

Department of Energy
FY 2002 Budget Request to Congress
Control Table by Appropriation

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FY 2002 Control Table by Appropriation

(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Discretionary Summary By Appropriation					
Energy And Water Development Appropriation					
Energy Programs					
Energy supply.....	644,378	583,813	659,918	661,319	544,245
Non-defense environmental management.....	332,350	301,579	277,200	279,195	228,553
Uranium enrichment D&D fund.....	307,247	—	—	—	—
Uranium facilities maintenance and remediation.....	—	336,109	392,502	392,502	363,425
Science.....	2,812,455	2,824,848	3,180,341	3,155,454	3,159,890
Nuclear waste disposal.....	235,601	228,937	190,654	190,654	134,979
Departmental administration.....	115,698	86,912	74,942	74,942	83,808
Office of the inspector general.....	29,500	29,500	31,430	31,430	31,430
Total Energy Programs.....	4,477,229	4,391,698	4,806,987	4,785,496	4,546,330
Atomic Energy Defense Activities					
National nuclear security administration:					
Weapons activities.....	4,524,717	4,563,505	5,004,153	5,069,289	5,300,025
Defense nuclear nonproliferation.....	35,500	712,672	872,273	873,884	773,700
Naval reactors.....	—	669,637	688,645	687,560	688,045
Office of the administrator.....	—	350	9,978	9,978	15,000
Total, National nuclear security administration.....	4,560,217	5,946,164	6,575,049	6,640,711	6,776,770
Environmental and other defense activities:					
Defense environmental restoration and waste management.....	4,462,884	4,586,227	4,963,533	4,965,955	4,548,708
Defense facilities closure projects.....	1,060,447	1,062,177	1,080,331	1,080,331	1,050,538
Environmental management privatization.....	188,282	82,609	-32,000	-32,000	141,537
Other defense activities.....	1,753,050	433,234	584,466	537,873	527,614
Defense nuclear waste disposal.....	111,574	111,574	199,725	199,725	310,000
Total, Environmental & other defense activities.....	7,576,237	6,275,821	6,796,055	6,751,884	6,578,397
Defense nuclear waste disposal (rescission).....	—	—	-75,000	-75,000	—
Cerro grande fire activities.....	138,000	138,000	203,013	203,013	—
Total, Atomic Energy Defense Activities.....	12,274,454	12,359,985	13,499,117	13,520,608	13,355,167
Power Marketing Administrations:					
Southeastern power administration.....	7,806	7,806	3,891	3,891	4,891
Southwestern power administration.....	28,664	28,664	28,038	28,038	28,038
Western area power administration.....	191,626	191,626	165,465	165,465	169,465
Falcon & Amistad operating & maintenance fund...	1,309	1,309	2,663	2,663	2,663
Total, Power Marketing Administrations.....	229,405	229,405	200,057	200,057	205,057
Federal energy regulatory commission.....	—	—	—	—	—
Geothermal resources development fund.....	-821	-821	—	—	—
Subtotal, Energy And Water Development Appropriation.....	16,980,267	16,980,267	18,506,161	18,506,161	18,106,554
Uranium enrichment D&D fund discretionary payments.....	-420,000	-420,000	-419,076	-419,076	-420,000
Excess fees and recoveries, FERC.....	-17,552	-17,552	-25,279	-25,279	-26,241
Colorado River Basin.....	—	—	-21,000	-21,000	-26,000
Total, Energy And Water Development Appropriation.....	16,542,715	16,542,715	18,040,806	18,040,806	17,634,313

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Interior And Related Agencies Appropriation					
Fossil energy research and development.....	409,805	396,659	541,463	541,463	449,000
Alternative fuels production.....	—	—	-1,000	-1,000	-7,961
Naval petroleum and oil shale reserves.....	—	—	1,596	1,596	17,371
Elk Hills school lands fund.....	—	—	36,000	36,000	36,000
Energy conservation.....	737,055	750,201	815,443	815,443	755,805
Economic regulation.....	1,992	1,992	1,996	1,996	1,996
Strategic petroleum reserve.....	158,396	158,396	148,637	148,637	169,009
Energy information administration.....	72,368	72,368	75,508	75,508	75,499
Subtotal, Interior accounts.....	1,379,616	1,379,616	1,619,643	1,619,643	1,496,719
Clean coal technology.....	-146,038	-146,038	8,980	8,980	82,000
Total, Interior And Related Agencies Appropriation.....	1,233,578	1,233,578	1,628,623	1,628,623	1,578,719
Total, Discretionary Funding.....	17,776,293	17,776,293	19,669,429	19,669,429	19,213,032

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(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Mandatory Funding					
Bonneville power administration					
New borrowing authority.....	193,000	193,000	-29,000	-29,000	167,000
Spending authority from offsetting collections.....	2,781,000	2,781,000	2,683,000	2,683,000	2,780,000
Offsetting collections.....	-3,072,000	-3,072,000	-2,822,000	-2,822,000	-3,019,000
Total, Bonneville power administration.....	-98,000	-98,000	-168,000	-168,000	-72,000
Southeastern power continuing fund.....					
Payments to states.....	8,976	8,976	—	—	—
Elk Hills school lands fund.....	2,750	2,750	2,741	2,741	2,782
	—	—	—	—	36,000
Deductions for offsetting receipts					
Intrafund transaction—earnings on investments					
Nuclear waste disposal fund.....	-883,215	-883,215	-624,432	-624,432	-688,000
Decontamination and decommissioning fund.....	-124,080	-124,080	-146,868	-146,868	-167,000
Total, Intrafund transactions.....	-1,007,295	-1,007,295	-771,300	-771,300	-855,000
Proprietary receipts from the public					
Departmental administration.....	-2,571	-2,571	—	—	—
Oil and gas sale proceeds at the NPRs.....	-9,540	-9,540	-7,718	-7,718	-7,824
Nuclear waste fund.....	-701,585	-701,585	-620,375	-620,375	-640,000
Power marketing administrations					
Bonneville power administration					
Repayments on misc. recoverable costs.....	-18,421	-18,421	-8,000	-8,000	-55,200
Sale of electric energy, reclamation fund.....	-18,321	-18,321	-54,519	-54,519	-17,454
Total, Bonneville power administration.....	-36,742	-36,742	-62,519	-62,519	-72,654
Southeastern power administration.....	-93,592	-93,592	-172,110	-172,110	-164,846
Southeastern power continuing fund.....	-8,976	-8,976	—	—	—
Southwestern power administration.....	-80,020	-80,020	-95,917	-95,917	-93,000
Western area power administration					
Sale of power & other utilities					
Reclamation fund.....	-356,203	-356,203	-293,262	-293,262	-242,000
Not otherwise classified.....	-60,556	-60,556	-42,500	-42,500	-43,000
Total, Sale of power & other utilities.....	-416,759	-416,759	-335,762	-335,762	-285,000
Falcon & Amistad					
Falcon dam.....	—	—	-1,642	-1,642	-2,000
Falcon & Amistad O&M fund.....	-4,121	-4,121	-2,670	-2,670	-3,000
Total, Falcon & Amistad.....	-4,121	-4,121	-4,312	-4,312	-5,000
Total, Western area power administration.....	-420,880	-420,880	-340,074	-340,074	-290,000
Total, Power marketing administrations.....	-640,210	-640,210	-670,620	-670,620	-620,500
Total, Proprietary receipts from the public.....	-1,353,906	-1,353,906	-1,298,713	-1,298,713	-1,268,324
Total, Deductions for offsetting receipts.....	-2,361,201	-2,361,201	-2,070,013	-2,070,013	-2,123,324
Total, Mandatory Funding.....	-2,447,475	-2,447,475	-2,235,272	-2,235,272	-2,156,542
Total, Department Of Energy.....	15,328,818	15,328,818	17,434,157	17,434,157	17,056,490

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Energy Supply					
Renewable Energy Resources					
Renewable energy technologies					
Biomass/biofuels energy systems.....	69,868	69,379	86,268	86,268	81,955
Geothermal technology development.....	23,333	23,333	26,911	26,911	13,900
Hydrogen research.....	24,287	24,287	26,881	26,881	26,881
Hydropower.....	4,861	4,861	4,989	4,989	4,989
Solar energy					
Concentrating solar power.....	14,983	14,924	13,710	13,710	1,932
Photovoltaic energy systems.....	65,107	64,571	75,060	75,060	39,000
Solar building technology research.....	1,944	1,915	3,911	3,911	2,000
Total, Solar energy.....	82,034	81,410	92,681	92,681	42,932
Wind energy systems.....	32,085	31,734	39,553	39,553	20,500
Total, Renewable energy technologies.....	236,468	235,004	277,283	277,283	191,157
Electric energy systems and storage.....	37,336	37,336	51,746	51,746	51,746
Renewable support and implementation					
Departmental energy management.....	—	—	1,984	1,984	1,000
International renewable energy program.....	4,669	4,630	4,949	4,949	2,500
Renewable energy production incentive program...	1,500	1,500	3,991	3,991	3,991
Renewable Indian energy resources.....	3,864	3,864	6,585	6,585	—
Renewable program support.....	4,900	4,900	3,991	3,991	2,059
Total, Renewable support and implementation.....	14,933	14,894	21,500	21,500	9,550
National renewable energy laboratory.....	1,100	1,100	3,991	3,991	5,000
Program direction.....	17,720	17,720	18,659	18,659	19,200
Total, Renewable Energy Resources.....	307,557	306,054	373,179	373,179	276,653

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Nuclear Energy					
Advanced radioisotope power system.....	29,607	29,295	31,794	31,794	29,094
Isotope support and production.....	19,525	18,953	18,677	18,677	18,177
University reactor fuel assistance and support.....	12,000	12,000	11,974	11,974	11,974
Research and development					
Civilian research and development.....	8,220	8,220	—	—	—
Nuclear energy plant optimization.....	4,845	4,845	4,989	4,989	4,500
Nuclear energy research initiative.....	21,799	21,709	34,826	34,826	18,079
Nuclear energy technologies.....	—	—	7,483	7,483	4,500
Total, Research and development.....	34,864	34,774	47,298	47,298	27,079
Infrastructure					
ANL-West operation.....	—	29,367	31,207	31,207	34,107
Fast flux test facility (FFTF).....	37,000	31,908	38,439	38,439	38,439
Test reactor area landlord.....	7,108	6,905	8,733	8,733	8,733
Total, Infrastructure.....	44,108	68,180	78,379	78,379	81,279
Nuclear facilities management.....	78,775	42,100	34,773	34,773	30,457
Uranium programs.....	41,918	—	—	—	—
Program direction.....	24,700	21,885	21,957	23,042	25,062
Total, Nuclear Energy.....	285,497	227,187	244,852	245,937	223,122
Environment, Safety and Health					
Office of Environment, Safety and Health (non-defense).....					
Program direction.....	20,000	19,447	15,869	15,869	14,973
Program direction.....	18,743	18,393	19,954	19,954	20,527
Total, Environment, Safety and Health.....	38,743	37,840	35,823	35,823	35,500
Energy Support Activities					
Technical information management					
Technical information management program.....	1,600	1,600	1,596	1,596	1,600
Program direction.....	7,000	7,151	6,820	7,136	7,370
Total, Technical information management.....	8,600	8,751	8,416	8,732	8,970
Transfer to OSHA for external regulation.....	996	996	—	—	—
Small business innovation research (SBIR).....	4,555	4,555	—	—	—
Total, Energy Support Activities.....	14,151	14,302	8,416	8,732	8,970
Subtotal, Energy Supply.....	645,948	585,383	662,270	663,671	544,245
Adjustments:					
Use of prior year balances (NE).....	-1,570	-1,570	—	—	—
Offset from nuclear energy royalties.....	—	—	-2,352	-2,352	—
Transfer from GRDF (non-add).....	(-821)	(-821)	(—)	(—)	(—)
Transfer from USEC (non-add).....	(-5,000)	(—)	(—)	(—)	(—)
Total, Adjustments.....	-1,570	-1,570	-2,352	-2,352	—
Total, Energy Supply.....	644,378	583,813	659,918	661,319	544,245

Department of Energy
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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Non-Defense Environmental Management					
Site closure.....	216,115	63,560	81,069	52,997	43,000
Site/project completion.....	108,885	116,328	60,564	90,631	64,119
Post 2006 completion.....	14,937	129,278	135,603	135,603	120,053
Excess facilities.....	—	—	—	—	1,381
Subtotal, Non-Defense environmental management.....	339,937	309,166	277,236	279,231	228,553
Use of prior year balances.....	-7,587	-7,587	-36	-36	—
Total, Non-Defense Environmental Management.....	332,350	301,579	277,200	279,195	228,553
Uranium Enrichment Decontamination And Decommissioning Fund					
Decontamination and decommissioning.....	235,247	—	—	—	—
Uranium/thorium reimbursement.....	72,000	—	—	—	—
Total, Uranium Enrichment D&D Fund.....	307,247	—	—	—	—
Uranium Facilities Maintenance And Remediation					
Uranium enrichment decontamination and decommissioning fund					
Decontamination and decommissioning.....	—	235,247	263,987	263,987	241,641
Uranium/thorium reimbursement.....	—	64,160	71,842	71,842	1,000
Depleted UF6 conversion project.....	—	—	—	—	10,000
Total, Uranium enrichment D&D fund.....	—	299,407	335,829	335,829	252,641
Other uranium activities					
Maintenance of facilities and inventories.....	—	22,235	24,062	24,062	99,000
Pre-existing liabilities.....	—	8,946	11,305	11,305	11,784
Depleted UF6 conversion project.....	—	5,521	21,306	21,306	—
Total, Other uranium activities.....	—	36,702	56,673	56,673	110,784
<i>Transfer from USEC (non-add).....</i>	<i>(—)</i>	<i>(-5,000)</i>	<i>(—)</i>	<i>(—)</i>	<i>(—)</i>
Total, Uranium Facilities Maintenance And Remediation.....	—	336,109	392,502	392,502	363,425

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Science					
High energy physics.....	683,118	683,050	712,001	712,001	716,100
Nuclear physics.....	339,584	340,869	360,508	360,508	360,510
Biological and environmental research.....	421,838	416,037	482,520	482,520	442,970
Basic energy sciences.....	755,573	752,031	991,679	991,679	1,004,705
Advanced scientific computing research.....	124,660	122,338	165,750	165,750	163,050
Energy research analyses.....	964	950	976	976	1,000
Multiprogram energy labs—facility support.....	33,055	29,557	30,174	30,174	30,175
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Fusion energy sciences program.....	238,593	238,260	248,493	248,493	248,495
Safeguards and security.....	—	42,569	49,708	41,569	55,412
Program direction.....	131,108	120,491	138,532	126,906	142,385
Small business innovation research (SBIR).....	83,962	83,962	—	—	—
Subtotal, Science.....	2,812,455	2,830,114	3,180,341	3,160,576	3,164,802
Less security charge for reimbursable work.....	—	-5,266	—	-5,122	-4,912
Total, Science.....	2,812,455	2,824,848	3,180,341	3,155,454	3,159,890
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Nuclear Waste Disposal					
Nuclear waste disposal fund					
Repository program.....	180,017	173,437	127,992	127,992	70,577
Program direction.....	59,584	59,500	62,662	62,662	64,402
Total, Nuclear waste disposal fund.....	239,601	232,937	190,654	190,654	134,979
Rescission.....	-4,000	-4,000	—	—	—
Total, Nuclear Waste Disposal.....	235,601	228,937	190,654	190,654	134,979
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Departmental Administration					
Administrative operations:					
Office of the Secretary.....	5,539	5,308	4,989	4,989	4,700
Board of contract appeals.....	838	838	876	876	911
Chief financial officer.....	25,984	30,629	32,078	35,392	36,464
Contract reform and privatization.....	2,850	—	2,494	—	—
Congressional and intergovernmental affairs.....	4,910	4,910	4,989	4,989	5,478
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Economic impact and diversity					
Program direction.....	4,935	4,935	5,112	5,112	5,230
Minority economic impact.....	1,700	1,698	1,498	1,498	1,498
Total, Economic impact and diversity.....	6,635	6,633	6,610	6,610	6,728
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Field integration.....	1,000	1,000	—	—	—
General counsel.....	20,790	20,790	22,675	22,675	23,058

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
International affairs					
Program direction.....	355	7,459	8,481	8,481	8,481
Policy analysis and system studies.....	—	195	420	420	420
Environmental policy studies.....	—	300	125	125	125
Total, International affairs.....	355	7,954	9,026	9,026	9,026
Management and administration					
Program direction.....	97,816	68,933	77,629	76,809	76,392
Scientific and technical training.....	450	—	—	—	—
Corporate management information program.....	12,000	12,000	11,974	11,974	—
Total, Management and administration.....	110,266	80,933	89,603	88,783	76,392
Policy					
Program direction.....	14,150	6,209	6,585	6,585	6,649
Policy analysis and system studies.....	450	77	—	—	—
Environmental policy studies.....	1,000	700	858	858	794
Total, Policy.....	15,600	6,986	7,443	7,443	7,443
Public affairs.....	3,885	3,885	3,892	3,892	4,581
Total, Administrative operations.....	198,652	169,866	184,675	184,675	174,781
Cost of work for others.....	33,205	33,205	74,027	74,027	71,837
Subtotal, Departmental Administration (gross).....	231,857	203,071	258,702	258,702	246,618
Adjustments:					
Use of prior year balances & other adj (OSEC).....	-368	-368	—	—	—
Use of prior year balances & other adj (CR).....	-1,281	-1,281	—	—	—
Use of prior year balances & other adj (CWO).....	-14,534	-14,534	-8,000	-8,000	—
Funding from other defense activities.....	-9,962	-9,962	-24,945	-24,945	-25,000
Undistributed.....	—	—	185	185	—
Total, Adjustments.....	-26,145	-26,145	-32,760	-32,760	-25,000
Total, Departmental Administration (gross).....	205,712	176,926	225,942	225,942	221,618
Miscellaneous revenues					
Revenues associated with cost of work.....	-23,543	-23,543	-75,065	-75,065	-70,975
Other revenues.....	-66,471	-66,471	-75,935	-75,935	-66,835
Total, Miscellaneous revenues.....	-90,014	-90,014	-151,000	-151,000	-137,810
Total, Departmental Administration (net).....	115,698	86,912	74,942	74,942	83,808
Office of the Inspector General					
Office of inspector general.....	29,500	29,500	31,430	31,430	31,430

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Weapons Activities					
Stewardship operation and maintenance					
Directed stockpile work.....	—	732,088	941,736	914,536	1,043,791
Campaigns.....	66,500	1,831,051	1,990,999	2,023,199	1,996,413
Readiness in technical base and facilities.....	—	1,312,752	1,386,025	1,413,777	1,446,988
Total, Stewardship operation and maintenance.....	66,500	3,875,891	4,318,760	4,351,512	4,487,192
Secure transportation asset.....	104,463	104,463	115,117	115,117	121,800
Safeguards and security.....	20,000	393,788	381,765	394,664	448,881
Program direction.....	207,470	238,005	202,158	250,566	271,137
Stockpile stewardship.....	2,194,761	—	—	—	—
Stockpile management.....	1,952,191	—	—	—	—
Subtotal, Weapons Activities.....	4,545,385	4,612,147	5,017,800	5,111,859	5,329,010
Adjustments					
Use of prior year balances.....	-20,668	-20,668	-13,647	-13,647	—
Less security charge for reimbursable work.....	—	-27,974	—	-28,923	-28,985
Total, Adjustments.....	-20,668	-48,642	-13,647	-42,570	-28,985
Total, Weapons Activities.....	4,524,717	4,563,505	5,004,153	5,069,289	5,300,025
Defense Nuclear Nonproliferation					
Nonproliferation and national security					
Nonproliferation and verification R&D.....	—	212,842	243,015	244,515	206,102
Arms control.....	—	109,439	148,588	148,588	101,500
International materials protection, control, and accounting.....	—	138,735	169,707	169,707	138,800
HEU transparency implementation.....	—	14,813	14,592	14,592	13,950
International nuclear safety.....	—	14,272	19,401	19,401	13,800
Soviet design reactor safety program.....	35,500	40,500	—	—	—
Total, Nonproliferation and national security.....	35,500	530,601	595,303	596,803	474,152
Fissile materials disposition.....	—	190,069	226,148	226,148	290,089
Program direction.....	—	41,302	51,348	51,459	51,459
Subtotal, Defense Nuclear Nonproliferation.....	35,500	761,972	872,799	874,410	815,700
Adjustments:					
Use of prior year balances (NN).....	—	-300	-526	-526	-42,000
Use of prior year balances (Russian Pu).....	—	-49,000	—	—	—
Total, Adjustments.....	—	-49,300	-526	-526	-42,000
Total, Defense Nuclear Nonproliferation.....	35,500	712,672	872,273	873,884	773,700

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(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Naval Reactors					
Naval reactors development.....	—	650,122	667,245	667,245	665,445
Program direction.....	—	19,515	21,400	20,315	22,600
Total, Naval Reactors.....	—	669,637	688,645	687,560	688,045
Office of the Administrator.....	—	350	9,978	9,978	15,000
Defense Environmental Restoration and Waste Management					
Site/project completion.....	976,808	1,011,424	935,360	1,070,489	911,986
Post 2006 completion					
Waste treatment and immobilization plant.....	—	105,673	376,171	376,171	500,000
Other office of river protection.....	38,564	334,739	373,055	379,557	312,468
Other post 2006 completion.....	2,872,738	2,364,918	2,559,678	2,418,047	2,107,733
Total, Post 2006 completion.....	2,911,302	2,805,330	3,308,904	3,173,775	2,920,201
Science and technology.....	234,918	229,766	254,107	252,112	196,000
Excess facilities.....	—	—	—	—	1,300
Safeguards and security.....	—	196,554	193,335	202,996	205,621
Program direction.....	358,409	361,706	363,196	363,196	355,761
Subtotal, Defense environmental restoration and waste management.....	4,481,437	4,604,780	5,054,902	5,062,568	4,590,869
Use of prior year balances.....	-9,853	-9,853	-41,369	-41,369	-36,770
Dupont pension refund (EM).....	-8,700	-8,700	-50,000	-50,000	—
Less security charge for reimbursable work.....	—	—	—	-5,244	-5,391
Defense Environmental Restoration and Waste Management.....	4,462,884	4,586,227	4,963,533	4,965,955	4,548,708
Defense Facilities Closure Projects					
Site closure.....	1,060,447	1,001,524	1,025,680	1,025,680	1,004,636
Safeguards and security.....	—	60,653	54,651	54,651	45,902
Total, Defense Facilities Closure Projects.....	1,060,447	1,062,177	1,080,331	1,080,331	1,050,538
Defense Environmental Management Privatization					
Privatization initiatives, various locations.....	232,282	126,609	90,092	90,092	141,537
Use of prior year balances.....	-44,000	-44,000	-25,092	-25,092	—
Rescission.....	—	—	-97,000	-97,000	—
Total, Defense Environmental Management Privatization.....	188,282	82,609	-32,000	-32,000	141,537

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FY 2002 Control Table by Appropriation
(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Other Defense Activities					
Nonproliferation and national security					
Nonproliferation and verification R&D.....	220,305	—	—	—	—
Arms Control.....	256,388	—	—	—	—
Emergency management.....	20,925	—	—	—	—
Nuclear safeguards and security.....	69,254	—	—	—	—
Security investigations.....	32,664	—	—	—	—
HEU transparency implementation.....	15,320	—	—	—	—
International nuclear safety.....	14,780	—	—	—	—
Program direction.....	94,300	—	—	—	—
Total, Nonproliferation and national security.....	723,936	—	—	—	—
Security and emergency operations					
Nuclear safeguards and security.....	8,000	94,690	116,045	117,188	121,188
Security investigations.....	—	32,664	32,927	32,927	44,927
Corporate management information program.....	—	—	—	—	20,000
Emergency management.....	—	—	33,402	—	—
Program direction.....	15,000	82,919	92,763	80,422	83,135
Total, Security and emergency operations.....	23,000	210,273	275,137	230,537	269,250
Intelligence.....					
Counterintelligence.....	39,927	38,808	37,837	35,844	40,844
Advanced accelerator applications.....	37,421	36,513	44,989	44,989	46,389
Soviet design reactor safety program.....	—	—	33,925	33,925	—
	5,000	—	—	—	—
Independent oversight and performance assurance					
Independent oversight and performance assurance..	6,601	6,601	—	—	—
Program direction.....	5,482	5,482	14,904	14,904	14,904
Total, Independent oversight and performance assurance.....	12,083	12,083	14,904	14,904	14,904
Environment, safety & health					
Office of Environment, safety and health (defense)...	79,173	78,670	102,736	102,736	91,307
Program direction.....	21,542	21,542	22,554	22,554	23,293
Total, Environment, safety and health.....	100,715	100,212	125,290	125,290	114,600
Worker and community transition					
Worker and community transition.....	20,525	20,522	21,453	21,453	21,246
Program direction.....	3,487	3,487	2,993	2,993	3,200
Total, Worker and community transition.....	24,012	24,009	24,446	24,446	24,446
Fissile materials disposition					
Fissile materials disposition.....	162,452	—	—	—	—
Program direction.....	7,343	—	—	—	—
Total, Fissile materials control and disposition.....	169,795	—	—	—	—
National security programs administration support.....					
Office of hearings and appeals.....	9,962	9,962	24,945	24,945	25,000
	2,989	2,989	2,993	2,993	2,893

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Naval reactors					
Naval reactors development.....	654,525	—	—	—	—
Program direction.....	20,600	—	—	—	—
Total, Naval reactors.....	675,125	—	—	—	—
Subtotal, Other defense activities.....	1,823,965	434,849	584,466	537,873	538,326
Adjustments:					
Use of prior year balances (NPR).....	-1,515	-1,515	—	—	—
Use of prior year balances (NN).....	-300	—	—	—	—
Use of prior year balances (EH).....	—	—	—	—	-10,000
Use of prior year balances (WT).....	-100	-100	—	—	—
Use of prior year balances (Russian Pu disposition)..	-49,000	—	—	—	—
Offset to user organizations (NN).....	-20,000	—	—	—	—
Less security charge for reimbursable work (SO).....	—	—	—	—	-712
Total, Adjustments.....	-70,915	-1,615	—	—	-10,712
Total, Other Defense Activities.....	1,753,050	433,234	584,466	537,873	527,614
 Defense Nuclear Waste Disposal					
Defense nuclear waste disposal.....	111,574	111,574	199,725	199,725	310,000
 Cerro Grande Fire Activities					
Repair and risk mitigation.....	138,000	138,000	46,757	46,757	—
Restoring services.....	—	—	25,344	25,344	—
Emergency response.....	—	—	17,960	17,960	—
Resuming laboratory operations.....	—	—	14,967	14,967	—
Construction.....	—	—	97,985	97,985	—
Total, Cerro Grande Fire Activities.....	138,000	138,000	203,013	203,013	—
 Defense Nuclear Waste Disposal (Rescission).....	—	—	-75,000	-75,000	—

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FY 2002 Control Table by Appropriation

(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Power Marketing Administrations					
Southeastern Power Administration					
Southeastern power administration.....	11,579	11,579	39,454	39,454	39,354
Use of prior year balances.....	-3,000	-3,000	-1,100	-1,100	—
Transfer to SWPA.....	-773	-773	—	—	—
Offsetting collections.....	—	—	-34,463	-34,463	-34,463
Total, Southeastern Power Administration.....	7,806	7,806	3,891	3,891	4,891
Southwestern Power Administration					
Southwestern power administration.....	28,664	28,664	29,226	29,226	29,838
Use of prior year balances.....	—	—	-900	-900	—
<i>Transfer from SEPA (non-add).....</i>	<i>(-773)</i>	<i>(-773)</i>	<i>(—)</i>	<i>(—)</i>	<i>(—)</i>
Offsetting collections.....	—	—	-288	-288	-1,800
Total, Southwestern Power Administration.....	28,664	28,664	28,038	28,038	28,038
Western Area Power Administration					
Western area power administration.....	212,602	212,602	236,672	236,672	355,589
Use of prior year balances.....	-20,000	-20,000	-5,983	-5,983	—
Offsetting collections.....	—	—	-65,224	-65,224	-186,124
Colorado river dam fund.....	-976	-976	—	—	—
Total, Western Area Power Administration.....	191,626	191,626	165,465	165,465	169,465
Falcon and Amistad Operating and Maintenance Fund					
Operation and maintenance.....	1,309	1,309	2,663	2,663	2,663
Total, Power Marketing Administrations.....	229,405	229,405	200,057	200,057	205,057
Federal Energy Regulatory Commission					
Energy markets.....	59,613	59,613	58,765	58,765	61,997
Energy projects.....	42,141	42,141	46,006	46,006	43,594
Program support.....	73,196	73,196	70,429	70,429	75,564
Subtotal, FERC.....	174,950	174,950	175,200	175,200	181,155
FERC revenues.....	-174,950	-174,950	-175,200	-175,200	-181,155
Total, Federal Energy Regulatory Commission.....	—	—	—	—	—

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FY 2002 Control Table by Appropriation

(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Geothermal Resources Development Fund					
Transfer of balances to Energy Supply.....	-821	-821	—	—	—
Uranium Enrichment D&D Fund Discretionary Payments					
Transfer payment from Defense ER&WM.....	-420,000	-420,000	-419,076	-419,076	-420,000
Fees and Recoveries, Federal Energy Regulatory Commission					
Fees & recoveries in excess of annual appropriations..	-17,552	-17,552	-25,279	-25,279	-26,241
Colorado River Basin Power Marketing Fund					
Spending authority from offsetting collections.....	148,262	148,262	222,709	222,709	275,565
Offsetting collections.....	-148,262	-148,262	-243,709	-243,709	-301,565
Total, Colorado River Basin.....	—	—	-21,000	-21,000	-26,000

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(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Fossil Energy Research and Development					
Clean Coal Power Initiative.....	—	—	—	—	150,000
Fuels and Power Systems					
Central systems.....	—	112,688	199,135	199,135	61,000
Distributed generation systems—Fuel cells.....	—	43,373	52,584	52,584	45,124
Sequestration R&D.....	—	8,941	18,746	18,746	20,677
Fuels.....	—	19,844	23,423	23,423	7,000
Advanced research.....	—	22,811	30,137	30,137	26,000
Advanced clean fuels research.....	19,844	—	—	—	—
Advanced clean/efficient power systems.....	78,545	—	—	—	—
Advanced research and technology development.....	22,811	—	—	—	—
Total, Fuels and Power Systems.....	121,200	207,657	324,025	324,025	159,801
Gas					
Natural gas technologies.....	73,894	30,809	45,029	45,029	21,000
Fuel cells.....	43,373	—	—	—	—
Total, Gas.....	117,267	30,809	45,029	45,029	21,000
Petroleum—Oil technology.....	55,747	55,748	66,874	66,874	30,499
Black liquor gasification.....	13,146	—	—	—	—
Cooperative research and development.....	7,193	7,193	8,071	8,071	—
Fossil energy environmental restoration.....	10,000	10,000	9,978	9,978	9,500
Import/export authorization.....	2,173	2,173	2,295	2,295	1,000
Program direction and management support					
Headquarters program direction.....	16,016	16,016	16,930	16,930	14,700
Energy technology center program direction.....	59,463	59,463	63,156	63,156	55,300
Total, Program direction and management support.....	75,479	75,479	80,086	80,086	70,000
Plant and capital equipment					
GP-F-100 General plant projects.....	2,600	2,600	3,891	3,891	2,000
Advanced metallurgical processes.....	5,000	5,000	5,214	5,214	5,200
Subtotal, Fossil Energy Research and Development.....	409,805	396,659	545,463	545,463	449,000
Transfer from biomass (non-add).....	(-24,000)	(-24,000)	(—)	(—)	(—)
Transfer from SPRO (non-add).....	(—)	(—)	(-12,000)	(-12,000)	(—)
Use of prior year balances.....	—	—	-4,000	-4,000	—
Use of previously appropriated clean coal funds..... (non-add).....	(—)	(—)	(-95,000)	(-95,000)	(—)
Total, Fossil Energy Research And Development.....	409,805	396,659	541,463	541,463	449,000
Alternative Fuels Production					
Rescission of unobligated balances.....	—	—	-1,000	-1,000	-7,961

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(dollars in thousands—OMB Scoring)

Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Naval Petroleum & Oil Shale Reserves					
Naval petroleum & oil shale reserves.....	24,740	24,740	22,371	22,371	22,371
Use of prior year balances.....	-24,740	-24,740	-20,775	-20,775	-5,000
Total, Naval Petroleum & Oil Shale Reserves.....	—	—	1,596	1,596	17,371
Elk Hills School Lands Fund					
California teachers' pension fund payment.....	—	—	—	—	36,000
Advance appropriation.....	—	—	36,000	36,000	—
Total, Elk Hills School Lands Fund.....	—	—	36,000	36,000	36,000
Energy Conservation					
Building technology, state and community sector					
Weatherization grants.....	135,000	135,000	152,664	152,664	273,000
State energy program grants.....	33,500	33,500	37,916	37,916	38,000
Research and development.....	114,045	99,190	126,265	104,562	57,970
Total, Building technology, state and community sector.....	282,545	267,690	316,845	295,142	368,970
Federal energy management program.....	23,918	23,918	25,661	25,661	13,300
Industry sector.....	158,970	137,416	174,265	148,622	87,724
Power technology.....	—	49,555	—	47,346	47,346
Transportation sector.....	228,756	228,756	255,398	255,398	197,715
Policy and management.....	42,866	42,866	43,274	43,274	40,750
Subtotal, Energy Conservation.....	737,055	750,201	815,443	815,443	755,805
<i>(Subtotal, Energy Conservation grants, non-add).....</i>	<i>(168,500)</i>	<i>(168,500)</i>	<i>(190,580)</i>	<i>(190,580)</i>	<i>(311,000)</i>
<i>(Subtotal, Energy Conservation R&D, non-add).....</i>	<i>(568,555)</i>	<i>(581,701)</i>	<i>(624,863)</i>	<i>(624,863)</i>	<i>(444,805)</i>
 <i>Transfer from biomass (non-add).....</i>	 <i>(-25,000)</i>	 <i>(-25,000)</i>	 <i>(-2,000)</i>	 <i>(-2,000)</i>	 <i>(—)</i>
Total, Energy Conservation.....	737,055	750,201	815,443	815,443	755,805
Economic Regulation					
Office of hearings and appeals.....	1,992	1,992	1,996	1,996	1,996

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Account Title	FY 2000 Current Approp.	FY 2000 Comp. Approp.	FY 2001 Current Approp.	FY 2001 Comp. Approp.	FY 2002 Amended Request
Strategic Petroleum Reserve					
SPR - Facilities development					
SPR - Facilities development.....	158,396	158,396	164,637	164,637	169,009
<i>Use of SPR petroleum account (non-add).....</i>	<i>(—)</i>	<i>(—)</i>	<i>(-4,000)</i>	<i>(-4,000)</i>	<i>(—)</i>
Total, SPR - Facilities development.....	158,396	158,396	164,637	164,637	169,009
SPR petroleum account					
Transfer to Fossil Energy R&D.....	—	—	-12,000	-12,000	—
Transfer to SPR facilities development.....	—	—	-4,000	-4,000	—
Total, SPR petroleum account.....	—	—	-16,000	-16,000	—
Total, Strategic Petroleum Reserve.....	158,396	158,396	148,637	148,637	169,009
 Energy Information Administration					
National energy information system.....	72,368	72,368	75,508	75,508	75,499
 Clean Coal Technology					
Advance appropriation.....	10,000	10,000	170,980	170,980	82,000
Deferral.....	-156,038	-156,038	-67,000	-67,000	—
Transfer to Fossil Energy R&D.....	—	—	-95,000	-95,000	—
Total, Clean Coal Technology.....	-146,038	-146,038	8,980	8,980	82,000