activities	\$635	\$2,410	\$1,845
Science			
High Energy Physics			
High Energy Physics	\$17,061	\$15,022	\$14,020
Total High Energy Physics	\$17,061	\$15,022	\$14,020
Nuclear Physics			
Nuclear Physics	\$19,612	\$20,584	\$18,761
Total Nuclear Physics	\$19,612	\$20,584	\$18,761
Biological and Environmental Research			_
Biological and Environmental Research	\$12,560	\$9,552	\$6,668
Total Biological and Environmental Research	\$12,560	\$9,552	\$6,668
Basic Energy Sciences		<b>.</b>	
Basic Energy Sciences	\$6,740	\$6,873	\$6,864
Total Basic Energy Sciences	\$6,740	\$6,873	\$6,864
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$22,741	\$21,272	\$20,152
Total Fusion Energy Sciences Program	\$22,741	\$21,272	\$20,152
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$492	\$347	\$347
Total Advanced Scientific Computing Research	\$492	\$347	\$347
Total Science	\$79,206	\$73,650	\$66,812
Departmental Administration			
Management & Administration			
Program Direction	\$21	\$21	\$0
Total Management & Administration	\$21	\$21	\$0
Total Departmental Administration	\$21	\$21	\$0
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	00.447	<b>C</b> 47	\$0
Central Systems	\$3,117	\$647	ΨU
Sequestration R&D	\$3,117 \$473	\$647 \$725	\$625

## FY 2002 Congressional Budget

# State Table

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Massachusetts	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fossil Energy Research and Development	\$3,590	\$1,372	\$625
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$65	\$98	\$100
Building Technology Assistance (Grants)	\$4,628	\$5,256	\$8,712
Building Research and Standards	\$620	\$725	\$360
Management and Planning	\$60	\$50	\$100
Total Building Technology, State & Community Sector	\$5,373	\$6,129	\$9,272
Transportation Sector			
Technology Deployment	\$419	\$65	\$65
Total Transportation Sector	\$419	\$65	\$65
Policy and Management			
Policy and Management	\$2,103	\$2,339	\$2,089
Total Policy and Management	\$2,103	\$2,339	\$2,089
Total Energy Conservation	\$7,895	\$8,533	\$11,426
Total Massachusetts	\$91,347	\$85,986	\$80,708

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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ichigan	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$5,500	\$4,791	\$4,615
Total High Energy Physics	\$5,500	\$4,791	\$4,615
Nuclear Physics Nuclear Physics	\$1,198	\$783	\$783
Total Nuclear Physics	\$1,198	\$783	\$783
Biological and Environmental Research Biological and Environmental Research	\$3,025	\$3,144	\$2,861
Total Biological and Environmental Research	\$3,025	\$3,144	\$2,861
Basic Energy Sciences Basic Energy Sciences	\$7,239	\$7,561	\$7,339
Total Basic Energy Sciences	\$7,239	\$7,561	\$7,339
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$91	\$90	\$86
Total Fusion Energy Sciences Program	\$91	\$90	\$86
Total Science	\$17,053	\$16,369	\$15,684
Departmental Administration  Management & Administration  Program Direction	\$43	\$43	\$0
Total Management & Administration	\$43	\$43	\$0
Total Departmental Administration	\$43	\$43	\$0
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$10,178	\$11,558	\$19,140
Total Building Technology, State & Community Sector	\$10,178	\$11,558	\$19,140
Total Energy Conservation	\$10,178	\$11,558	\$19,140
otal Michigan	\$27,274	\$27,970	\$34,824

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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nnesota	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics		<b>^</b>	<b>^</b>
High Energy Physics	\$6,021	\$5,194	\$2,077
Total High Energy Physics	\$6,021	\$5,194	\$2,077
Nuclear Physics Nuclear Physics	\$624	\$624	\$624
Total Nuclear Physics	\$624	\$624	\$624
Biological and Environmental Research Biological and Environmental Research	\$1,198	\$856	\$1,101
Total Biological and Environmental Research	\$1,198	\$856	\$1,101
Basic Energy Sciences Basic Energy Sciences	\$2,152	\$2,122	\$2,122
Total Basic Energy Sciences	\$2,152	\$2,122	\$2,122
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$335	\$315	\$302
Total Fusion Energy Sciences Program	\$335	\$315	\$302
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$10	\$0	\$(
Total Advanced Scientific Computing Research	\$10	\$0	\$0
Total Science	\$10,340	\$9,111	\$6,226
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance			
Systems Operation and Maintenance	\$521	\$610	\$5,970
Total Systems Operation and Maintenance	\$521	\$610	\$5,970
Program Direction Program Direction	\$102	\$101	\$116
Total Program Direction	\$102	\$101	\$116
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$623	\$711	\$6,086
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$0	\$395	\$494
Total Equipment, Contracts and Other Related Expenses	\$0	\$395	\$494
Total Colorado River Basins Power Marketing Fund (WAPA)	\$0	\$395	\$494
Energy Conservation			
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$6,557	\$7,446	\$11,996
Total Building Technology, State & Community Sector	\$6,557	\$7,446	\$11,996

## FY 2002 Congressional Budget

# State Table (Dollars In Thousands)

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Minnesota	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Energy Conservation	\$6,557	\$7,446	\$11,996
Total Minnesota	\$17,520	\$17,663	\$24,802

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Mississippi	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$506	\$360	\$349
Total High Energy Physics	\$506	\$360	\$349
Nuclear Physics	<b>0470</b>	<b>\$70</b>	<b>0470</b>
Nuclear Physics	\$170	\$70	\$170
Total Nuclear Physics	\$170	\$70	\$170
Basic Energy Sciences		_	
Basic Energy Sciences	\$585	\$50	\$50
Total Basic Energy Sciences	\$585	\$50	\$50
Total Science	\$1,261	\$480	\$569
Defense Environmental Restoration & Waste Management			
Post 2006 Completion			
Post 2006 Completion	\$409	\$1,210	\$865
Total Post 2006 Completion	\$409	\$1,210	\$865
Total Defense Environmental Restoration & Waste Managemen	\$409	\$1,210	\$865
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$1,365	\$1,551	\$2,580
Total Building Technology, State & Community Sector	\$1,365	\$1,551	\$2,580
Total Energy Conservation	\$1,365	\$1,551	\$2,580
otal Mississippi	\$3,035	\$3,241	\$4,014

## FY 2002 Congressional Budget

## State Table

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ssouri	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
Total Non-Defense Environmental Management	\$55,299	\$52,997	\$43,000
Science			
High Energy Physics High Energy Physics	\$508	\$494	\$479
Total High Energy Physics	\$508	\$494	\$479
Nuclear Physics	ΨΟΟΟ	Ψτοτ	ψ+1 3
Nuclear Physics	\$464	\$484	\$484
Total Nuclear Physics	\$464	\$484	\$484
Biological and Environmental Research Biological and Environmental Research	\$6,648	\$3,218	\$1,337
Total Biological and Environmental Research	\$6,648	\$3,218	\$1,337
Basic Energy Sciences Basic Energy Sciences	\$916	\$1,258	\$1,258
Total Basic Energy Sciences	\$916	\$1,258	\$1,258
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$261	\$269	\$259
Total Fusion Energy Sciences Program	\$261	\$269	\$259
Total Science	\$8,797	\$5,723	\$3,817
Weapons Activities			
Directed Stockpile Work	<b></b>		<b></b>
Directed Stockpile Work	\$117,449	\$166,996	\$175,358
Total Directed Stockpile Work	\$117,449	\$166,996	\$175,358
Campaigns Campaigns	\$13,042	\$31,952	\$40,006
Total 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
Total Readiness in Technical Base and Facilities	\$138,006	\$95,863	\$93,686
Construction Construction	\$21,267	\$40,308	\$25,500
Total Construction	\$21,267	\$40,308	\$25,500
Safeguards and Security	Ψ21,201	ψ-τυ,υυυ	Ψ20,000
Safeguards and Security	\$11,125	\$10,069	\$11,803
Total Safeguards and Security	\$11,125	\$10,069	\$11,803

## FY 2002 Congressional Budget

#### State Table

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ssouri	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
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 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	\$396	\$396	\$396
Intelligence			•
Total Intelligence	\$396	\$396	\$396
Worker and Community Transition Worker and Community Transition	\$150	\$0	\$0
Total Worker and Community Transition	\$150	\$0	\$0
Total Other Defense Activities	\$546	\$396	\$396
Departmental Administration  Management & Administration			
Program Direction	\$75	\$75	\$(
Total Management & Administration	\$75	\$75	\$0
Total Departmental Administration	\$75	\$75	\$0
Southwestern Power Admin Operation & Maintenance Systems Operation and Maintenance			
Systems Operation and Maintenance	\$906	\$949	\$83
Total Systems Operation and Maintenance	\$906	\$949	\$835
SWPA Construction Construction	\$6,663	\$6,802	\$6,03°
Total SWPA Construction	\$6,663	\$6,802	\$6,03
Total Southwestern Power Admin Operation & Maintenance	\$7,569	\$7,751	\$6,860
Fossil Energy Research and Development Coal and Power Systems			
Distributed Generation Systems	\$100	\$100	\$(
Total Coal and Power Systems	\$100	\$100	\$0
Gas Natural Gas Technologies	\$650	\$0	\$0
Total Gas	\$650	\$0	\$(

Building Technology, State & Community Sector

## FY 2002 Congressional Budget

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Missouri	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology Assistance (Grants)	\$4,217	\$4,789	\$8,025
Total Building Technology, State & Community Sector	\$4,217	\$4,789	\$8,025
Transportation Sector Materials Technologies	\$360	\$3,518	\$1,879
Total Transportation Sector	\$360	\$3,518	\$1,879
Total Energy Conservation	\$4,577	\$8,307	\$9,904
Total Missouri	\$380,505	\$423,928	\$411,836

## FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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ontana	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research	075		Φ0
Biological and Environmental Research	\$75	\$0	\$0
Total Biological and Environmental Research	\$75	\$0	\$0
Basic Energy Sciences Basic Energy Sciences	\$242	\$531	\$531
Total Basic Energy Sciences	\$242	\$531	\$531
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$20	\$20	\$20
Total Fusion Energy Sciences Program	\$20	\$20	\$20
Total Science	\$337	\$551	\$551
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$10,957	\$6,764	\$0
Total Science and Technology	\$10,957	\$6,764	\$0
Total Defense Environmental Restoration & Waste Managemen	\$10,957	\$6,764	\$0
Bonneville Power Administration Fund Bonneville Power Administration	<b>PG4 224</b>	<b>\$54.500</b>	PGC 400
Bonneville Power Administration	\$61,321	\$54,500	\$66,488
Total Bonneville Power Administration	\$61,321	\$54,500	\$66,488
Total Bonneville Power Administration Fund	\$61,321	\$54,500	\$66,488
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Systems Operation and Maintenance Systems Operation and Maintenance	\$2,429	\$2,426	\$3,295
Total Systems Operation and Maintenance	\$2,429	\$2,426	\$3,295
Program Direction	<b>*</b>		
Program Direction	\$4,197	\$4,129	\$2,434
Total Program Direction	\$4,197	\$4,129	\$2,434
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$6,626	\$6,555	\$5,729
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$4,950	\$7,052	\$7,403
Total Equipment, Contracts and Other Related Expenses	\$4,950	\$7,052	\$7,403
Program Direction Program Direction	\$6,566	\$7,880	\$9,049
Total Program Direction	\$6,566	\$7,880	\$9,049
Total Colorado River Basins Power Marketing Fund (WAPA)	\$11,516	\$14,932	\$16,452

## FY 2002 Congressional Budget

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Montana	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$1,756	\$1,994	\$3,119
Total Building Technology, State & Community Sector	\$1,756	\$1,994	\$3,119
Total Energy Conservation	\$1,756	\$1,994	\$3,119
Total Montana	\$92,513	\$85,296	\$92,339

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ebraska	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Nuclear Physics Nuclear Physics	\$143	\$146	\$146
Total Nuclear Physics	\$143	\$146	\$146
Biological and Environmental Research	Φ143	φ140	φ140
Biological and Environmental Research	\$1,582	\$635	\$630
Total Biological and Environmental Research	\$1,582	\$635	\$630
Basic Energy Sciences			
Basic Energy Sciences	\$1,020	\$338	\$338
Total Basic Energy Sciences	\$1,020	\$338	\$338
Total Science	\$2,745	\$1,119	\$1,114
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Systems Operation and Maintenance	<b>#2.400</b>	<b>#2.505</b>	<b>#4.000</b>
Systems Operation and Maintenance	\$3,498	\$3,525	\$4,092
Total Systems Operation and Maintenance	\$3,498	\$3,525	\$4,092
Program Direction Program Direction	\$2,150	\$2,216	\$2,202
Total Program Direction	\$2,150	\$2,216	\$2,202
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$5,648	\$5,741	\$6,294
Colorado River Basins Power Marketing Fund (WAPA)			
Equipment, Contracts and Other Related Expenses	4.0	<b>A</b> =00	
Colorado River Storage Project	\$0	\$723	\$902
Total Equipment, Contracts and Other Related Expenses	\$0	\$723	\$902
Total Colorado River Basins Power Marketing Fund (WAPA)	\$0	\$723	\$902
Energy Conservation			
Building Technology, State & Community Sector	Ф4 <b>0</b> 0Б	<b>CO 040</b>	<u></u>
Building Technology Assistance (Grants)	\$1,805	\$2,049	\$3,266
Total Building Technology, State & Community Sector	\$1,805	\$2,049	\$3,266
Total Energy Conservation	\$1,805	\$2,049	\$3,266
otal Nebraska	\$10,198	\$9,632	\$11,576

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vada	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies	4	•	
Electric Energy Systems & Storage Hydrogen Research and Development	\$75 \$1,970	\$25 \$2,480	\$125 \$800
Total Solar and Renewable Resources Technologies	\$2,045	\$2,505	\$925
Total Energy Supply Research and Development Activities	\$2,045	\$2,505	\$925
Science			
Biological and Environmental Research Biological and Environmental Research	\$3,120	\$1,395	\$1,454
Total Biological and Environmental Research	\$3,120	\$1,395	\$1,454
Basic Energy Sciences Basic Energy Sciences	\$871	\$537	\$537
Total Basic Energy Sciences	\$871	\$537	\$537
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$85	\$0	\$0
Total Fusion Energy Sciences Program	\$85	\$0	\$0
Total Science	\$4,076	\$1,932	\$1,991
Weapons Activities			
Program Direction Program Direction	\$33,610	\$36,000	\$37,302
Total Program Direction	\$33,610	\$36,000	\$37,302
Directed Stockpile Work Directed Stockpile Work	\$29,978	\$30,007	\$43,725
Total Directed Stockpile Work	\$29,978	\$30,007	\$43,725
Campaigns Campaigns	\$52,886	\$46,625	\$54,958
Total Campaigns	\$52,886	\$46,625	\$54,958
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$81,600	\$86,597	\$95,561
Total Readiness in Technical Base and Facilities	\$81,600	\$86,597	\$95,561
Construction Construction	\$5,120	\$6,859	\$9,080
Total Construction	\$5,120	\$6,859	\$9,080
Safeguards and Security Safeguards and Security	\$30,767	\$29,039	\$30,617
Total Safeguards and Security	\$30,767	\$29,039	\$30,617
Total Weapons Activities	\$233,961	\$235,127	\$271,243
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Defense Environmental Restoration & Waste Management

FY 2002 Congressional Budget

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evada	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Post 2006 Completion	-	-	
Post 2006 Completion	\$81,497	\$76,211	\$77,972
Total Post 2006 Completion	\$81,497	\$76,211	\$77,972
Science and Technology Science and Technology	\$2,085	\$3,123	\$2,429
Total Science and Technology	\$2,085	\$3,123	\$2,429
Program Direction Program Direction	\$5,945	\$6,012	\$5,656
Total Program Direction	\$5,945	\$6,012	\$5,656
Total Defense Environmental Restoration & Waste Managemen	\$89,527	\$85,346	\$86,057
Other Defense Activities			
Intelligence			
Intelligence	\$2,854	\$2,854	\$3,854
Total Intelligence	\$2,854	\$2,854	\$3,854
Worker and Community Transition Worker and Community Transition	\$0	\$500	\$2,000
Total Worker and Community Transition	\$0	\$500	\$2,000
Environment, Safety, and Health Environment, Safety, and Health	\$3,160	\$3,150	\$3,150
Total Environment, Safety, and Health	\$3,160	\$3,150	\$3,150
Security and Emergency Operations	ψο, του	ψ3,100	ψο, ισσ
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	\$8,287	\$8,850	\$12,581
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation		<b>.</b>	
Nonproliferation and Verification R&D	\$3,425	\$4,427	\$2,603
Arms Control	\$175	\$197	\$155
HEU Transparency Implementation	\$438	\$375	\$375
Program Direction	\$86	\$216	\$227
International Materials Protection, Control, & Acctg.	\$588	\$1,161	\$643
Fissile Materials Disposition	\$755	\$299	\$0
Total Defense Nuclear Nonproliferation	\$5,467	\$6,675	\$4,003
Total Defense Nuclear Nonproliferation	\$5,467	\$6,675	\$4,003
Departmental Administration			
Management & Administration	<b>^</b>	<b>^</b>	<b>.</b> -
Program Direction	\$35	\$35	\$0

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Total Management & Administration  Total Departmental Administration  Office of the Inspector General     Office of the Inspector General     Total Office of the Inspector General  Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint.     Systems Operation and Maintenance     Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$35 \$35 \$309 \$309 \$309 \$1,098 \$1,098	\$35 \$35 \$773 \$773 \$773 \$1,415 \$1,415	\$0 \$822 \$822 \$822 \$1,203
Office of the Inspector General Office of the Inspector General Office of the Inspector General Total Office of the Inspector General  Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance Total Systems Operation and Maintenance Program Direction	\$309 \$309 \$309 \$1,098 \$1,098	\$773 \$773 \$773 \$1,415	\$822 \$822 \$822 \$1,203
Office of the Inspector General Office of the Inspector General  Total Office of the Inspector General  Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$309 \$309 \$1,098 \$1,098	\$773 \$773 \$1,415	\$822 \$822 \$1,203
Office of the Inspector General  Total Office of the Inspector General  Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$309 \$309 \$1,098 \$1,098	\$773 \$773 \$1,415	\$822 \$822 \$1,203
Total Office of the Inspector General  Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$309 \$309 \$1,098 \$1,098	\$773 \$773 \$1,415	\$822 \$822 \$1,203
Total Office of the Inspector General  Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$309 \$1,098 \$1,098	\$773 \$1,415	\$822 \$1,203
Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$1,098 \$1,098	\$1,415	\$1,203
Systems Operation and Maintenance Systems Operation and Maintenance  Total Systems Operation and Maintenance Program Direction	\$1,098	• •	
Systems Operation and Maintenance  Total Systems Operation and Maintenance  Program Direction	\$1,098	• •	
Total Systems Operation and Maintenance Program Direction	\$1,098	• •	
Program Direction		\$1,415	¢4 202
	\$0		\$1,203
D D: ()	\$0	0004	0.0
Program Direction		\$201	\$0
Total Program Direction	\$0	\$201	\$0
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$1,098	\$1,616	\$1,203
Colorado River Basins Power Marketing Fund (WAPA)			
Program Direction			
Program Direction	\$1,240	\$1,341	\$540
Total Program Direction	\$1,240	\$1,341	\$540
Total Colorado River Basins Power Marketing Fund (WAPA)	\$1,240	\$1,341	\$540
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$778	\$884	\$1,348
Total Building Technology, State & Community Sector	\$778	\$884	\$1,348
Transportation Sector	<b>#</b> 4 <b>5</b> 0 <b>5</b>	<b>DO 150</b>	Φο 400
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	\$2,413	\$3,334	\$3,748
Nuclear Waste Fund			
Nuclear Waste Disposal Fund	¢402.027	<b>64.45.45</b> 0	Ф <b>7</b> 4 4 <b>7</b> 6
Repository Program Program Direction	\$193,627 \$12,756	\$145,453 \$14,000	\$74,178 \$14,865
Total Nuclear Waste Disposal Fund			
<u> </u>	\$206,383	\$159,453	\$89,043
Total Nuclear Waste Fund	\$206,383	\$159,453	\$89,043
Defense Nuclear Waste Disposal			

## FY 2002 Congressional Budget

# State Table

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Nevada	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Defense Nuclear Waste Disposal	\$64,356	\$155,477	\$275,030
Total Defense Nuclear Waste Disposal	\$64,356	\$155,477	\$275,030
Total Defense Nuclear Waste Disposal	\$64,356	\$155,477	\$275,030
Total Nevada	\$619,197	\$662,464	\$747,186

FY 2002 Congressional Budget

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ew Hampshire	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Nuclear Physics			
Nuclear Physics	\$540	\$500	\$500
Total Nuclear Physics	\$540	\$500	\$500
Biological and Environmental Research			
Biological and Environmental Research	\$171	\$0	\$56
Total Biological and Environmental Research	\$171	\$0	\$56
Basic Energy Sciences			
Basic Energy Sciences	\$80	\$70	\$70
Total Basic Energy Sciences	\$80	\$70	\$70
Total Science	\$791	\$570	\$626
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$0	\$10	\$0
Advanced Research	\$350	\$500	\$452
Total Coal and Power Systems	\$350	\$510	\$452
Total Fossil Energy Research and Development	\$350	\$510	\$452
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$1,176	\$1,336	\$2,077
Total Building Technology, State & Community Sector	\$1,176	\$1,336	\$2,077
Total Energy Conservation	\$1,176	\$1,336	\$2,077
otal New Hampshire	\$2,317	\$2,416	\$3,155

### FY 2002 Congressional Budget

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ew Jersey	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$5,180	\$5,019	\$4,788
Total High Energy Physics	\$5,180	\$5,019	\$4,788
Nuclear Physics Nuclear Physics	\$446	\$169	\$169
Total Nuclear Physics	\$446	\$169	\$169
Biological and Environmental Research Biological and Environmental Research	\$4,280	\$2,963	\$2,242
Total Biological and Environmental Research	\$4,280	\$2,963	\$2,242
Basic Energy Sciences Basic Energy Sciences	\$3,550	\$2,954	\$2,947
Total Basic Energy Sciences	\$3,550	\$2,954	\$2,947
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$65,784	\$70,794	\$66,762
Total Fusion Energy Sciences Program	\$65,784	\$70,794	\$66,762
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$415	\$421	\$42
Total Advanced Scientific Computing Research	\$415	\$421	\$421
Program Direction Program Direction	\$0	\$110	\$100
Total Program Direction	\$0	\$110	\$100
Safeguards and Security Safeguards and Security	\$1,680	\$1,735	\$1,829
Total Safeguards and Security	\$1,680	\$1,735	\$1,829
Total Science	\$81,335	\$84,165	\$79,258
Departmental Administration	ψο 1,000	ψο 1,100	ψ. 0,200
Management & Administration			
Program Direction	\$195	\$195	\$0
Total Management & Administration	\$195	\$195	\$(
Total Departmental Administration	\$195	\$195	\$(
Office of the Inspector General	·	·	·
Office of the Inspector General			
Office of the Inspector General	\$620	\$551	\$588
Total Office of the Inspector General	\$620	\$551	\$588
Total Office of the Inspector General	\$620	\$551	\$588
Fossil Energy Research and Development			

Coal and Power Systems

### FY 2002 Congressional Budget

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New Jersey	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Central Systems Fuels Advanced Research	\$3,197 \$800 \$75	\$1,503 \$60 \$75	\$620 \$0 \$75
Total Coal and Power Systems	\$4,072	\$1,638	\$695
Total Fossil Energy Research and Development	\$4,072	\$1,638	\$695
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$3,983	\$4,523	\$7,418
Total Building Technology, State & Community Sector	\$3,983	\$4,523	\$7,418
Total Energy Conservation	\$3,983	\$4,523	\$7,418
Total New Jersey	\$90,205	\$91,072	\$87,959

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ew Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$7,751	\$7,635	\$2,000
Concentrating Solar Power	\$8,159	\$7,700	\$1,000
Biomass/Biofuels Energy Systems	\$1,102	\$1,200	\$1,086
Wind Energy Systems	\$3,650	\$3,925	\$2,400
Geothermal	\$6,730	\$7,655	\$6,000
Electric Energy Systems & Storage	\$9,508	\$13,990	\$10,412
Hydrogen Research and Development	\$4,373	\$5,280	\$1,674
Solar Program Support	\$0	\$100	\$0
International Renewable Energy Program	\$0	\$100	\$0
Total Solar and Renewable Resources Technologies	\$41,273	\$47,585	\$24,572
Nuclear Energy R&D	. ,	. ,	, ,
Advanced Radioisotope Power Systems	\$10,288	\$10,895	\$10,585
Medical Isotope Program	\$9,950	\$7,412	\$6,912
Univ. Reactor Fuel Assistance and Support	\$25	\$25	\$25
Nuclear Energy Plant Optimization	\$556	\$0	\$0
Nuclear Energy Research Initiative	\$2,432	\$2,139	\$450
Fast Flux Test Facility	\$3,300	\$1,902	\$0
Civilian Research & Development	\$5,580	\$0	\$0
Nuclear Facilities Management	\$771	\$0	\$0
Total Nuclear Energy R&D	\$32,902	\$22,373	\$17,972
Environment, Safety and Health			
Environment, Safety and Health	\$100	\$100	\$100
Total Environment, Safety and Health	\$100	\$100	\$100
Total Energy Supply Research and Development Activities	\$74,275	\$70,058	\$42,644
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Site/Project Completion	\$537	\$561	\$1,398
Post 2006 Completion	\$5,138	\$3,850	\$2,500
Total Non-Defense Environmental Management	\$5,675	\$4,411	\$3,898
Total Non-Defense Environmental Management	\$5,675	\$4,411	\$3,898
Science	. ,	. ,	. ,
High Energy Physics			
High Energy Physics	\$2,019	\$1,335	\$1,266
Total High Energy Physics	\$2,019	\$1,335	\$1,266
Nuclear Physics	. ,	. ,	. ,
Nuclear Physics	\$11,620	\$10,348	\$10,693
Total Nuclear Physics	\$11,620	\$10,348	\$10,693
Biological and Environmental Research			
Biological and Environmental Research	\$37,349	\$39,370	\$20,541

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New Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Biological and Environmental Research	\$37,349	\$39,370	\$20,541
Basic Energy Sciences Basic Energy Sciences	\$35,859	\$33,725	\$33,875
Total Basic Energy Sciences	\$35,859	\$33,725	\$33,875
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$9,871	\$9,839	\$10,462
Total Fusion Energy Sciences Program	\$9,871	\$9,839	\$10,462
Energy Research Analyses Energy Research Analyses	\$100	\$99	\$99
Total Energy Research Analyses	\$100	\$99	\$99
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$16,052	\$8,361	\$8,361
Total Advanced Scientific Computing Research	\$16,052	\$8,361	\$8,361
Total Science	\$112,870	\$103,077	\$85,297
Weapons Activities Program Direction Program Direction	\$93,124	\$100,700	\$114,816
Total Program Direction	\$93,124	\$100,700	\$114,816
Directed Stockpile Work Directed Stockpile Work	\$317,187	\$381,103	\$447,933
Total Directed Stockpile Work	\$317,187	\$381,103	\$447,933
Campaigns Campaigns	\$709,371	\$825,848	\$829,578
Total Campaigns	\$709,371	\$825,848	\$829,578
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$444,033	\$491,448	\$519,789
Total Readiness in Technical Base and Facilities	\$444,033	\$491,448	\$519,789
Secure Transportation Asset Secure Transportation Asset	\$104,463	\$115,117	\$121,800
Total Secure Transportation Asset	\$104,463	\$115,117	\$121,800
Construction Construction	\$146,033	\$162,849	\$85,502
Total Construction	\$146,033	\$162,849	\$85,502
Safeguards and Security Safeguards and Security	\$135,275	\$135,678	\$144,102
Total Safeguards and Security	\$135,275	\$135,678	\$144,102
Total Weapons Activities	\$1,949,486	\$2,212,743	\$2,263,520

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ew Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Cerro Grande Fire Activities Repair and Risk Mitigation	Ф420 000	<b>0.40.757</b>	Ф.
Repair & Risk Mitigation	\$138,000	\$46,757	\$0
Total Repair and Risk Mitigation	\$138,000	\$46,757	\$0
Restoring Services Restoring Services	\$0	\$25,344	\$0
Total Restoring Services	\$0	\$25,344	\$0
Emergency Responses Emergency Responses	\$0	\$17,960	\$0
Total Emergency Responses	\$0	\$17,960	\$0
Resuming Laboratory Operations Resuming Laboratory Operations	\$0	\$14,967	\$0
Total Resuming Laboratory Operations	\$0	\$14,967	\$0
Construction Construction	\$0	\$97,985	\$0
Total Construction	\$0	\$97,985	\$0
Total Cerro Grande Fire Activities  Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion	\$138,000 \$30,226	\$203,013 \$40,792	\$0 \$28,032
Total Site/Project Completion		•	
Post 2006 Completion	\$30,226	\$40,792	\$28,032
Post 2006 Completion	\$269,883	\$281,113	\$242,415
Total Post 2006 Completion	\$269,883	\$281,113	\$242,415
Science and Technology Science and Technology	\$19,146	\$20,264	\$17,025
Total Science and Technology	\$19,146	\$20,264	\$17,025
Program Direction Program Direction	\$18,605	\$18,362	<b>\$15,23</b> 1
Total Program Direction	\$18,605	\$18,362	\$15,231
Safeguards and Security Safeguards and Security	\$2,725	\$2,798	\$2,550
Total Safeguards and Security	\$2,725	\$2,798	\$2,550
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities	\$340,585	\$363,329	\$305,253
Intelligence Intelligence	\$8,052	\$7,287	\$8,621
Total Intelligence	\$8,052	\$7,287	\$8,621

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ew Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Worker and Community Transition Worker and Community Transition	\$125	\$750	\$1,000
Total Worker and Community Transition	\$125	\$750	\$1,000
Environment, Safety, and Health Environment, Safety, and Health	\$530	\$300	\$300
Total Environment, Safety, and Health	\$530	\$300	\$300
Independent Oversight & Performance Assurance Independent Oversight & Performance Assurance Program Direction	\$225 \$0	\$0 \$250	\$0 \$250
Total Independent Oversight & Performance Assurance	\$225	\$250	\$250
Security and Emergency Operations Safeguards and Security Security Investigations	\$25,190 \$10,638	\$27,332 \$12,512	\$27,261 \$19,492
Total Security and Emergency Operations	\$35,828	\$39,844	\$46,753
Advanced Accelerator Applications  Advanced Accelerator Applications	\$0	\$23,845	\$0
Total Advanced Accelerator Applications	\$0	\$23,845	\$0
Total Other Defense Activities	\$44,760	\$72,276	\$56,924
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Arms Control HEU Transparency Implementation	\$131,299 \$32,607 \$3,310	\$149,505 \$51,474 \$3,200	\$147,151 \$39,552 \$3,065
International Materials Protection, Control, & Acctg.	\$64,682	\$59,952	\$44,841
Fissile Materials Disposition	\$38,142	\$22,848	\$21,843
Total Defense Nuclear Nonproliferation	\$270,040	\$286,979	\$256,452
Total Defense Nuclear Nonproliferation	\$270,040	\$286,979	\$256,452
Departmental Administration Cost of Work for Others Cost of Work for Others (CR)	\$2,000	\$1,000	\$1,000
Total Cost of Work for Others	\$2,000	\$1,000	\$1,000
Management & Administration Program Direction	\$180	\$166	\$160
Total Management & Administration	\$180	\$166	\$160
Economic Impact & Diversity Minority Economic Impact	\$0	\$60	\$60
Total Economic Impact & Diversity	\$0	\$60	\$60
Total Departmental Administration	\$2,180	\$1,226	\$1,220

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w Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Office of the Inspector General Office of the Inspector General			
Office of the Inspector General	\$4,028	\$3,418	\$3,290
Total Office of the Inspector General	\$4,028	\$3,418	\$3,290
Total Office of the Inspector General	\$4,028	\$3,418	\$3,290
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses Colorado River Storage Project	<b>¢c</b> 530	¢44.726	¢24 200
Total Equipment, Contracts and Other Related Expenses	\$6,530	\$11,736	\$21,300
• •	\$6,530	\$11,736	\$21,300
Program Direction Program Direction	\$775	\$839	\$675
Total Program Direction	\$775	\$839	\$675
Total Colorado River Basins Power Marketing Fund (WAPA)	\$7,305	\$12,575	\$21,975
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$850	\$973	\$1,000
Sequestration R&D	\$705	\$1,995	\$1,995
Fuels	\$350 \$1.450	\$600	\$0 \$1.150
Advanced Research  Total Coal and Power Systems	\$1,150 \$2,055	\$1,150 \$4,718	\$1,150 \$4,145
Gas	\$3,055	Ф4,7 10	<b>Ф4, 14</b> 0
Natural Gas Technologies	\$1,325	\$1,514	\$325
Total Gas	\$1,325	\$1,514	\$325
Petroleum Oil Technology	\$1,595	\$572	\$800
Total Petroleum	\$1,595	\$572	\$800
Total Fossil Energy Research and Development	\$5,975	\$6,804	\$5,270
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Grants)  Management and Planning	\$1,436 \$36	\$1,611 \$0	\$2,574 \$0
Total Building Technology, State & Community Sector	\$1,472	\$1,611	\$2,574
Industry Sector Industries of the Future (Specific)	\$5,083	\$3,378	\$2,166
Industries of the Future (Crosscutting)	\$1,854	\$1,850	\$956
Total Industry Sector	\$6,937	\$5,228	\$3,122
Transportation Sector Vehicle Technology R&D Fuels Utilization R&D	\$14,969 \$1,585	\$19,954 \$2,120	\$15,777 \$2,300

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New Mexico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Materials Technologies	\$655	\$625	\$770
Total Transportation Sector	\$17,209	\$22,699	\$18,847
Federal Energy Management Program Federal Energy Management Program	\$280	\$500	\$200
Total Federal Energy Management Program	\$280	\$500	\$200
Power Technologies Distributed Energy Resources	\$400	\$100	\$100
Total Power Technologies	\$400	\$100	\$100
Total Energy Conservation	\$26,298	\$30,138	\$24,843
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$20,935	\$21,421	\$16,882
Total Defense Nuclear Waste Disposal	\$20,935	\$21,421	\$16,882
Total Defense Nuclear Waste Disposal	\$20,935	\$21,421	\$16,882
Strategic Petroleum Reserve Storage Facilities Operations SPR - Facilities Development	\$1,884	\$2,454	\$2,506
Total Storage Facilities Operations	\$1,884	\$2,454	\$2,506
Total Strategic Petroleum Reserve	\$1,884	\$2,454	\$2,506
otal New Mexico	\$3,004,296	\$3,393,922	\$3,089,974

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ew York	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Photovoltaic Energy Systems	\$300	\$330	\$0
Geothermal	\$770	\$1,040	\$650
Electric Energy Systems & Storage	\$580	\$500	\$0
Total Solar and Renewable Resources Technologies	\$1,650	\$1,870	\$650
Nuclear Energy R&D			
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	\$2,779	\$3,470	\$3,100
Environment, Safety and Health			
Environment, Safety and Health	\$205	\$205	\$205
Total 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
Post 2006 Completion	\$105,077	\$105,586	\$95,115
Excess Facilities	\$0	\$0	\$1,240
Total Non-Defense Environmental Management	\$126,806	\$137,607	\$122,013
Total Non-Defense Environmental Management	\$126,806	\$137,607	\$122,013
Science			
High Energy Physics			
High Energy Physics	\$46,121	\$33,778	\$39,037
Total High Energy Physics	\$46,121	\$33,778	\$39,037
Nuclear Physics Nuclear Physics	\$140,711	\$143,758	\$144,673
Total Nuclear Physics	-		
Biological and Environmental Research	\$140,711	\$143,758	\$144,673
Biological and Environmental Research	\$29,914	\$25,856	\$24,136
Total Biological and Environmental Research	\$29,914	\$25,856	\$24,136
Basic Energy Sciences			
Basic Energy Sciences	\$80,615	\$79,180	\$64,256
Total Basic Energy Sciences	\$80,615	\$79,180	\$64,256
Fusion Energy Sciences Program	_		
Fusion Energy Sciences Program	\$5,026	\$4,418	\$4,476
Total Fusion Energy Sciences Program	\$5,026	\$4,418	\$4,476

### FY 2002 Congressional Budget

### State Table

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w York	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Research Analyses Energy Research Analyses	\$50	\$0	\$0
Total Energy Research Analyses	\$50	\$0	\$0
Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support	\$6,881	\$6,444	\$6,063
Total Multiprogram Facilities Support	\$6,881	\$6,444	\$6,063
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$4,023	\$3,424	\$3,124
Total Advanced Scientific Computing Research	\$4,023	\$3,424	\$3,124
Program Direction Program Direction	\$558	\$420	\$650
Total Program Direction	\$558	\$420	\$650
Safeguards and Security Safeguards and Security	\$9,585	\$9,428	\$10,986
Total Safeguards and Security	\$9,585	\$9,428	\$10,986
Total Science	\$323,484	\$306,706	\$297,401
Neapons Activities Campaigns Campaigns	\$31,138	\$32,510	\$33,450
Total Campaigns	\$31,138	\$32,510	\$33,450
Construction Construction	\$399	\$150	\$0
Total Construction	\$399	\$150	\$0
Total Weapons Activities	\$31,537	\$32,660	\$33,450
Defense Environmental Restoration & Waste Management Post 2006 Completion Post 2006 Completion	\$919	\$3,090	\$1,000
Total Post 2006 Completion	\$919	\$3,090	\$1,000
Science and Technology Science and Technology	\$4,550	\$2,023	\$2,580
Total Science and Technology	\$4,550	\$2,023	\$2,580
Safeguards and Security Safeguards and Security	\$1,373	\$1,531	\$1,395
Total Safeguards and Security	\$1,373	\$1,531	\$1,395
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities Intelligence	\$6,842	\$6,644	\$4,975
Intelligence	\$20	\$20	\$20

### FY 2002 Congressional Budget

#### State Table

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w York	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Intelligence	\$20	\$20	\$20
Environment, Safety, and Health Environment, Safety, and Health	\$100	\$100	\$100
Total Environment, Safety, and Health	\$100	\$100	\$100
Security and Emergency Operations Security Investigations	\$660	\$0	\$0
Total Security and Emergency Operations	\$660	\$0	\$0
Advanced Accelerator Applications Advanced Accelerator Applications	\$0	\$300	\$0
Total Advanced Accelerator Applications	\$0	\$300	\$0
Total Other Defense Activities	\$780	\$420	\$120
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$1,081	\$848	\$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	\$24,083	\$29,050	\$30,149
Total Defense Nuclear Nonproliferation	\$24,083	\$29,050	\$30,149
Naval Reactors			
Naval Reactors			
Naval Reactors Development	\$274,914	\$267,400	\$265,914
Program Direction	\$5,285	\$5,500	\$6,000
Total Naval Reactors	\$280,199	\$272,900	\$271,914
Total Naval Reactors	\$280,199	\$272,900	\$271,914
Departmental Administration Cost of Work for Others			
Cost of Work for Others (CR)	\$968	\$537	\$502
Total Cost of Work for Others	\$968	\$537	\$502
Management & Administration Program Direction	\$39	\$39	\$0
Total Management & Administration	\$39	\$39	\$0
Total Departmental Administration	\$1,007	\$576	\$502
Bonneville Power Administration Fund Bonneville Power Administration Bonneville Power Administration	\$191	\$142	\$170

### FY 2002 Congressional Budget

### State Table

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New York	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Bonneville Power Administration	\$191	\$142	\$170
Total Bonneville Power Administration Fund	\$191	\$142	\$170
Fossil Energy Research and Development Coal and Power Systems			
Central Systems Advanced Research	\$17,224 \$85	\$4,253 \$90	\$3,003 \$100
Total Coal and Power Systems	\$17,309	\$4,343	\$3,103
Gas Natural Gas Technologies	\$75	\$0	\$0
Total Gas	\$75	\$0	\$0
Total Fossil Energy Research and Development	\$17,384	\$4,343	\$3,103
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants) Building Research and Standards	\$13,852 \$414	\$15,730 \$300	\$29,931 \$150
Total Building Technology, State & Community Sector	\$14,266	\$16,030	\$30,081
Transportation Sector Vehicle Technology R&D Fuels Utilization R&D	\$405 \$600	\$463 \$1,050	\$280 \$600
Total Transportation Sector	\$1,005	\$1,513	\$880
Total Energy Conservation	\$15,271	\$17,543	\$30,961
Total New York	\$832,218	\$814,136	\$798,713

### FY 2002 Congressional Budget

### State Table

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orth Carolina	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics	<b>#4.570</b>	<b>#4.404</b>	<b>#4.000</b>
High Energy Physics	\$1,579	\$1,124	\$1,089
Total High Energy Physics	\$1,579	\$1,124	\$1,089
Nuclear Physics  Nuclear Physics	\$4,294	\$4,156	\$4,356
Total Nuclear Physics	\$4,294	\$4,156	\$4,356
Biological and Environmental Research Biological and Environmental Research	\$2,932	\$2,170	\$2,147
Total Biological and Environmental Research	\$2,932	\$2,170	\$2,147
Basic Energy Sciences Basic Energy Sciences	\$2,267	\$2,279	\$2,279
Total Basic Energy Sciences	\$2,267	\$2,279	\$2,279
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$58	\$71	\$72
Total Fusion Energy Sciences Program	\$58	\$71	\$72
Energy Research Analyses Energy Research Analyses	\$20	\$5	\$5
Total Energy Research Analyses	\$20	\$5	\$5
Advanced Scientific Computing Research  Advanced Scientific Computing Research	\$250	\$0	\$0
Total Advanced Scientific Computing Research	\$250	\$0	\$0
Total Science	\$11,400	\$9,805	\$9,948
Southeastern Power Admin Operation & Maintenance	, ,		
Purchase Power and Wheeling Purchase Power and Wheeling	\$1,082	\$4,534	\$4,668
Total Purchase Power and Wheeling	\$1,082	\$4,534	\$4,668
Total Southeastern Power Admin Operation & Maintenance	\$1,082	\$4,534	\$4,668
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$1,104	\$888	\$1,050
Total Coal and Power Systems	\$1,104	\$888	\$1,050
Total Fossil Energy Research and Development	\$1,104	\$888	\$1,050
Energy Conservation			
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$3,217	\$3,654	\$6,232
Total Building Technology, State & Community Sector	\$3,217	\$3,654	\$6,232

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# State Table

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North Carolina	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Energy Conservation	\$3,217	\$3,654	\$6,232
Total North Carolina	\$16,803	\$18,881	\$21,898

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### State Table

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lorth Dakota	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research	<b>#</b> 00	ФОО	Ф00
Biological and Environmental Research	\$60	\$69	\$69
Total Biological and Environmental Research	\$60	\$69	\$69
Basic Energy Sciences  Basic Energy Sciences	\$179	\$142	\$142
Total Basic Energy Sciences	\$179	\$142	\$142
Total Science	\$239	\$211	\$211
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Systems Operation and Maintenance	<b>40 700</b>	<b>A</b> 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<b>***</b>
Systems Operation and Maintenance	\$6,703	\$6,622	\$30,679
Total Systems Operation and Maintenance	\$6,703	\$6,622	\$30,679
Program Direction Program Direction	\$6,143	\$6,143	\$6,605
Total Program Direction	\$6,143	\$6,143	\$6,605
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$12,846	\$12,765	\$37,284
Colorado River Basins Power Marketing Fund (WAPA)	. ,	,	. ,
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$10,000	\$21,899	\$28,077
Total Equipment, Contracts and Other Related Expenses	\$10,000	\$21,899	\$28,077
Total Colorado River Basins Power Marketing Fund (WAPA)	\$10,000	\$21,899	\$28,077
Fossil Energy Research and Development			
Coal and Power Systems	00.405	<b>#</b> 4.000	<b>#</b> 400
Central Systems	\$2,465	\$1,089	\$400
Total Coal and Power Systems	\$2,465	\$1,089	\$400
Cooperative R&D  Cooperative Research & Development	\$3,577	\$4,016	\$0
Total Cooperative R&D			
- Total Cooperative N&D	\$3,577	\$4,016	\$0
Total Fossil Energy Research and Development	\$6,042	\$5,105	\$400
Energy Conservation			
Building Technology, State & Community Sector	<b>#4.704</b>	<b>#4.000</b>	<b>#0.070</b>
Building Technology Assistance (Grants)	\$1,731	\$1,966	\$3,078
Total Building Technology, State & Community Sector	\$1,731	\$1,966	\$3,078
Total Energy Conservation	\$1,731	\$1,966	\$3,078
otal North Dakota	\$30,858	\$41,946	\$69,050

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# State Table (Dollars In Thousands)

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Northern Mariana Isl	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$166	\$188	\$188
Total Building Technology, State & Community Sector	\$166	\$188	\$188
Total Energy Conservation	\$166	\$188	\$188
Total Northern Mariana Isl	\$166	\$188	\$188

### FY 2002 Congressional Budget

### State Table

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io	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Energy Supply Research and Development Activities Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$7,400	\$6,800	\$6,000
Program Direction	\$30	\$0	\$(
Total Nuclear Energy R&D	\$7,430	\$6,800	\$6,00
Total Energy Supply Research and Development Activities	\$7,430	\$6,800	\$6,000
Non-Defense Environmental Management			
Non-Defense Environmental Management	<b>#</b> 2.224	•	•
Site Closure	\$8,261	\$0	\$(
Total Non-Defense Environmental Management	\$8,261	\$0	\$0
Total Non-Defense Environmental Management	\$8,261	\$0	\$6
Uranium Facilities Maintenance and Remediation			
Uranium Enrichment Decon. & Decom. Fund Decontamination and Decommissioning	\$51,923	\$73,895	\$113,90
Total Uranium Enrichment Decon. & Decom. Fund	\$51,923	\$73,895	\$113,90
Other Uranium Activities	<b>4</b> 01,020	<b>4</b> 1 0,000	<b>4</b> 1 1 <b>2</b> , 2 2
Other Uranium Activities	\$11,670	\$13,966	\$87,19
Total Other Uranium Activities	\$11,670	\$13,966	\$87,19
Total Uranium Facilities Maintenance and Remediation	\$63,593	\$87,861	\$201,09
Science			
High Energy Physics	<b>#0.700</b>	<b>\$2.400</b>	<b>**</b>
High Energy Physics	\$3,520	\$3,409	\$3,15
Total High Energy Physics	\$3,520	\$3,409	\$3,15
Nuclear Physics Nuclear Physics	\$840	\$837	\$83
Total Nuclear Physics	\$840	\$837	\$83
Biological and Environmental Research	Ψ040	φοσι	φου
Biological and Environmental Research	\$2,186	\$1,376	\$1,13 <sup>4</sup>
Total Biological and Environmental Research	\$2,186	\$1,376	\$1,13
Basic Energy Sciences	_		
Basic Energy Sciences	\$2,153	\$1,540	\$1,54
Total Basic Energy Sciences	\$2,153	\$1,540	\$1,54
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$8	\$0	\$
Total Fusion Energy Sciences Program	\$8	\$0	<u>Ψ</u>
Total Science	\$8,707	\$7,162	\$6,66
Defense Environmental Restoration & Waste Management	ψο, ι υ ι	Ψ1,102	φυ,υυ

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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io	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science and Technology			
Science and Technology	\$7,257	\$4,490	\$47
Total Science and Technology	\$7,257	\$4,490	\$47
Program Direction Program Direction	\$24,049	\$23,828	\$22,762
Total Program Direction	\$24,049	\$23,828	\$22,762
Safeguards and Security Safeguards and Security	\$6,374	\$7,391	\$7,44
Total Safeguards and Security	\$6,374	\$7,391	\$7,44
Total Defense Environmental Restoration & Waste Managemen	\$37,680	\$35,709	\$30,68
Other Defense Activities			
Worker and Community Transition			
Worker and Community Transition	\$3,050	\$7,753	\$50
Total Worker and Community Transition	\$3,050	\$7,753	\$50
Security and Emergency Operations Safeguards and Security	\$100	\$140	\$10
Total Security and Emergency Operations	\$100	\$140	\$10
Total Other Defense Activities	\$3,150	\$7,893	\$60
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation			
HEU Transparency Implementation	\$160	\$60	\$3
Total Defense Nuclear Nonproliferation	\$160	\$60	\$3
Total Defense Nuclear Nonproliferation	\$160	\$60	\$3
Departmental Administration			
Management & Administration	_		
Program Direction	\$46	\$46	\$
Total Management & Administration	\$46	\$46	\$
Total Departmental Administration	\$46	\$46	\$
Fossil Energy Research and Development			
Coal and Power Systems		<b>A</b>	
Central Systems	\$1,223	\$1,250	\$2,21
Sequestration R&D	\$299	\$360 \$6.640	\$30
Fuels Advanced Research	\$6,457 \$440	\$6,618	\$
Total Coal and Power Systems		\$90	\$9
	\$8,419	\$8,318	\$2,60
Total Fossil Energy Research and Development	\$8,419	\$8,318	\$2,60
Energy Conservation			

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Ohio	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Building Technology, State & Community Sector	<b>40</b> 450	¢40.740	¢10.110
Building Technology Assistance (Grants)	\$9,459	\$10,742	\$18,110
Total Building Technology, State & Community Sector	\$9,459	\$10,742	\$18,110
Total Energy Conservation	\$9,459	\$10,742	\$18,110
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
Total Defense Environmental Management Privatization	\$0	\$0	\$2,000
Defense Facilities Closure Projects Defense Facilities Closure Projects			
Site Closure	\$384,516	\$406,306	\$376,059
Safeguards and Security	\$10,538	\$10,350	\$10,479
Total Defense Facilities Closure Projects	\$395,054	\$416,656	\$386,538
Total Defense Facilities Closure Projects	\$395,054	\$416,656	\$386,538
Total Ohio	\$541,959	\$581,247	\$654,332

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klahoma	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics			
High Energy Physics	\$800	\$689	\$667
Total High Energy Physics	\$800	\$689	\$667
Biological and Environmental Research Biological and Environmental Research	\$347	\$591	\$244
Total Biological and Environmental Research	\$347	\$591	\$244
Basic Energy Sciences Basic Energy Sciences	\$730	\$673	\$673
Total Basic Energy Sciences	\$730	\$673	\$673
Total Science	\$1,877	\$1,953	\$1,584
Southwestern Power Admin Operation & Maintenance Systems Operation and Maintenance			
Systems Operation and Maintenance	\$2,719	\$2,838	\$2,504
Total Systems Operation and Maintenance	\$2,719	\$2,838	\$2,504
Purchase Power and Wheeling Purchase Power and Wheeling	\$833	\$288	\$1,800
Total Purchase Power and Wheeling	\$833	\$288	\$1,800
Program Direction Program Direction	\$17,543	\$18,349	\$18,668
Total Program Direction	\$17,543	\$18,349	\$18,668
Total Southwestern Power Admin Operation & Maintenance	\$21,095	\$21,475	\$22,972
Fossil Energy Research and Development Gas			
Natural Gas Technologies	\$1,147	\$500	\$300
Total Gas	\$1,147	\$500	\$300
Petroleum Oil Technology	\$7,099	\$6,823	\$4,530
Total Petroleum	\$7,099	\$6,823	\$4,530
Fossil Energy Environmental Restoration Environmental Restoration	\$20	\$15	\$15
Total Fossil Energy Environmental Restoration	\$20	\$15	\$15
Total Fossil Energy Research and Development	\$8,266	\$7,338	\$4,845
Energy Conservation	•	•	
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$2,007	\$2,280	\$3,798
Total Building Technology, State & Community Sector	\$2,007	\$2,280	\$3,798

### FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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Oklahoma	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Energy Conservation	\$2,007	\$2,280	\$3,798
Strategic Petroleum Reserve Storage Facilities Operations SPR - Facilities Development	\$750	\$750	\$750
Total Storage Facilities Operations	\$750	\$750	\$750
Total Strategic Petroleum Reserve	\$750	\$750	\$750
otal Oklahoma	\$33,995	\$33,796	\$33,949

FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Y 2001 Adjusted	FY 2002 Request
\$4,404	\$761
\$4,404	\$761
\$202	\$202
\$202	\$202
\$793	\$1,072
\$793	\$1,072
\$1,207	\$1,207
\$1,207	\$1,207
\$0	\$0
\$0	\$0
\$6,606	\$3,242
344,777	\$418,146
344,777	\$418,146
344,777	\$418,146
\$1,401	\$1,875
\$1,401	\$1,875
\$1,401	\$1,875
\$450	\$500
\$200	\$350
\$650	\$850
\$1,389	\$1,681
\$1,389	\$1,681
\$5,214	\$5,200
	\$5,200
_	\$5,214 \$5,214

### FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Oregon	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fossil Energy Research and Development	\$7,852	\$7,253	\$7,731
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$2,110	\$2,396	\$3,735
Total Building Technology, State & Community Sector	\$2,110	\$2,396	\$3,735
Total Energy Conservation	\$2,110	\$2,396	\$3,735
Total Oregon	\$395,306	\$362,433	\$434,729

FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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ennsylvania	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
Biomass/Biofuels Energy Systems	\$7,000	\$9,681	\$10,000
Wind Energy Systems	\$10	\$140	\$0
Total Solar and Renewable Resources Technologies	\$7,103	\$10,027	\$10,000
Total Energy Supply Research and Development Activities	\$7,103	\$10,027	\$10,000
Science			
High Energy Physics			
High Energy Physics	\$6,409	\$5,631	\$5,411
Total High Energy Physics	\$6,409	\$5,631	\$5,411
Nuclear Physics			
Nuclear Physics	\$2,249	\$2,345	\$2,397
Total Nuclear Physics	\$2,249	\$2,345	\$2,397
Biological and Environmental Research			
Biological and Environmental Research	\$2,651	\$2,310	\$2,100
Total Biological and Environmental Research	\$2,651	\$2,310	\$2,100
Basic Energy Sciences			
Basic Energy Sciences	\$6,030	\$5,519	\$5,515
Total Basic Energy Sciences	\$6,030	\$5,519	\$5,515
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$552	\$618	\$416
Total Fusion Energy Sciences Program	\$552	\$618	\$416
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$141	\$100	\$100
Total Advanced Scientific Computing Research	\$141	\$100	\$100
Total Science	\$18,032	\$16,523	\$15,939
Other Defense Activities			
Security and Emergency Operations			
Security Investigations	\$1,795	\$0	\$0
Total Security and Emergency Operations	\$1,795	\$0	\$0
Total Other Defense Activities	\$1,795	\$0	\$0
Naval Reactors	+ . ,	4-0	Ψ
Naval Reactors			
Naval Reactors Development	\$260,590	\$286,350	\$312,550
Program Direction	\$5,990	\$6,300	\$312,550 \$7,440
Total Naval Reactors			
rotar ravar rodutoro	\$266,580	\$292,650	\$319,990

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Pennsylvania	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Naval Reactors	\$266,580	\$292,650	\$319,990
Departmental Administration			
Management & Administration			
Program Direction	\$1,400	\$1,400	\$0
Total Management & Administration	\$1,400	\$1,400	\$0
Total Departmental Administration	\$1,400	\$1,400	\$0
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,033	\$1,544	\$1,644
Total Office of the Inspector General	\$1,033	\$1,544	\$1,644
Total Office of the Inspector General	\$1,033	\$1,544	\$1,644
Bonneville Power Administration Fund			
Bonneville Power Administration			
Bonneville Power Administration	\$191	\$142	\$170
Total Bonneville Power Administration	\$191	\$142	\$170
Total Bonneville Power Administration Fund	\$191	\$142	\$170
Fossil Energy Research and Development			
Coal and Power Systems	_		
Central Systems	\$14,102	\$11,438	\$13,068
Sequestration R&D	\$199	\$3,487	\$3,949
Fuels	\$7,452	\$6,664	\$1,980
Total Coal and Power Systems	\$21,753	\$21,589	\$18,997
Gas Natural Gas Technologies	\$1,873	\$4,048	\$527
Total Gas	\$1,873		
	φ1,0/3	\$4,048	\$527
Petroleum Oil Technology	\$10	\$0	\$200
Total Petroleum	\$10	\$0	\$200
Fossil Energy Environmental Restoration			
Environmental Restoration	\$1,500	\$1,445	\$1,385
Total Fossil Energy Environmental Restoration	\$1,500	\$1,445	\$1,385
Total Fossil Energy Research and Development	\$25,136	\$27,082	\$21,109
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$65	\$600	\$100
Building Technology Assistance (Grants)	\$10,047	\$11,409	\$19,256
Building Research and Standards	\$12,099	\$1,214	\$1,300
Management and Planning	\$15	\$50	\$100

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Pennsylvania	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Building Technology, State & Community Sector	\$22,226	\$13,273	\$20,756
Transportation Sector	, ,	, ,	, ,
Fuels Utilization R&D	\$1,190	\$1,216	\$1,200
Materials Technologies	\$225	\$107	\$100
Technology Deployment	\$106	\$60	\$60
Total Transportation Sector	\$1,521	\$1,383	\$1,360
Policy and Management Policy and Management	\$2,570	\$2,522	\$2,253
Total Policy and Management	\$2,570	\$2,522	\$2,253
Total Energy Conservation	\$26,317	\$17,178	\$24,369
Energy Information Administration  Energy Information Administration			
National Energy Information System	\$1,648	\$1,648	\$1,236
Total Energy Information Administration	\$1,648	\$1,648	\$1,236
Total Energy Information Administration	\$1,648	\$1,648	\$1,236
Total Pennsylvania	\$349,235	\$368,194	\$394,457

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Puerto Rico	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			_
High Energy Physics High Energy Physics	\$77	\$175	\$169
Total High Energy Physics	\$77	\$175	\$169
Basic Energy Sciences Basic Energy Sciences	\$50	\$460	\$460
Total Basic Energy Sciences	\$50	\$460	\$460
Total Science	\$127	\$635	\$629
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$411	\$467	\$467
Total Building Technology, State & Community Sector	\$411	\$467	\$467
Total Energy Conservation	\$411	\$467	\$467
Total Puerto Rico	\$538	\$1,102	\$1,096

FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Rhode Island	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$1,145	\$1,095	\$1,062
Total High Energy Physics	\$1,145	\$1,095	\$1,062
Nuclear Physics Nuclear Physics	\$200	\$200	\$200
Total Nuclear Physics	\$200	\$200	\$200
Biological and Environmental Research Biological and Environmental Research	\$313	\$30	\$0
Total Biological and Environmental Research	\$313	\$30	\$0
Basic Energy Sciences Basic Energy Sciences	\$587	\$603	\$603
Total Basic Energy Sciences	\$587	\$603	\$603
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$205	\$117	\$117
Total Advanced Scientific Computing Research	\$205	\$117	\$117
Total Science	\$2,450	\$2,045	\$1,982
Fossil Energy Research and Development Coal and Power Systems			
Central Systems Advanced Research	\$78 \$75	\$100 \$0	\$100 \$0
Total Coal and Power Systems	\$153	\$100	\$100
Total Fossil Energy Research and Development	\$153	\$100	\$100
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$948	\$1,076	\$1,669
Total Building Technology, State & Community Sector	\$948	\$1,076	\$1,669
Total Energy Conservation	\$948	\$1,076	\$1,669
Total Rhode Island	\$3,551	\$3,221	\$3,751

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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outh Carolina	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
Total Solar and Renewable Resources Technologies	\$0	\$800	\$150
Nuclear Energy R&D Advanced Radioisotope Power Systems Univ. Reactor Fuel Assistance and Support	\$800 \$300	\$715 \$300	\$700 \$200
Total Nuclear Energy R&D	\$1,100	\$1,015	\$900
Total Energy Supply Research and Development Activities Science High Energy Physics	\$1,100	\$1,815	\$1,050
High Energy Physics	\$487	\$469	\$454
Total High Energy Physics	\$487	\$469	\$454
Biological and Environmental Research  Biological and Environmental Research	\$1,522	\$2,982	\$(
Total Biological and Environmental Research	\$1,522	\$2,982	\$6
Basic Energy Sciences Basic Energy Sciences	\$1,613	\$1,276	\$1,27
Total Basic Energy Sciences	\$1,613	\$1,276	\$1,27
Total Science	\$3,622	\$4,727	\$1,73
Weapons Activities Program Direction Program Direction	\$2,955	\$3,200	\$3,40
Total Program Direction	\$2,955	\$3,200	\$3,40
Directed Stockpile Work Directed Stockpile Work	\$32,119	\$24,394	\$35,52
Total Directed Stockpile Work	\$32,119	\$24,394	\$35,52
Campaigns Campaigns	\$14,805	\$9,525	\$12,990
Total Campaigns	\$14,805	\$9,525	\$12,99
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$60,509	\$78,947	\$76,91
Total Readiness in Technical Base and Facilities	\$60,509	\$78,947	\$76,91
Construction Construction	\$54,471	\$105,534	\$95,62
Total Construction	\$54,471	\$105,534	\$95,62
Safeguards and Security Safeguards and Security	\$9,825	\$8,841	\$9,17

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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uth Carolina	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Total Safeguards and Security	\$9,825	\$8,841	\$9,177
Total Weapons Activities	\$174,684	\$230,441	\$233,632
Defense Environmental Restoration & Waste Management			
Site/Project Completion	0070.040	<b>#</b> 400 004	0004.40
Site/Project Completion	\$378,013	\$430,881	\$391,401
Total Site/Project Completion	\$378,013	\$430,881	\$391,40°
Post 2006 Completion Post 2006 Completion	\$728,528	\$702,656	\$585,989
Total Post 2006 Completion	\$728,528	\$702,656	\$585,989
Science and Technology Science and Technology	\$17,197	\$21,748	\$17,526
Total Science and Technology	\$17,197	\$21,748	\$17,526
Program Direction Program Direction	\$50,252	\$52,799	\$52,73°
Total Program Direction	\$50,252	\$52,799	\$52,73
Safeguards and Security	ψ50,252	ψ32,799	ψ02,73
Safeguards and Security	\$85,325	\$89,833	\$94,22
Total Safeguards and Security	\$85,325	\$89,833	\$94,22
Excess Facilities Excess Facilities	\$0	\$0	\$700
Total Excess Facilities	\$0	\$0	\$700
Total Defense Environmental Restoration & Waste Managemen	\$1,259,315	\$1,297,917	\$1,142,572
Other Defense Activities			
Intelligence			
Intelligence	\$270	\$270	\$27
Total Intelligence	\$270	\$270	\$27
Worker and Community Transition Worker and Community Transition	\$0	\$1,500	\$3,00
Total Worker and Community Transition	\$0	\$1,500	\$3,00
Environment, Safety, and Health Environment, Safety, and Health	\$406	\$80	\$8
Total Environment, Safety, and Health	\$406	\$80	\$8
Security and Emergency Operations	Ψ100	ΨΟΟ	ΨΟ
Safeguards and Security	\$1,743	\$2,560	\$2,41
Security Investigations	\$2,479	\$3,264	\$3,73
Total Security and Emergency Operations	\$4,222	\$5,824	\$6,15
Advanced Accelerator Applications Advanced Accelerator Applications	\$0	\$830	\$(

### FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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uth Carolina	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Advanced Accelerator Applications	\$0	\$830	\$0
Total Other Defense Activities	\$4,898	\$8,504	\$9,502
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D	\$2,107	\$2,147	\$2,123
Arms Control	\$3,720	\$5,605	\$4,546
Program Direction	\$460	\$1,469	\$1,537
International Materials Protection, Control, & Acctg.	\$406	\$161	\$195
Fissile Materials Disposition	\$17,882	\$47,652	\$46,250
Total Defense Nuclear Nonproliferation	\$24,575	\$57,034	\$54,651
Total Defense Nuclear Nonproliferation	\$24,575	\$57,034	\$54,651
Departmental Administration			
Cost of Work for Others	<b></b>	<b>#</b> 40.004	400.000
Cost of Work for Others (CR)	\$14,849	\$19,631	\$20,086
Total Cost of Work for Others	\$14,849	\$19,631	\$20,086
Total Departmental Administration	\$14,849	\$19,631	\$20,086
Office of the Inspector General			
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 Office of the Inspector General	\$1,240	\$1,544	\$1,527
Southeastern Power Admin Operation & Maintenance			
Purchase Power and Wheeling	•-	•	
Purchase Power and Wheeling	\$0	\$3,387	\$504
Total Purchase Power and Wheeling	\$0	\$3,387	\$504
Total Southeastern Power Admin Operation & Maintenance	\$0	\$3,387	\$504
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$3,560	\$3,000	\$0
Total Coal and Power Systems	\$3,560	\$3,000	\$0
Total Fossil Energy Research and Development	\$3,560	\$3,000	\$0
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$1,523	\$1,729	\$2,891
Total Building Technology, State & Community Sector	\$1,523	\$1,729	\$2,891
Total Energy Conservation	\$1,523	\$1,729	\$2,891
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### FY 2002 Congressional Budget

# State Table (Dollars In Thousands)

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South Carolina	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Total South Carolina	\$1,489,366	\$1,629,729	\$1,468,145

FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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South Dakota	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$50	\$0	\$0
Total Basic Energy Sciences	\$50	\$0	\$0
Total Science	\$50	\$0	\$0
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance			
Systems Operation and Maintenance	\$10,473	\$11,398	\$17,936
Total Systems Operation and Maintenance	\$10,473	\$11,398	\$17,936
Program Direction Program Direction	\$15,159	\$16,062	\$19,005
Total Program Direction	\$15,159	\$16,062	\$19,005
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$25,632	\$27,460	\$36,941
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses Colorado River Storage Project	\$0	\$149	\$186
Total Equipment, Contracts and Other Related Expenses	\$0	\$149	\$186
Total Colorado River Basins Power Marketing Fund (WAPA) Energy Conservation	\$0	\$149	\$186
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$1,367	\$1,553	\$2,362
Total Building Technology, State & Community Sector	\$1,367	\$1,553	\$2,362
Total Energy Conservation	\$1,367	\$1,553	\$2,362
otal South Dakota	\$27,049	\$29,162	\$39,489

FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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ennessee	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	\$425	\$0
Photovoltaic Energy Systems	\$73	\$27	\$10
Concentrating Solar Power	\$19	\$10	\$0
Biomass/Biofuels Energy Systems	\$8,345	\$8,555	\$8,265
Wind Energy Systems	\$110	\$160	\$55
Geothermal	\$445	\$85	\$10
Hydropower Development	\$0	\$6	\$0
Electric Energy Systems & Storage	\$11,612	\$13,761	\$7,263
Hydrogen Research and Development	\$510	\$310	\$200
International Renewable Energy Program	\$55	\$110	\$0
Total Solar and Renewable Resources Technologies	\$21,170	\$23,449	\$15,803
Nuclear Energy R&D			
Advanced Radioisotope Power Systems	\$4,825	\$5,910	\$5,310
Program Direction	\$1,255	\$906	\$921
Medical Isotope Program	\$3,300	\$5,300	\$5,300
Univ. Reactor Fuel Assistance and Support	\$32	\$0	\$0
Nuclear Energy Plant Optimization	\$407	\$0	\$0
Nuclear Energy Research Initiative	\$2,007	\$2,511	\$953
Nuclear Energy Technologies	\$0	\$200	\$0
Total Nuclear Energy R&D	\$11,826	\$14,827	\$12,484
Environment, Safety and Health			
Environment, Safety and Health	\$1,836	\$1,835	\$1,835
Total Environment, Safety and Health	\$1,836	\$1,835	\$1,835
Technical Information Management			
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	\$43,583	\$48,843	\$39,092
Non-Defense Environmental Management			
Non-Defense Environmental Management			
Excess Facilities	\$0	\$0	\$141
Total Non-Defense Environmental Management	\$0	\$0	\$141
Total Non-Defense Environmental Management	\$0	\$0	\$141
Uranium Facilities Maintenance and Remediation	* -	* -	•
Uranium Enrichment Decon, & Decom, Fund			
Decontamination and Decommissioning	\$114,645	\$114,163	\$75,538
Total Uranium Enrichment Decon. & Decom. Fund	\$114,645	\$114,163	\$75,538
Other Uranium Activities	φ114,040	ψ114,103	ψι υ,υυο
Other Uranium Activities Other Uranium Activities	\$15,688	\$32,131	\$12,809
Caror Gramam Adamics	Ψ.0,000	Ψ02,101	Ψ12,000

### FY 2002 Congressional Budget

### State Table

(Dollars In Thousands)

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Tennessee	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Other Uranium Activities	\$15,688	\$32,131	\$12,809
Total Uranium Facilities Maintenance and Remediation	\$130,333	\$146,294	\$88,347
Science			
High Energy Physics  High Energy Physics	\$1,464	\$1,126	\$1,047
Total High Energy Physics	\$1,464	\$1,126	\$1,047
Nuclear Physics Nuclear Physics	\$18,260	\$18,002	\$17,661
Total Nuclear Physics	\$18,260	\$18,002	\$17,661
Biological and Environmental Research Biological and Environmental Research	\$36,571	\$41,627	\$45,058
Total Biological and Environmental Research	\$36,571	\$41,627	\$45,058
Basic Energy Sciences Basic Energy Sciences	\$215,510	\$372,606	\$386,597
Total Basic Energy Sciences	\$215,510	\$372,606	\$386,597
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$19,207	\$17,015	\$17,210
Total Fusion Energy Sciences Program	\$19,207	\$17,015	\$17,210
Energy Research Analyses Energy Research Analyses	\$119	\$100	\$100
Total Energy Research Analyses	\$119	\$100	\$100
Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support	\$9,403	\$13,986	\$14,979
Total Multiprogram Facilities Support	\$9,403	\$13,986	\$14,979
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$12,512	\$10,845	\$10,480
Total Advanced Scientific Computing Research	\$12,512	\$10,845	\$10,480
Program Direction Program Direction	\$43,066	\$44,664	\$48,215
Total Program Direction	\$43,066	\$44,664	\$48,215
Safeguards and Security Safeguards and Security	\$9,734	\$10,047	\$16,272
Total Safeguards and Security	\$9,734	\$10,047	\$16,272
Total Science	\$365,846	\$530,018	\$557,619
Weapons Activities	ψουσ,υπο	ψοσο,στο	ψοσι,σ19
Program Direction Program Direction	\$7,217	\$7,898	\$10,878

# FY 2002 Congressional Budget

#### State Table

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nnessee	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Program Direction	\$7,217	\$7,898	\$10,878
Directed Stockpile Work Directed Stockpile Work	\$103,866	\$105,502	\$113,638
Total Directed Stockpile Work	\$103,866	\$105,502	\$113,638
Campaigns Campaigns	\$30,034	\$70,054	\$49,375
Total Campaigns	\$30,034	\$70,054	\$49,375
Readiness in Technical Base and Facilities  Readiness in Technical Base and Facilities	\$168,795	\$257,192	\$269,994
Total Readiness in Technical Base and Facilities	\$168,795	\$257,192	\$269,994
Construction Construction	\$400	\$25,193	\$33,450
Total Construction	\$400	\$25,193	\$33,450
Safeguards and Security Safeguards and Security	\$54,158	\$50,644	\$59,405
Total Safeguards and Security	\$54,158	\$50,644	\$59,405
otal Weapons Activities efense Environmental Restoration & Waste Management Post 2006 Completion Post 2006 Completion	\$364,470 \$265,046	\$516,483 \$277,357	\$536,740 \$244,102
Total Post 2006 Completion	\$265,046	\$277,357	\$244,102
Science and Technology Science and Technology	\$21,358	\$20,287	\$10,695
Total Science and Technology	\$21,358	\$20,287	\$10,695
Program Direction Program Direction	\$19,184	\$19,553	\$18,740
Total Program Direction	\$19,184	\$19,553	\$18,740
Safeguards and Security Safeguards and Security	\$13,889	\$11,435	\$11,476
Total Safeguards and Security	\$13,889	\$11,435	\$11,476
Excess Facilities Excess Facilities	\$0	\$0	\$500
Total Excess Facilities	\$0	\$0	\$500
Total Defense Environmental Restoration & Waste Managemen Other Defense Activities Intelligence	\$319,477	\$328,632	\$285,513
Intelligence	\$5,795	\$4,082	\$4,749

# FY 2002 Congressional Budget

## State Table

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ennessee	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Intelligence	\$5,795	\$4,082	\$4,749
Worker and Community Transition Worker and Community Transition	\$10,797	\$2,500	\$2,000
Total Worker and Community Transition	\$10,797	\$2,500	\$2,000
Environment, Safety, and Health Environment, Safety, and Health	\$5,232	\$5,180	\$5,180
Total Environment, Safety, and Health	\$5,232	\$5,180	\$5,180
Security and Emergency Operations Safeguards and Security Security Investigations	\$4,040 \$4,698	\$3,419 \$4,733	\$2,812 \$4,785
Total Security and Emergency Operations	\$8,738	\$8,152	\$7,597
Advanced Accelerator Applications Advanced Accelerator Applications	\$0	\$200	\$0
Total Advanced Accelerator Applications	\$0	\$200	\$0
Total Other Defense Activities	\$30,562	\$20,114	\$19,526
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Nonproliferation and Verification R&D Arms Control HEU Transparency Implementation International Materials Protection, Control, & Acctg. Fissile Materials Disposition  Total Defense Nuclear Nonproliferation	\$7,259 \$8,949 \$3,030 \$20,908 \$31,448 \$71,594	\$7,821 \$10,242 \$3,000 \$26,808 \$27,247 \$75,118	\$5,688 \$7,648 \$2,770 \$22,435 \$29,100 \$67,641
Total Defense Nuclear Nonproliferation	\$71,594	\$75,118	\$67,641
Departmental Administration Cost of Work for Others Cost of Work for Others (CR)	\$4,608	\$5,587	\$4,975
Total Cost of Work for Others	\$4,608	\$5,587	\$4,975
Management & Administration Program Direction	\$440	\$271	\$271
Total Management & Administration	\$440	\$271	\$271
Economic Impact & Diversity Minority Economic Impact	\$30	\$90	\$90
Total Economic Impact & Diversity	\$30	\$90	\$90
Total Departmental Administration  Office of the Inspector General  Office of the Inspector General	\$5,078	\$5,948	\$5,336
Office of the Inspector General	\$2,686	\$3,529	\$3,405

# FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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Tennessee	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Office of the Inspector General	\$2,686	\$3,529	\$3,405
Total Office of the Inspector General	\$2,686	\$3,529	\$3,405
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$2,118	\$670	\$400
Distributed Generation Systems	\$205	\$0	\$0
Sequestration R&D	\$932	\$828	\$1,052
Advanced Research	\$3,923	\$4,044	\$4,435
Total Coal and Power Systems	\$7,178	\$5,542	\$5,887
Gas Natural Gas Technologies	\$135	\$0	\$0
Total Gas	\$135	\$0	\$0
Petroleum			
Oil Technology	\$1,385	\$1,777	\$100
Total Petroleum	\$1,385	\$1,777	\$100
Total Fossil Energy Research and Development	\$8,698	\$7,319	\$5,987
Energy Conservation Building Technology, State & Community Sector Building Technology Assistance (Non-Grants) Building Technology Assistance (Grants) Building Research and Standards	\$3,377 \$3,113 \$8,812	\$2,303 \$3,535 \$9,527	\$1,700 \$5,770 \$3,650
Management and Planning	\$997	\$350	\$350
Total Building Technology, State & Community Sector	\$16,299	\$15,715	\$11,470
Industry Sector	\$6,661	¢4 450	¢2 950
Industries of the Future (Specific) Industries of the Future (Crosscutting)	\$13,898	\$4,458 \$14,235	\$2,859 \$7,358
Total Industry Sector	\$20,559	\$18,693	\$10,217
Transportation Sector Vehicle Technology R&D Fuels Utilization R&D Materials Technologies Technology Deployment Management and Planning	\$33,230 \$5,673 \$31,393 \$600 \$504	\$35,956 \$3,217 \$28,994 \$800 \$590	\$30,958 \$3,200 \$31,069 \$750 \$600
Total Transportation Sector	\$71,400	\$69,557	\$66,577
Federal Energy Management Program Federal Energy Management Program	\$2,800	\$3,600	\$1,500
Total Federal Energy Management Program	\$2,800	\$3,600	\$1,500
Power Technologies Distributed Energy Resources	\$8,370	\$7,867	\$7,867

# FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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Tennessee	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Power Technologies	\$8,370	\$7,867	\$7,867
Total Energy Conservation	\$119,428	\$115,432	\$97,631
Nuclear Waste Fund Nuclear Waste Disposal Fund	\$491	\$491	\$491
Repository Program  Total Nuclear Waste Disposal Fund	\$491	\$491	\$491
Total Nuclear Waste Fund	\$491	\$491	\$491
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$374	\$226	\$402
Total Defense Nuclear Waste Disposal	\$374	\$226	\$402
Total Defense Nuclear Waste Disposal	\$374	\$226	\$402
Defense Environmental Management Privatization Defense Environmental Management Privatization Defense Environmental Management Privatization	\$11,963	\$0	\$36,876
Total Defense Environmental Management Privatization	\$11,963	\$0	\$36,876
Total Defense Environmental Management Privatization Strategic Petroleum Reserve Storage Facilities Operations	\$11,963	\$0	\$36,876
SPR - Facilities Development	\$100	\$100	\$100
Total Storage Facilities Operations	\$100	\$100	\$100
Total Strategic Petroleum Reserve	\$100	\$100	\$100
Total Tennessee	\$1,474,683	\$1,798,547	\$1,744,847

# FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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xas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science			
High Energy Physics High Energy Physics	\$4,320	\$4,298	\$4,184
Total High Energy Physics	\$4,320	\$4,298	\$4,18
Nuclear Physics			
Nuclear Physics	\$4,313	\$4,289	\$4,28
Total Nuclear Physics	\$4,313	\$4,289	\$4,28
Biological and Environmental Research Biological and Environmental Research	\$1,691	\$1,670	\$1,35
Total Biological and Environmental Research	\$1,691	\$1,670	\$1,35
Basic Energy Sciences Basic Energy Sciences	\$5,157	\$4,371	\$4,35
Total Basic Energy Sciences	\$5,157	\$4,371	\$4,35
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$4,076	\$5,092	\$4,69
Total Fusion Energy Sciences Program	\$4,076	\$5,092	\$4,69
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$279	\$156	\$15
Total Advanced Scientific Computing Research	\$279	\$156	\$15
Total Science	\$19,836	\$19,876	\$19,03
Weapons Activities	. ,	,	, ,
Directed Stockpile Work Directed Stockpile Work	\$77,299	\$124,528	\$139,16
Total Directed Stockpile Work		•	
Campaigns	\$77,299	\$124,528	\$139,16
Campaigns	\$7,632	\$18,083	\$15,03
Total Campaigns	\$7,632	\$18,083	\$15,03
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities	\$104,737	\$81,618	\$84,96
Total Readiness in Technical Base and Facilities	\$104,737	\$81,618	\$84,96
Construction Construction	\$6,903	\$7,694	\$3,30
Total Construction	\$6,903	\$7,694	\$3,30
Safeguards and Security Safeguards and Security	\$61,077	\$60,768	\$68,26
Total Safeguards and Security	\$61,077	\$60,768	\$68,26
Total Weapons Activities	\$257,648	\$292,691	\$310,72
Defense Environmental Restoration & Waste Management	÷,	+ - <b>-,</b>	+ - · - , · -

## FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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exas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Site/Project Completion	-	-	
Site/Project Completion	\$13,511	\$13,369	\$8,000
Total Site/Project Completion	\$13,511	\$13,369	\$8,000
Science and Technology Science and Technology	\$75	\$0	\$0
Total Science and Technology	\$75	\$0	\$0
Excess Facilities Excess Facilities	\$0	\$0	\$100
Total 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
Total Intelligence	\$75	\$75	\$75
Security and Emergency Operations Safeguards and Security	\$20	\$215	\$270
Total Security and Emergency Operations	\$20	\$215	\$270
Total Other Defense Activities	\$95	\$290	\$345
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation		•	
Arms Control	\$1,002	\$30 \$470	\$30
International Materials Protection, Control, & Acctg. Fissile Materials Disposition	\$294 \$10,800	\$470 \$5,250	\$558 \$8,257
Total Defense Nuclear Nonproliferation			
- Total Defense Nuclear Nonpromeration	\$12,096	\$5,750	\$8,845
Total Defense Nuclear Nonproliferation	\$12,096	\$5,750	\$8,845
Departmental Administration			
Management & Administration	¢4.040	<b>#4.040</b>	¢ο
Program Direction	\$1,212	\$1,212	\$0
Total Management & Administration	\$1,212	\$1,212	\$0
Total Departmental Administration	\$1,212	\$1,212	\$0
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$1,284	\$2,638	\$2,647
Total Falcon & Amistad Operating and Maintenance Fund	\$1,284	\$2,638	\$2,647
Total Falcon & Amistad - Operating & Maintenance Fund	\$1,284	\$2,638	\$2,647
Western Area Power Admin. Const., Rehab., Oper. & Maint.			

Systems Operation and Maintenance

# FY 2002 Congressional Budget

# State Table

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xas	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Systems Operation and Maintenance	\$5	\$0	\$0
Total Systems Operation and Maintenance	\$5	\$0	\$0
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$5	\$0	\$0
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$538	\$1,676	\$1,458
Sequestration R&D	\$504	\$200	\$771
Fuels	\$291	\$1,100	\$0
Advanced Research	\$405	\$553	\$490
Total Coal and Power Systems	\$1,738	\$3,529	\$2,719
Gas	_		
Natural Gas Technologies	\$453	\$252	\$0
Total Gas	\$453	\$252	\$0
Petroleum			•
Oil Technology	\$227	\$146	\$0
Total Petroleum	\$227	\$146	\$0
Total Fossil Energy Research and Development	\$2,418	\$3,927	\$2,719
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$5,227	\$5,936	\$10,254
Total Building Technology, State & Community Sector	\$5,227	\$5,936	\$10,254
Total Energy Conservation	\$5,227	\$5,936	\$10,254
Strategic Petroleum Reserve			
Storage Facilities Operations			
SPR - Facilities Development	\$28,335	\$27,255	\$29,736
Total Storage Facilities Operations	\$28,335	\$27,255	\$29,736
Total Strategic Petroleum Reserve	\$28,335	\$27,255	\$29,736
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$260	\$260	\$260
Total Energy Information Administration	\$260	\$260	\$260
Total Energy Information Administration	\$260	\$260	\$260
tal Texas	\$342,002	\$373,204	\$392,671

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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designated State	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities			
Solar and Renewable Resources Technologies			
Solar Building Technology Research	\$0	\$39	\$0
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
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
Total Solar and Renewable Resources Technologies	\$1,043	\$11,426	\$2,807
Total Energy Supply Research and Development Activities	\$1,043	\$11,426	\$2,807
Science			
Multiprogram Facilities Support			
Multiprogram Energy Labs - Facilities Support	\$270	\$0	\$0
Total Multiprogram Facilities Support	\$270	\$0	\$0
Total Science	\$270	\$0	\$0
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$2,000	\$32,234	\$16,505
Total Directed Stockpile Work	\$2,000	\$32,234	\$16,505
Campaigns			
Campaigns	\$31,516	\$66,237	\$152,206
Total Campaigns	\$31,516	\$66,237	\$152,206
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$176,259	\$123,163	\$80,042
Total Readiness in Technical Base and Facilities	\$176,259	\$123,163	\$80,042
Construction			
Construction	\$6,257	\$15,965	\$10,586
Total Construction	\$6,257	\$15,965	\$10,586
Total Weapons Activities	\$216,032	\$237,599	\$259,339
Defense Environmental Restoration & Waste Management			
Program Direction			
Program Direction	\$0	-\$1,461	\$0
Total Program Direction	\$0	-\$1,461	\$0
Total Defense Environmental Restoration & Waste Managemen	\$0	-\$1,461	\$0
3	•	• •	•

FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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designated State	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities Counterintelligence	***	<b></b>	
Counterintelligence	\$36,513	\$44,989	\$46,389
Total Counterintelligence	\$36,513	\$44,989	\$46,389
Total Other Defense Activities	\$36,513	\$44,989	\$46,389
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
Departmental Administration			
Cost of Work for Others Cost of Work for Others (CR)	\$0	\$40,000	\$40,000
Total Cost of Work for Others	\$0	\$40,000	\$40,000
Total Departmental Administration	\$0	\$40,000	\$40,000
Bonneville Power Administration Fund Bonneville Power Administration	*-	, ,,,,,,,	, ,,,,,,
Bonneville Power Administration	\$1,146,663	\$873,888	\$1,044,993
Total Bonneville Power Administration	\$1,146,663	\$873,888	\$1,044,993
Total Bonneville Power Administration Fund	\$1,146,663	\$873,888	\$1,044,993
Western Area Power Admin. Const.,Rehab.,Oper. & Maint. Systems Operation and Maintenance	4= 000	<b>0.10.0</b> 70	<b>***</b>
Systems Operation and Maintenance	\$7,368	\$19,652	\$66,215
Total Systems Operation and Maintenance	\$7,368	\$19,652	\$66,215
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$7,368	\$19,652	\$66,215
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses			<b>.</b>
Colorado River Storage Project	\$3,249	\$4,900	\$12,550
Total Equipment, Contracts and Other Related Expenses	\$3,249	\$4,900	\$12,550
Total Colorado River Basins Power Marketing Fund (WAPA)	\$3,249	\$4,900	\$12,550
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$3,614	\$114,942	\$7,286
Distributed Generation Systems	\$39,647	\$33,643	\$28,854
Sequestration R&D	\$3,038	\$7,991	\$8,643
Fuels	\$3,506	\$7,841	\$3,950
Advanced Research	\$6,478	\$11,148	\$6,540
Advanced Research	\$6,478	\$11,148	\$6,54

# FY 2002 Congressional Budget

#### State Table

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ndesignated State	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Coal and Power Systems	\$56,283	\$175,565	\$55,273
Gas	Ψ30,203	ψ173,303	ψ55,275
Natural Gas Technologies	\$17,284	\$32,952	\$16,341
Total Gas	\$17,284	\$32,952	\$16,341
Program Direction and Management Support Headquarters Program Direction	\$4,585	\$4,290	\$4,300
Total Program Direction and Management Support	\$4,585	\$4,290	\$4,300
Petroleum Oil Technology	\$32,186	\$46,966	\$22,779
Total Petroleum	\$32,186	\$46,966	\$22,779
Fossil Energy Environmental Restoration Environmental Restoration	\$200	\$2,702	\$849
Total Fossil Energy Environmental Restoration	\$200	\$2,702	\$849
Import/Export Authorization Import/Export Authorization	\$1,987	\$2,109	\$900
Total Import/Export Authorization	\$1,987	\$2,109	\$900
Clean Coal Power Initiative Clean Coal Power Initiative	\$0	\$0	\$150,000
Total Clean Coal Power Initiative	\$0	\$0	\$150,000
Total Fossil Energy Research and Development	\$112,525	\$264,584	\$250,442
Energy Conservation	¥,	<b>4</b> _0 .,00 .	<b>4</b> _55,
Building Technology, State & Community Sector Building Technology Assistance (Grants)	\$2,549	\$2,147	\$2,017
Total Building Technology, State & Community Sector	\$2,549	\$2,147	\$2,017
Industry Sector Industries of the Future (Specific)	\$46,094	\$58,657	\$37,618
Total Industry Sector	\$46,094	\$58,657	\$37,618
Transportation Sector Vehicle Technology R&D	\$1,914	\$15,294	\$21,724
Total Transportation Sector	\$1,914	\$15,294	\$21,724
Policy and Management Policy and Management	\$15,762	\$14,527	\$12,135
Total Policy and Management	\$15,762	\$14,527	\$12,135
Power Technologies Distributed Energy Resources	\$36,755	\$34,797	\$34,794
Total Power Technologies	\$36,755	\$34,797	\$34,794
Total Energy Conservation	\$103,074	\$125,422	\$108,288

# FY 2002 Congressional Budget

# State Table (Dollars In Thousands)

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Undesignated State	FY 2000	FY 2001	FY 2002
	Adjusted	Adjusted	Request
Total Undesignated State	\$1,627,737	\$1,621,925	\$1,838,812

# FY 2002 Congressional Budget

#### State Table

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Non-Defense Environmental Management Non-Defense Environmental Management Site/Project Completion	\$20,918		
	\$20,918		
Total Nam Defence Franciscom antal Management		\$9,067	\$1,000
Total Non-Defense Environmental Management	\$20,918	\$9,067	\$1,000
Total Non-Defense Environmental Management	\$20,918	\$9,067	\$1,000
Science Biological and Environmental Research Biological and Environmental Research	\$1,719	\$1,084	\$730
Total Biological and Environmental Research	\$1,719	\$1,084	\$730
Basic Energy Sciences	\$1,719 \$1,849	\$1,813	\$1,813
Basic Energy Sciences			
Total Basic Energy Sciences	\$1,849	\$1,813	\$1,813
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$0	\$59	\$0
Total Fusion Energy Sciences Program	\$0	\$59	\$0
Total Science	\$3,568	\$2,956	\$2,543
Falcon & Amistad - Operating & Maintenance Fund Falcon & Amistad Operating and Maintenance Fund Falcon & Amistad - Operating and Maintenance	\$25	\$25	\$15
Total Falcon & Amistad Operating and Maintenance Fund	Ψ25 \$25	\$25	\$15
Total Falcon & Amistad - Operating & Maintenance Fund	\$25	\$25	 \$15
Western Area Power Admin. Const., Rehab., Oper. & Maint. Systems Operation and Maintenance	·	·	·
Systems Operation and Maintenance	\$5,036	\$8,406	\$1,227
Total Systems Operation and Maintenance	\$5,036	\$8,406	\$1,227
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$5,036	\$8,406	\$1,227
Colorado River Basins Power Marketing Fund (WAPA) Equipment, Contracts and Other Related Expenses	<b>#22.044</b>	¢40.005	<b>\$55.075</b>
Colorado River Storage Project	\$33,044	\$46,865	\$55,675
Total Equipment, Contracts and Other Related Expenses	\$33,044	\$46,865	\$55,675
Program Direction Program Direction	\$3,747	\$4,024	\$3,512
Total Program Direction	\$3,747	\$4,024	\$3,512
Total Colorado River Basins Power Marketing Fund (WAPA)	\$36,791	\$50,889	\$59,187
Fossil Energy Research and Development Coal and Power Systems Central Systems	\$490	\$649	\$75

# FY 2002 Congressional Budget

# State Table (Dollars In Thousands)

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Utah	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Sequestration R&D	\$94	\$95	\$96
Advanced Research	\$200	\$200	\$200
Total Coal and Power Systems	\$784	\$944	\$371
Petroleum			
Oil Technology	\$38	\$0	\$0
Total Petroleum	\$38	\$0	\$0
Total Fossil Energy Research and Development	\$822	\$944	\$371
Energy Conservation			
Building Technology, State & Community Sector	<b>.</b>	<b>.</b>	<b>.</b>
Building Technology Assistance (Grants)	\$1,562	\$1,774	\$2,764
Total Building Technology, State & Community Sector	\$1,562	\$1,774	\$2,764
Total Energy Conservation	\$1,562	\$1,774	\$2,764
Total Utah	\$68,722	\$74,061	\$67,107

# FY 2002 Congressional Budget

# State Table

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ermont	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Biological and Environmental Research Biological and Environmental Research	\$90	\$375	\$316
Total Biological and Environmental Research	\$90	\$375	\$316
Basic Energy Sciences Basic Energy Sciences	\$610	\$200	\$200
Total Basic Energy Sciences	\$610	\$200	\$200
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$50	\$50	\$48
Total Fusion Energy Sciences Program	\$50	\$50	\$48
Total Science	\$750	\$625	\$564
Energy Conservation Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$988	\$1,121	\$1,738
Total Building Technology, State & Community Sector	\$988	\$1,121	\$1,738
Total Energy Conservation	\$988	\$1,121	\$1,738
otal Vermont	\$1,738	\$1,746	\$2,302

# FY 2002 Congressional Budget

# State Table

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Virgin Islands	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$181	\$205	\$205
Total Building Technology, State & Community Sector	\$181	\$205	\$205
Total Energy Conservation	\$181	\$205	\$205
Total Virgin Islands	\$181	\$205	\$205

FY 2002 Congressional Budget

#### State Table

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ginia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Science	-		
High Energy Physics	<b>.</b>	<b>*</b>	<b>.</b>
High Energy Physics	\$1,181	\$1,068	\$1,035
Total High Energy Physics	\$1,181	\$1,068	\$1,035
Nuclear Physics  Nuclear Physics	\$74,934	\$75,416	\$75,913
Total Nuclear Physics	\$74,934	\$75,416	\$75,913
Biological and Environmental Research Biological and Environmental Research	\$2,219	\$2,204	\$1,842
Total Biological and Environmental Research	\$2,219	\$2,204	\$1,842
Basic Energy Sciences Basic Energy Sciences	\$3,461	\$2,656	\$2,656
Total Basic Energy Sciences	\$3,461	\$2,656	\$2,656
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$749	\$1,345	\$1,299
Total Fusion Energy Sciences Program	\$749	\$1,345	\$1,299
Energy Research Analyses Energy Research Analyses	\$30	\$0	\$0
Total Energy Research Analyses	\$30	\$0	\$0
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$1,390	\$1,212	\$1,212
Total Advanced Scientific Computing Research	\$1,390	\$1,212	\$1,212
Program Direction Program Direction	\$0	\$45	\$100
Total Program Direction	\$0	\$45	\$100
Safeguards and Security Safeguards and Security	\$480	\$492	\$947
Total Safeguards and Security	\$480	\$492	\$947
Total Science	\$84,444	\$84,438	\$85,004
Departmental Administration  Management & Administration	<b>45.770</b>	00.047	0.0
Program Direction Corporate Management Information Program	\$5,772 \$4,942	\$9,847 \$5,987	\$0 \$0
Total Management & Administration	\$10,714	\$15,834	\$0
Total Departmental Administration	\$10,714	\$15,834	\$0
Southeastern Power Admin Operation & Maintenance Purchase Power and Wheeling Purchase Power and Wheeling	\$0	\$3,772	\$2,825

# FY 2002 Congressional Budget

# State Table

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/irginia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Purchase Power and Wheeling	\$0	\$3,772	\$2,825
Total Southeastern Power Admin Operation & Maintenance	\$0	\$3,772	\$2,825
Fossil Energy Research and Development Coal and Power Systems			
Central Systems	\$230	\$0	\$261
Fuels	\$300	\$5	\$0
Advanced Research	\$1,300	\$1,298	\$1,204
Total Coal and Power Systems	\$1,830	\$1,303	\$1,465
Petroleum Oil Technology	\$1,308	\$614	\$80
Total Petroleum	\$1,308	\$614	\$80
Total Fossil Energy Research and Development	\$3,138	\$1,917	\$1,545
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$3,118	\$3,541	\$5,810
Total Building Technology, State & Community Sector	\$3,118	\$3,541	\$5,810
Total Energy Conservation	\$3,118	\$3,541	\$5,810
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$1,127	\$1,077	\$808
Total Energy Information Administration	\$1,127	\$1,077	\$808
Total Energy Information Administration	\$1,127	\$1,077	\$808
otal Virginia	\$102,541	\$110,579	\$95,992

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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ashington	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	\$872	\$966
Wind Energy Systems	\$20	\$150	\$0
Electric Energy Systems & Storage	\$250	\$550	\$600
Hydrogen Research and Development	\$650	\$0	\$100
International Renewable Energy Program	\$900	\$450	\$0
Total Solar and Renewable Resources Technologies	\$2,908	\$2,635	\$1,666
Nuclear Energy R&D			
Program Direction	\$488	\$581	\$665
Medical Isotope Program	\$200	\$0	\$0
Nuclear Energy Plant Optimization	\$110	\$0	\$0
Nuclear Energy Research Initiative	\$1,493	\$2,143	\$1,000
Fast Flux Test Facility	\$28,521	\$34,622	\$38,439
Total Nuclear Energy R&D	\$30,812	\$37,346	\$40,104
Environment, Safety and Health			
Environment, Safety and Health	\$540	\$540	\$540
Total Environment, Safety and Health	\$540	\$540	\$540
Total Energy Supply Research and Development Activities	\$34,260	\$40,521	\$42,310
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
Total Non-Defense Environmental Management	\$1,380	\$1,485	\$1,485
Science			
High Energy Physics			
High Energy Physics	\$1,280	\$1,235	\$1,170
Total High Energy Physics	\$1,280	\$1,235	\$1,170
Nuclear Physics			
Nuclear Physics	\$6,360	\$6,549	\$6,324
Total Nuclear Physics	\$6,360	\$6,549	\$6,324
Biological and Environmental Research			
Biological and Environmental Research	\$78,681	\$71,346	\$68,019
Total Biological and Environmental Research	\$78,681	\$71,346	\$68,019
Basic Energy Sciences	. ,	. ,	. ,
Basic Energy Sciences	\$15,060	\$14,765	\$14,317
Total Basic Energy Sciences	\$15,060	\$14,765	\$14,317
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$4,754	\$4,856	\$4,519

# FY 2002 Congressional Budget

# State Table

(Dollars In Thousands)

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ashington	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Fusion Energy Sciences Program	\$4,754	\$4,856	\$4,519
Energy Research Analyses Energy Research Analyses	\$381	\$320	\$365
Total Energy Research Analyses	\$381	\$320	\$365
Multiprogram Facilities Support Multiprogram Energy Labs - Facilities Support	\$0	\$0	\$880
Total Multiprogram Facilities Support	\$0	\$0	\$880
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$3,044	\$2,238	\$1,938
Total Advanced Scientific Computing Research	\$3,044	\$2,238	\$1,938
Program Direction Program Direction	\$601	\$650	\$900
Total Program Direction	\$601	\$650	\$900
Total Science	\$110,161	\$101,959	\$98,432
Weapons Activities Campaigns	<b>#22.240</b>	<b>\$0.200</b>	ФО
Campaigns	\$23,346	\$9,280	\$0
Total Campaigns	\$23,346	\$9,280	\$0
Total Weapons Activities	\$23,346	\$9,280	\$0
Defense Environmental Restoration & Waste Management Site/Project Completion Site/Project Completion	\$478,560	\$477,042	\$421,586
Total Site/Project Completion	\$478,560	\$477,042	\$421,586
Post 2006 Completion Post 2006 Completion Office of River Protection	\$207,736 \$440,412	\$222,505 \$755,728	\$164,642 \$812,468
Total Post 2006 Completion	\$648,148	\$978,233	\$977,110
Science and Technology Science and Technology	\$20,084	\$26,438	\$36,844
Total Science and Technology	\$20,084	\$26,438	\$36,844
Program Direction Program Direction	\$67,241	\$68,114	\$76,728
Total Program Direction	\$67,241	\$68,114	\$76,728
Safeguards and Security Safeguards and Security	\$49,489	\$53,036	\$51,544
Total Safeguards and Security	\$49,489	\$53,036	\$51,544
Total Defense Environmental Restoration & Waste Managemen	າ \$1,263,522	\$1,602,863	\$1,563,812

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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ashington	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Other Defense Activities Intelligence			·
Intelligence	\$5,357	\$5,115	\$5,782
Total Intelligence	\$5,357	\$5,115	\$5,782
Worker and Community Transition Worker and Community Transition	\$110	\$250	\$1,000
Total Worker and Community Transition	\$110	\$250	\$1,000
Environment, Safety, and Health Environment, Safety, and Health	\$2,132	\$1,925	\$1,925
Total Environment, Safety, and Health	\$2,132	\$1,925	\$1,925
Independent Oversight & Performance Assurance Independent Oversight & Performance Assurance Program Direction	\$260 \$0	\$0 \$250	\$0 \$250
Total Independent Oversight & Performance Assurance	\$260	\$250	\$250
Security and Emergency Operations Safeguards and Security Security Investigations  Total Security and Emergency Operations	\$5,167 \$1,325 \$6,492	\$4,967 \$2,125 \$7,092	\$4,072 \$1,355 \$5,427
Advanced Accelerator Applications Advanced Accelerator Applications	\$0,432	\$500	\$0,427
Total Advanced Accelerator Applications	\$0	\$500	\$0
Total Other Defense Activities	\$14,351	\$15,132	\$14,384
Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D Arms Control HEU Transparency Implementation	\$17,415 \$10,924 \$30	\$18,582 \$13,012 \$30	\$13,076 \$8,500 \$30
International Nuclear Safety International Materials Protection, Control, & Acctg. Fissile Materials Disposition	\$47,672 \$8,716 \$2,808	\$13,101 \$12,921 \$11,440	\$7,500 \$16,054 \$3,500
Total Defense Nuclear Nonproliferation	\$87,565	\$69,086	\$48,660
Total Defense Nuclear Nonproliferation	\$87,565	\$69,086	\$48,660
Departmental Administration  Management & Administration  Program Direction	\$25	\$25	\$0
Total Management & Administration	\$25	\$25	\$0
Total Departmental Administration Office of the Inspector General	\$25	\$25	\$0

Office of the Inspector General

FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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ashington	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Reques
Office of the Inspector General	\$929	\$1,323	\$1,40
Total Office of the Inspector General	\$929	\$1,323	\$1,40
Total Office of the Inspector General	\$929	\$1,323	\$1,40
Bonneville Power Administration Fund			
Bonneville Power Administration			
Bonneville Power Administration	\$1,255,691	\$1,258,987	\$1,266,62
Total Bonneville Power Administration	\$1,255,691	\$1,258,987	\$1,266,62
Total Bonneville Power Administration Fund	\$1,255,691	\$1,258,987	\$1,266,62
Fossil Energy Research and Development			
Coal and Power Systems			
Central Systems	\$2,630	\$4,962	\$6
Distributed Generation Systems	\$1,500	\$2,147	\$2,00
Sequestration R&D	\$433	\$273	\$27
Advanced Research	\$840	\$840	\$77
Total Coal and Power Systems	\$5,403	\$8,222	\$3,10
Gas			_
Natural Gas Technologies	\$575	\$850	\$82
Total Gas	\$575	\$850	\$82
Petroleum			
Oil Technology	\$0	\$200	\$
Total Petroleum	\$0	\$200	\$
Total Fossil Energy Research and Development	\$5,978	\$9,272	\$3,92
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Non-Grants)	\$3,241	\$3,885	\$1,80
Building Technology Assistance (Grants)	\$3,299	\$3,746	\$5,89
Building Research and Standards	\$4,119	\$4,118	\$1,85
Management and Planning	\$1,617	\$1,655	\$1,70
Total Building Technology, State & Community Sector	\$12,276	\$13,404	\$11,24
Industry Sector			
Industries of the Future (Specific)	\$2,006	\$1,042	\$66
Industries of the Future (Crosscutting)	\$105	\$500	\$25
Total Industry Sector	\$2,111	\$1,542	\$92
Transportation Sector			
Vehicle Technology R&D	\$3,020	\$3,300	\$3,20
Materials Technologies	\$5,075	\$5,675	\$4,66
Technology Deployment	\$1,138	\$105	\$10
Total Transportation Sector	\$9,233	\$9,080	\$7,96
Policy and Management			

# FY 2002 Congressional Budget

# State Table (Dollars In Thousands)

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Washington	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Policy and Management	\$2,700	\$2,777	\$2,480
Total Policy and Management	\$2,700	\$2,777	\$2,480
Federal Energy Management Program Federal Energy Management Program	\$3,800	\$3,300	\$1,400
Total Federal Energy Management Program	\$3,800	\$3,300	\$1,400
Total Energy Conservation	\$30,120	\$30,103	\$24,016
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$730	\$742	\$603
Total Defense Nuclear Waste Disposal	\$730	\$742	\$603
Total Defense Nuclear Waste Disposal	\$730	\$742	\$603
Total Washington	\$2,828,058	\$3,140,778	\$3,065,660

# FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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est Virginia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Energy Supply Research and Development Activities Solar and Renewable Resources Technologies			
Hydrogen Research and Development	\$910	\$2,000	\$850
Total Solar and Renewable Resources Technologies	\$910	\$2,000	\$850
Total Energy Supply Research and Development Activities	\$910	\$2,000	\$850
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$1,508	\$2,498	\$103
Total Biological and Environmental Research	\$1,508	\$2,498	\$103
Basic Energy Sciences  Basic Energy Sciences	\$588	\$95	\$95
Total Basic Energy Sciences			
Fusion Energy Sciences Program	\$588	\$95	\$95
Fusion Energy Sciences Program  Fusion Energy Sciences Program	\$114	\$20	\$20
Total Fusion Energy Sciences Program	\$114	\$20	\$20
Total Science	\$2,210	\$2,613	\$218
Weapons Activities			
Campaigns			
Campaigns	\$2,000	\$0	\$0
Total Campaigns	\$2,000	\$0	\$0
Total Weapons Activities	\$2,000	\$0	\$0
Defense Environmental Restoration & Waste Management Science and Technology			
Science and Technology	\$40,372	\$52,514	\$41,528
Total Science and Technology	\$40,372	\$52,514	\$41,528
Program Direction	, ,		, ,
Program Direction	\$5,652	\$4,874	\$4,558
Total Program Direction	\$5,652	\$4,874	\$4,558
Total Defense Environmental Restoration & Waste Managemen	\$46,024	\$57,388	\$46,086
Defense Nuclear Nonproliferation			
Defense Nuclear Nonproliferation	Фо ооо	<b>#</b> 0.400	<b>#</b> 0.440
Fissile Materials Disposition	\$3,900	\$2,420	\$3,110
Total Defense Nuclear Nonproliferation	\$3,900	\$2,420	\$3,110
Total Defense Nuclear Nonproliferation	\$3,900	\$2,420	\$3,110
Departmental Administration			
Management & Administration Program Direction	\$0	\$300	¢ያንደ
Fiogram Direction	ФО	φουυ	\$325

FY 2002 Congressional Budget

#### State Table

(Dollars In Thousands)

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Vest Virginia	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Corporate Management Information Program	\$2,117	\$0	\$0
Total Management & Administration	\$2,117	\$300	\$325
Total Departmental Administration	\$2,117	\$300	\$325
Fossil Energy Research and Development			
Coal and Power Systems	Ф <b>7</b> 470	<b>#</b> 40.004	<b>#</b> F 000
Central Systems	\$7,476	\$10,664	\$5,000
Distributed Generation Systems	\$507	\$1,735	\$1,855
Fuels	\$150	\$0	\$1,000
Advanced Research	\$3,000	\$5,963	\$5,880
Total Coal and Power Systems	\$11,133	\$18,362	\$13,735
Gas Natural Gas Technologies	\$1,209	\$1,849	\$973
Total Gas	\$1,209	\$1,849	\$973
Program Direction and Management Support		. ,	•
Energy Technology Center Program Direction	\$59,463	\$63,156	\$55,300
Total Program Direction and Management Support	\$59,463	\$63,156	\$55,300
Petroleum			
Oil Technology	\$0	\$400	\$0
Total Petroleum	\$0	\$400	\$0
Fossil Energy Environmental Restoration	<b>#4.000</b>	<b>#0.400</b>	<b>#</b> 4.000
Environmental Restoration	\$4,296	\$3,408	\$4,300
Total Fossil Energy Environmental Restoration	\$4,296	\$3,408	\$4,300
Total Fossil Energy Research and Development	\$76,101	\$87,175	\$74,308
Energy Conservation			
Building Technology, State & Community Sector			
Building Technology Assistance (Grants)	\$2,274	\$2,582	\$4,184
Total Building Technology, State & Community Sector	\$2,274	\$2,582	\$4,184
Total Energy Conservation	\$2,274	\$2,582	\$4,184
otal West Virginia	\$135,536	\$154,478	\$129,081
otal vvest virgilla	φ130,330	φ134,410	φ129,001

# FY 2002 Congressional Budget

## State Table

(Dollars In Thousands)

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Wisconsin	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
High Energy Physics High Energy Physics	\$6,953	\$5,282	\$5,030
Total High Energy Physics	\$6,953	\$5,282	\$5,030
Nuclear Physics Nuclear Physics	\$144	\$160	\$160
Total Nuclear Physics	\$144	\$160	\$160
Biological and Environmental Research Biological and Environmental Research	\$1,416	\$1,059	\$594
Total Biological and Environmental Research	\$1,416	\$1,059	\$594
Basic Energy Sciences Basic Energy Sciences	\$3,405	\$2,454	\$2,448
Total Basic Energy Sciences	\$3,405	\$2,454	\$2,448
Fusion Energy Sciences Program Fusion Energy Sciences Program	\$10,210	\$9,471	\$8,956
Total Fusion Energy Sciences Program	\$10,210	\$9,471	\$8,956
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$631	\$500	\$500
Total Advanced Scientific Computing Research	\$631	\$500	\$500
Total Science	\$22,759	\$18,926	\$17,688
Energy Conservation Building Technology, State & Community Sector		•	•
Building Technology Assistance (Grants)	\$5,815	\$6,603	\$10,759
Total Building Technology, State & Community Sector	\$5,815	\$6,603	\$10,759
Total Energy Conservation	\$5,815	\$6,603	\$10,759
Total Wisconsin	\$28,574	\$25,529	\$28,447

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# State Table

(Dollars In Thousands)

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yoming	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$1,249	\$149	\$149
Total Basic Energy Sciences	\$1,249	\$149	\$149
Total Science	\$1,249	\$149	\$149
Bonneville Power Administration Fund			
Bonneville Power Administration			
Bonneville Power Administration	\$168	\$168	\$126
Total Bonneville Power Administration	\$168	\$168	\$126
Total Bonneville Power Administration Fund	\$168	\$168	\$126
Western Area Power Admin. Const., Rehab., Oper. & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance	\$5,214	\$5,815	\$7,095
Total Systems Operation and Maintenance	\$5,214	\$5,815	\$7,095
Program Direction			
Program Direction	\$4,812	\$4,632	\$5,331
Total Program Direction	\$4,812	\$4,632	\$5,331
Total Western Area Power Admin. Const., Rehab., Oper. & Mai	\$10,026	\$10,447	\$12,426
Colorado River Basins Power Marketing Fund (WAPA)			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$1,802	\$920	\$109
Total Equipment, Contracts and Other Related Expenses	\$1,802	\$920	\$109
Total Colorado River Basins Power Marketing Fund (WAPA)	\$1,802	\$920	\$109
Fossil Energy Research and Development			
Gas			
Natural Gas Technologies	\$110	\$118	\$0
Total Gas	\$110	\$118	\$0
Fossil Energy Environmental Restoration			
Environmental Restoration	\$1,822	\$919	\$1,170
Total Fossil Energy Environmental Restoration	\$1,822	\$919	\$1,170
Cooperative R&D			
Cooperative Research & Development	\$3,576	\$4,015	\$0
Total Cooperative R&D	\$3,576	\$4,015	\$0
Total Fossil Energy Research and Development	\$5,508	\$5,052	\$1,170
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves		_	
Naval Petroleum and Oil Shale Reserves	\$10,390	\$11,966	\$9,715

# FY 2002 Congressional Budget

# State Table

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Wyoming	FY 2000 Adjusted	FY 2001 Adjusted	FY 2002 Request
Total Naval Petroleum and Oil Shale Reserves	\$10,390	\$11,966	\$9,715
Total Naval Petroleum and Oil Shale Reserves	\$10,390	\$11,966	\$9,715
Energy Conservation  Building Technology, State & Community Sector  Building Technology Assistance (Grants)	\$921	\$1,046	\$1,571
Total Building Technology, State & Community Sector	\$921	\$1,046	\$1,571
Total Energy Conservation	\$921	\$1,046	\$1,571
Total Wyoming	\$30,064	\$29,748	\$25,266