

Department of Energy
FY 2004 Budget Request to Congress
Control Table by Appropriation

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Department of Energy
FY 2004 Control Table by Appropriation
(dollars in thousands - OMB Scoring)

FY 2002 Comparable Approp	FY 2003 Amended Request	FY 2004 Request to Congress	FY 2004 vs. FY 2003
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Discretionary Summary By Appropriation

Energy And Water Development Appropriation Summary:

Energy Programs

Energy supply.....	775,264	763,086	861,805	+98,719	+12.9%
Non-Defense site acceleration completion.....	194,522	167,581	170,875	+3,294	+2.0%
Uranium enrichment D&D fund.....	305,517	298,489	418,124	+119,635	+40.1%
Non-Defense environmental services.....	148,240	172,970	292,121	+119,151	+68.9%
Science.....	3,309,452	3,263,876	3,310,935	+47,059	+1.4%
Nuclear waste disposal.....	94,916	275,802	161,000	-114,802	-41.6%
Departmental administration.....	154,601	158,051	179,638	+21,587	+13.7%
Inspector general.....	32,405	37,671	39,462	+1,791	+4.8%
Total, Energy Programs.....	5,014,917	5,137,526	5,433,960	+296,434	+5.8%

National nuclear security administration:

Weapons activities.....	5,542,178	5,845,843	6,378,000	+532,157	+9.1%
Defense nuclear nonproliferation.....	1,058,430	1,028,030	1,340,195	+312,165	+30.4%
Naval reactors.....	687,571	706,790	768,400	+61,610	+8.7%
Office of the administrator.....	307,418	328,726	347,980	+19,254	+5.9%
Total, National nuclear security administration.....	7,595,597	7,909,389	8,834,575	+925,186	+11.7%

Environmental and other defense activities:

Defense site acceleration completion.....	5,280,645	5,620,343	5,814,635	+194,292	+3.5%
Defense environmental services.....	1,025,127	1,060,413	995,179	-65,234	-6.2%
Other defense activities.....	506,859	512,622	522,678	+10,056	+2.0%
Defense nuclear waste disposal.....	279,795	315,000	430,000	+115,000	+36.5%
Total, Environmental & other defense activities.....	7,092,426	7,508,378	7,762,492	+254,114	+3.4%

Cerro grande fire activities.....

	—	—	-75,000	-75,000	n/a
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Power marketing administrations:

Southeastern power administration.....	4,887	4,534	5,100	+566	+12.5%
Southwestern power administration.....	28,019	27,378	28,600	+1,222	+4.5%
Western area power administration.....	171,840	162,758	171,000	+8,242	+5.1%
Falcon & Amistad operating & maintenance fund.....	2,663	2,734	2,640	-94	-3.4%
Total, Power marketing administrations.....	207,409	197,404	207,340	+9,936	+5.0%

Federal energy regulatory commission.....

	—	—	—	—	—
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Subtotal, Energy And Water Development Appropriation.....	19,910,349	20,752,697	22,163,367	+1,410,670	+6.8%
Uranium enrichment D&D fund discretionary payments.....	-420,000	-442,000	-452,000	-10,000	-2.3%
Excess fees and recoveries, FERC.....	—	-18,000	-18,000	—	—
Colorado River Basins.....	—	-22,000	-22,000	—	—
Total, Energy And Water Development Appropriation.....	19,490,349	20,270,697	21,671,367	+1,400,670	+6.9%

Interior And Related Agencies Appropriation Summary:

Fossil energy research and development.....	577,784	479,305	519,305	+40,000	+8.3%
Alternative fuels production.....	-2,000	—	—	—	—
Naval petroleum and oil shale reserves.....	17,355	20,831	16,500	-4,331	-20.8%
Elk Hills school lands fund.....	36,000	72,000	36,000	-36,000	-50.0%
Energy conservation.....	896,464	911,651	875,793	-35,858	-3.9%
Economic regulation.....	1,996	1,487	1,047	-440	-29.6%
Strategic petroleum reserve.....	170,880	168,856	175,081	+6,225	+3.7%
Strategic petroleum account.....	—	11,000	-5,000	-16,000	-145.5%
Northeast home heating oil reserve.....	8,000	8,000	5,000	-3,000	-37.5%
Energy information administration.....	78,437	80,111	80,111	—	—
Subtotal, Interior Accounts.....	1,784,916	1,753,241	1,703,837	-49,404	-2.8%
Clean coal technology.....	41,990	40,000	—	-40,000	-100.0%
Total, Interior And Related Agencies Appropriation.....	1,826,906	1,793,241	1,703,837	-89,404	-5.0%

Total, Discretionary Funding.....	21,317,255	22,063,938	23,375,204	+1,311,266	+5.9%
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Mandatory Funding

Bonneville power administration					
New borrowing authority.....	390,000	281,000	210,000	-71,000	-25.3%
Transfer to the Corps.....	-127,000	—	—	—	—
Contract Authority.....	235,000	—	—	—	—
Spending authority from offsetting collections.....	3,287,000	3,586,982	3,879,000	+292,018	+8.1%
Offsetting collections.....	-3,739,000	-3,896,982	-4,100,000	-203,018	-5.2%
Change in uncollected customer payments.....	144,000	—	—	—	—
Total, Bonneville power administration.....	190,000	-29,000	-11,000	+18,000	+62.1%
Southeastern power continuing fund.....					
Payments to states.....	9,515	—	—	—	—
	2,782	2,700	2,700	—	—
Deductions for offsetting receipts					
Intrafund transaction - earnings on investments					
Nuclear waste disposal fund.....	-1,598,412	-732,000	-794,000	-62,000	-8.5%
Decontamination and decommissioning fund.....	-153,054	-136,000	-153,902	-17,902	-13.2%
Total, Intrafund transactions.....	-1,751,466	-868,000	-947,902	-79,902	-9.2%
Proprietary receipts from the public					
Oil and gas sale proceeds at the NPRs.....	-6,835	-7,228	-6,927	+301	+4.2%
Nuclear waste fund.....	-712,226	-736,000	-743,000	-7,000	-1.0%
Power marketing administrations					
Bonneville power administration					
Repayments on misc recoverable costs.....	-61,961	-35,150	-31,000	+4,150	+11.8%
Sale of electric energy, reclamation fund.....	-31,442	-51,000	-31,000	+20,000	+39.2%
Total, Bonneville power administration.....	-93,403	-86,150	-62,000	+24,150	+28.0%
Southeastern power administration.....	-93,910	-198,206	-179,825	+18,381	+9.3%
Southeastern power continuing fund.....	-9,515	—	—	—	—
Southwestern power administration.....	-89,330	-89,800	-91,932	-2,132	-2.4%
Southwestern power continuing fund.....	-238	—	—	—	—
Western area power administration					
Sale of power & other utilities					
Reclamation fund.....	-244,886	-219,210	-189,050	+30,160	+13.8%
Not otherwise classified.....	-57,096	-42,500	-42,500	—	—
Total, Sale of power & other utilities.....	-301,982	-261,710	-231,550	+30,160	+11.5%
Falcon & Amistad					
Falcon dam.....	-2,416	-2,064	-2,465	-401	-19.4%
Falcon & Amistad O&M fund.....	-2,121	-2,734	-2,640	+94	+3.4%
Total, Falcon & Amistad.....	-4,537	-4,798	-5,105	-307	-6.4%
Total, Western area power administration.....	-306,519	-266,508	-236,655	+29,853	+11.2%
Total, Power marketing administrations.....	-592,915	-640,664	-570,412	+70,252	+11.0%
Total, Proprietary receipts from the public.....	-1,311,976	-1,383,892	-1,320,339	+63,553	+4.6%
Total, Deductions for offsetting receipts.....	-3,063,442	-2,251,892	-2,268,241	-16,349	-0.7%
Total, Mandatory Funding.....	-2,861,145	-2,278,192	-2,276,541	+1,651	+0.1%
Total, Department Of Energy.....	18,456,110	19,785,746	21,098,663	+1,312,917	+6.6%

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Energy Supply					
Energy Efficiency and Renewable Energy					
Hydrogen technology.....	28,892	39,881	87,982	+48,101	+120.6%
Solar energy.....	87,107	79,625	79,693	+68	+0.1%
Zero energy buildings.....	1,367	8,000	4,000	-4,000	-50.0%
Wind energy.....	38,211	44,000	41,600	-2,400	-5.5%
Hydropower.....	4,986	7,489	7,489	—	—
Geothermal technology.....	27,035	26,500	25,500	-1,000	-3.8%
Biomass and biorefinery systems R&D.....	87,683	86,005	69,750	-16,255	-18.9%
Intergovernmental activities.....	5,680	14,807	12,500	-2,307	-15.6%
Electricity reliability.....	76,764	76,506	76,866	+360	+0.5%
Departmental energy management program.....	1,421	3,000	2,300	-700	-23.3%
National climate change technology initiative.....	—	—	15,000	+15,000	n/a
Facilities and infrastructure.....	4,870	5,000	4,950	-50	-1.0%
Program direction.....	18,673	16,187	16,577	+390	+2.4%
Total, Energy Efficiency and Renewable Energy.....	382,689	407,000	444,207	+37,207	+9.1%
Nuclear Energy					
University reactor fuel assistance and support.....	17,500	17,500	18,500	+1,000	+5.7%
Research and development					
Nuclear energy plant optimization.....	6,293	—	—	—	—
Nuclear energy research initiative.....	31,081	25,000	12,000	-13,000	-52.0%
Nuclear energy technologies.....	11,867	46,500	48,000	+1,500	+3.2%
Nuclear hydrogen initiative.....	—	—	4,000	+4,000	n/a
Advanced fuel cycle initiative.....	77,219	18,221	63,025	+44,804	+245.9%
Total, Research and development.....	126,460	89,721	127,025	+37,304	+41.6%
Infrastructure					
Radiological facility management.....	58,933	54,180	62,655	+8,475	+15.6%
Idaho facilities management					
ANL-West operations.....	34,857	31,615	31,615	—	—
INEEL infrastructure.....	28,432	36,810	33,945	-2,865	-7.8%
Total, Idaho facilities management.....	63,289	68,425	65,560	-2,865	-4.2%
Idaho sitewide safeguards and security.....	43,759	43,218	56,654	+13,436	+31.1%
Total, Infrastructure.....	165,981	165,823	184,869	+19,046	+11.5%
Program direction.....	57,237	56,834	60,207	+3,373	+5.9%
Total, Nuclear Energy.....	367,178	329,878	390,601	+60,723	+18.4%
Environment, Safety and Health					
Office of environment, safety and health (non-defense).....	9,391	10,340	10,000	-340	-3.3%
Program direction.....	20,288	18,871	20,000	+1,129	+6.0%
Total, Environment, Safety and Health.....	29,679	29,211	30,000	+789	+2.7%
Subtotal, Energy Supply.....	779,546	766,089	864,808	+98,719	+12.9%
Adjustments:					
Use of prior year balances (NE).....	-818	—	—	—	—
Less security charge for reimbursable work (NE).....	-3,464	-3,003	-3,003	—	—
Total, Adjustments.....	-4,282	-3,003	-3,003	—	—
Total, Energy Supply.....	775,264	763,086	861,805	+98,719	+12.9%

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Non-Defense Site Acceleration Completion

(was Non-Defense Environmental Management)

2006 Acceleration completions.....	110,430	53,979	48,677	-5,302	-9.8%
2012 Acceleration completions.....	80,692	111,826	119,750	+7,924	+7.1%
2035 Acceleration completions.....	3,400	1,776	2,448	+672	+37.8%
Total, Non-Defense Site Acceleration Completion.....	194,522	167,581	170,875	+3,294	+2.0%

**Uranium Enrichment Decontamination And
Decommissioning Fund**

Decontamination and decommissioning.....	307,517	297,489	367,124	+69,635	+23.4%
Uranium/thorium reimbursement.....	1,000	1,000	51,000	+50,000	+5000%
Use of prior year balances.....	-3,000	—	—	—	—
Total, Uranium Enrichment D&D Fund.....	305,517	298,489	418,124	+119,635	+40.1%

Non Defense Environmental Services

(was Uranium Facilities Maintenance and Remediation)

Community and regulatory support.....	5,442	3,079	1,034	-2,045	-66.4%
Environmental cleanup projects.....	36,439	36,100	43,842	+7,742	+21.4%
Non-closure environmental activities.....	106,359	133,791	247,245	+113,454	+84.8%
Total, Non-Defense Environmental Services.....	148,240	172,970	292,121	+119,151	+68.9%

Science

High energy physics.....	697,383	724,990	737,978	+12,988	+1.8%
Nuclear physics.....	350,589	382,370	389,430	+7,060	+1.8%
Biological and environmental research.....	554,125	484,215	499,535	+15,320	+3.2%
Basic energy sciences.....	979,560	1,019,163	1,008,575	-10,588	-1.0%
Advanced scientific computing research.....	150,205	166,557	173,490	+6,933	+4.2%
Science laboratories infrastructure.....	37,125	42,735	43,590	+855	+2.0%
Fusion energy sciences program.....	241,100	257,310	257,310	—	—
Safeguards and security.....	50,230	48,127	48,127	—	—
Program direction.....	149,467	137,332	150,813	+13,481	+9.8%
Workforce development for teachers and scientists.....	4,460	5,460	6,470	+1,010	+18.5%
Small business innovation research (SBIR).....	99,668	—	—	—	—
Subtotal, Science.....	3,313,912	3,268,259	3,315,318	+47,059	+1.4%
Less security charge for reimbursable work.....	-4,460	-4,383	-4,383	—	—
Total, Science.....	3,309,452	3,263,876	3,310,935	+47,059	+1.4%

Nuclear Waste Disposal

Nuclear waste disposal fund					
Repository program.....	39,000	212,813	85,830	-126,983	-59.7%
Program direction.....	55,916	62,989	75,170	+12,181	+19.3%
Total, Nuclear Waste Disposal.....	94,916	275,802	161,000	-114,802	-41.6%

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Departmental Administration

Administrative operations:

Salaries and expenses:

Office of the Secretary.....	4,679	4,624	4,624	—	—
Board of contract appeals.....	907	740	653	-87	-11.8%

Chief information officer

Program direction.....	28,808	29,566	42,214	+12,648	+42.8%
Cyber security and secure management.....	28,821	30,441	26,432	-4,009	-13.2%
Corporate management information program.....	14,995	20,420	37,632	+17,212	+84.3%
Total, Chief information officer.....	72,624	80,427	106,278	+25,851	+32.1%

Congressional and intergovernmental affairs

Program direction.....	4,823	4,931	4,724	-207	-4.2%
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Economic impact and diversity

Program direction.....	4,967	5,093	4,701	-392	-7.7%
Minority economic impact.....	1,200	1,400	1,400	—	—
Total, Economic impact and diversity.....	6,167	6,493	6,101	-392	-6.0%

General counsel.....	22,603	22,713	22,879	+166	+0.7%
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Management, budget and evaluation

Program direction.....	107,223	106,056	104,210	-1,846	-1.7%
Corporate management information program.....	—	—	—	—	—
Total, Management, budget and evaluation.....	107,223	106,056	104,210	-1,846	-1.7%

Policy and international affairs

Program direction.....	14,979	16,752	17,777	+1,025	+6.1%
Policy analysis and systems studies.....	400	800	1,000	+200	+25.0%
Environmental policy studies.....	600	1,200	1,500	+300	+25.0%
Energy security and assurance.....	—	2,000	2,000	—	—
Total, Policy and international affairs.....	15,979	20,752	22,277	+1,525	+7.3%

Public affairs

Program direction.....	3,875	4,510	4,465	-45	-1.0%
Engineering and construction management review.....	—	—	—	—	—

Total, Administrative operations.....	238,880	251,246	276,211	+24,965	+9.9%
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Cost of work for others.....	71,837	69,916	75,095	+5,179	+7.4%
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Adjustments:

Use of prior year balances & other adj (OMB&E).....	-2,987	—	—	—	—
Use of prior year balances & other adj (PI).....	-640	—	—	—	—
Use of prior year balances & other adj (GC).....	-150	—	—	—	—
Use of prior year balances & other adj (ED).....	-235	—	—	—	—
Use of prior year balances & other adj (CIO).....	-936	—	—	—	—
Use of prior year balances & other adj (CWO).....	-6,338	—	—	—	—
Funding from other defense activities.....	-22,000	-25,587	-25,000	+587	+2.3%
Total, Adjustments.....	-33,286	-25,587	-25,000	+587	+2.3%
Total, Departmental Administration (gross).....	277,431	295,575	326,306	+30,731	+10.4%

Miscellaneous revenues

Revenues associated with cost of work.....	-64,498	-70,689	-75,722	-5,033	-7.1%
Other revenues.....	-58,332	-66,835	-70,946	-4,111	-6.2%
Total, Miscellaneous revenues.....	-122,830	-137,524	-146,668	-9,144	-6.6%
Total, Departmental Administration (Net).....	154,601	158,051	179,638	+21,587	+13.7%

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Office Of The Inspector General					
Office of inspector general.....	32,405	37,671	39,462	+1,791	+4.8%
Weapons Activities					
Directed stockpile work.....	1,108,787	1,300,948	1,364,786	+63,838	+4.9%
Campaigns.....	2,189,256	2,166,146	2,395,455	+229,309	+10.6%
Readiness in technical base and facilities.....	1,376,814	1,502,279	1,613,471	+111,192	+7.4%
Facilities and infrastructure recapitalization program.....	196,550	242,512	265,123	+22,611	+9.3%
Secure transportation asset.....	158,707	152,989	182,400	+29,411	+19.2%
Safeguards and security.....	554,436	509,954	585,750	+75,796	+14.9%
Subtotal, Weapons Activities.....	5,584,550	5,874,828	6,406,985	+532,157	+9.1%
Adjustments					
Use of prior year balances.....	-13,387	—	—	—	—
Less security charge for reimbursable work.....	-28,985	-28,985	-28,985	—	—
Total, Adjustments.....	-42,372	-28,985	-28,985	—	—
Total, Weapons Activities.....	5,542,178	5,845,843	6,378,000	+532,157	+9.1%
Defense Nuclear Nonproliferation					
Nonproliferation and verification R&D.....	259,407	203,807	203,873	+66	+0.0%
Nonproliferation and international security.....	90,646	92,668	101,734	+9,066	+9.8%
Nonproliferation programs with Russia					
International nuclear materials protection and cooperation.....	314,592	227,077	226,000	-1,077	-0.5%
Russian transition initiatives.....	57,000	39,334	40,000	+666	+1.7%
HEU transparency implementation.....	13,950	17,229	18,000	+771	+4.5%
International nuclear safety and cooperation.....	53,961	14,576	14,083	-493	-3.4%
Elimination of weapons-grade plutonium production program.....	14,200	49,339	50,000	+661	+1.3%
Accelerated materials disposition.....	—	—	30,000	+30,000	n/a
Fissile materials disposition.....	302,207	448,000	656,505	+208,505	+46.5%
Program direction.....	—	—	—	—	—
Total, Nonproliferation programs with Russia.....	755,910	795,555	1,034,588	+239,033	+30.0%
Return of domestic sealed sources.....	10,000	—	—	—	—
Subtotal, Defense Nuclear Nonproliferation.....	1,115,963	1,092,030	1,340,195	+248,165	+22.7%
Adjustments:					
Use of prior year balances (NN).....	-57,833	-64,000	—	+64,000	+100.0%
International renewable energy program.....	300	—	—	—	—
Total, Adjustments.....	-57,533	-64,000	—	+64,000	+100.0%
Total, Defense Nuclear Nonproliferation.....	1,058,430	1,028,030	1,340,195	+312,165	+30.4%

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Naval Reactors					
Naval reactors development.....	665,445	682,590	743,200	+60,610	+8.9%
Program direction.....	22,126	24,200	25,200	+1,000	+4.1%
Total, Naval Reactors.....	687,571	706,790	768,400	+61,610	+8.7%
Office Of The Administrator					
Office of the administrator.....	307,418	328,726	347,980	+19,254	+5.9%
Defense Site Acceleration Completion (was Defense Facilities Closure Projects)					
2006 Accelerated completions.....	1,207,401	1,231,911	1,245,171	+13,260	+1.1%
2012 Accelerated completions.....	2,075,289	2,192,088	2,228,314	+36,226	+1.7%
2035 Accelerated completions.....	1,627,631	1,884,074	1,978,597	+94,523	+5.0%
Safeguards and security.....	244,361	221,614	299,977	+78,363	+35.4%
Technology development and deployment.....	200,189	92,000	63,920	-28,080	-30.5%
Subtotal, Defense Site Acceleration Completion.....	5,354,871	5,621,687	5,815,979	+194,292	+3.5%
Use of prior year balances.....	-67,580	—	—	—	—
Dupont pension refund.....	-5,099	—	—	—	—
Less security charge for reimbursable work.....	-1,547	-1,344	-1,344	—	—
Total, Defense Site Acceleration Completion.....	5,280,645	5,620,343	5,814,635	+194,292	+3.5%
Defense Environmental Services (was Defense Environmental Management Privatization)					
Community and regulatory support.....	66,222	66,151	61,337	-4,814	-7.3%
Federal contribution to the uranium enrichment.....	420,000	442,000	452,000	+10,000	+2.3%
Non-closure environmental activities.....	237,483	259,771	189,698	-70,073	-27.0%
Program direction.....	301,422	292,491	292,144	-347	-0.1%
Subtotal, Defense Environmental Services.....	1,025,127	1,060,413	995,179	-65,234	-6.2%
Use of prior year balances.....	—	—	—	—	—
Total, Defense Environmental Services.....	1,025,127	1,060,413	995,179	-65,234	-6.2%

Department of Energy
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	FY 2002 Comparable Approp	FY 2003 Amended Request	FY 2004 Request to Congress	FY 2004 vs. FY 2003	
Other Defense Activities					
Energy security and assurance					
Energy security.....	6,000	—	—	—	—
Program direction.....	1,275	4,275	4,272	-3	-0.1%
Total, Energy security and assurance.....	7,275	4,275	4,272	-3	-0.1%
Office of Security					
Nuclear safeguards and security.....	93,218	98,784	104,713	+5,929	+6.0%
Security investigations.....	44,927	45,870	54,554	+8,684	+18.9%
Program direction.....	50,286	52,046	52,490	+444	+0.9%
Total, Office of Security.....	188,431	196,700	211,757	+15,057	+7.7%
Intelligence.....	43,217	43,691	39,823	-3,868	-8.9%
Counterintelligence.....	45,958	45,955	45,955	—	—
Independent oversight and performance assurance.....	22,184	22,430	22,575	+145	+0.6%
Environment, safety & health					
Environment, safety and health (defense).....	97,138	87,278	87,276	-2	-0.0%
Program direction.....	22,294	20,750	20,410	-340	-1.6%
Total, Environment, safety and health.....	119,432	108,028	107,686	-342	-0.3%
Worker and community transition					
Worker and community transition.....	18,000	22,965	12,321	-10,644	-46.3%
Program direction.....	1,997	2,718	2,679	-39	-1.4%
Total, Worker and community transition.....	19,997	25,683	15,000	-10,683	-41.6%
Office of Legacy Management.....	54,433	44,752	47,525	+2,773	+6.2%
National security programs administrative support.....	22,000	25,587	25,000	-587	-2.3%
Office of hearings and appeals.....	2,890	2,933	3,797	+864	+29.5%
Subtotal, Other defense activities.....	525,817	520,034	523,390	+3,356	+0.6%
Adjustments:					
Use of prior year balances (SC).....	-28	—	—	—	—
Use of prior year balances (NPR).....	-269	—	—	—	—
Use of prior year balances (OHA).....	-33	—	—	—	—
Use of prior year balances (EH).....	-11,231	—	—	—	—
Use of prior year balances (IN).....	-542	—	—	—	—
Use of prior year balances (WT).....	-266	—	—	—	—
Use of prior year balances (OA).....	-158	—	—	—	—
Use of prior year balances (SO).....	-4,550	—	—	—	—
Use of prior year balances (ME).....	-558	—	—	—	—
Use of prior year balances (CN).....	-611	-6,700	—	+6,700	+100.0%
Less security charge for reimbursable work (SO).....	-712	-712	-712	—	—
Total, Adjustments.....	-18,958	-7,412	-712	+6,700	+90.4%
Total, Other Defense Activities.....	506,859	512,622	522,678	+10,056	+2.0%
Defense Nuclear Waste Disposal					
Defense nuclear waste disposal.....	279,795	315,000	430,000	+115,000	+36.5%
Cerro Grande Fire Activities					
Use of prior year balances.....	—	—	-75,000	-75,000	n/a

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	FY 2002 Comparable Approp	FY 2003 Amended Request	FY 2004 Request to Congress	FY 2004 vs. FY 2003	
Power Marketing Administrations					
Southeastern Power Administration					
Southeastern power administration.....	39,350	24,606	20,100	-4,506	-18.3%
Use of prior year balances.....	—	-72	—	+72	+100.0%
Offsetting collections.....	-8,000	—	—	—	—
Offsetting collections (P L 106-377).....	-26,463	-20,000	-15,000	+5,000	+25.0%
Total, Southeastern Power Administration.....	4,887	4,534	5,100	+566	+12.5%
Southwestern Power Administration					
Southwestern power administration.....	29,819	28,066	28,888	+822	+2.9%
Use of prior year balances.....	—	-400	—	+400	+100.0%
Offsetting collections.....	-1,512	—	—	—	—
Offsetting collections (P L 106-377).....	-288	-288	-288	—	—
Total, Southwestern Power Administration.....	28,019	27,378	28,600	+1,222	+4.5%
Western Area Power Administration					
Western area power administration.....	363,112	198,641	194,992	-3,649	-1.8%
Use of prior year balances.....	—	-1,200	—	+1,200	+100.0%
Offsetting collections.....	-152,624	—	—	—	—
Offsetting collections (P L 106-377).....	-33,500	-30,000	-20,000	+10,000	+33.3%
Offsetting collections (P L 98-381).....	-5,148	-4,683	-3,992	+691	+14.8%
Total, Western Area Power Administration.....	171,840	162,758	171,000	+8,242	+5.1%
Falcon and Amistad Operating and Maintenance Fund					
Operation and maintenance.....	2,663	2,734	2,640	-94	-3.4%
Total, Power Marketing Administrations.....	207,409	197,404	207,340	+9,936	+5.0%
Federal Energy Regulatory Commission					
Federal energy regulatory commission.....	184,155	192,000	199,400	+7,400	+3.9%
FERC revenues.....	-184,155	-192,000	-199,400	-7,400	-3.9%
Total, Federal Energy Regulatory Commission.....	—	—	—	—	—
Uranium Enrichment D&D Fund Discretionary Payments					
Transfer payment from Defense ER&WM.....	-420,000	-442,000	-452,000	-10,000	-2.3%
Fees And Recoveries, Federal Energy Regulatory Commission					
Fees & recoveries in excess of annual appropriations.....	—	-18,000	-18,000	—	—
Colorado River Basins Power Marketing Fund					
Spending authority from offsetting collections.....	237,686	409,794	193,561	-216,233	-52.8%
Offsetting collections.....	-237,686	-431,794	-215,561	+216,233	+50.1%
Total, Colorado River Basins.....	—	-22,000	-22,000	—	—

Department of Energy
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	FY 2002 Comparable Approp	FY 2003 Amended Request	FY 2004 Request to Congress	FY 2004 vs. FY 2003	
Fossil Energy Research And Development					
Coal and other power systems					
President's Coal Research Initiative.....	332,970	315,600	320,500	+4,900	+1.6%
Other power systems.....	56,678	49,500	47,000	-2,500	-5.1%
Total, Coal and other power systems.....	389,648	365,100	367,500	+2,400	+0.7%
Natural gas technologies.....	44,069	22,590	26,555	+3,965	+17.6%
Petroleum - Oil technology.....	56,244	35,400	15,000	-20,400	-57.6%
Cooperative research and development.....	8,023	6,000	6,000	—	—
Fossil energy environmental restoration.....	9,900	9,715	9,715	—	—
Import/export authorization.....	2,400	2,500	2,750	+250	+10.0%
Energy efficiency science initiative.....	6,000	—	—	—	—
National academy of sciences program review.....	—	—	—	—	—
Program direction and management support					
Headquarters program direction.....	18,700	19,820	22,703	+2,883	+14.5%
Energy technology center program direction.....	67,300	64,880	70,082	+5,202	+8.0%
Total, Program direction and management support.....	86,000	84,700	92,785	+8,085	+9.5%
GP-F-100 General plant projects.....	13,450	2,000	3,000	+1,000	+50.0%
Advanced metallurgical processes.....	5,200	5,300	10,000	+4,700	+88.7%
Subtotal, Fossil Energy Research and Development.....	620,934	533,305	533,305	—	—
Use of prior year balances.....	-9,450	-14,000	-14,000	—	—
Use of previously appropriated clean coal funds.....	-33,700	-40,000	—	+40,000	+100.0%
<i>Transfer from SPR petroleum account (non-add).....</i>	<i>(—)</i>	<i>(—)</i>	<i>(-5,000)</i>	<i>(-5,000)</i>	<i>(n/a)</i>
Total, Fossil Energy Research And Development.....	577,784	479,305	519,305	+40,000	+8.3%
Alternative Fuels Production					
Rescission of unobligated balances.....	-2,000	—	—	—	—
Naval Petroleum & Oil Shale Reserves					
Production operations.....	15,284	8,370	9,101	+731	+8.7%
Management.....	14,326	12,461	7,399	-5,062	-40.6%
Subtotal, Naval petroleum & oil shale reserves.....	29,610	20,831	16,500	-4,331	-20.8%
Use of prior year balances.....	-12,255	—	—	—	—
Total, Naval Petroleum & Oil Shale Reserves.....	17,355	20,831	16,500	-4,331	-20.8%
Elk Hills School Lands Fund					
California teachers' pension fund payment.....	—	36,000	36,000	—	—
Advance appropriation.....	36,000	36,000	—	-36,000	-100.0%
Total, Elk Hills School Lands Fund.....	36,000	72,000	36,000	-36,000	-50.0%

Department of Energy
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	FY 2002 Comparable Approp	FY 2003 Amended Request	FY 2004 Request to Congress	FY 2004 vs. FY 2003	
Energy Conservation					
Vehicle technologies.....	181,352	153,563	157,623	+4,060	+2.6%
Fuel cell technologies.....	46,682	57,500	77,500	+20,000	+34.8%
Weatherization & intergovernmental activities.....	324,181	359,446	356,960	-2,486	-0.7%
Distributed energy resources.....	55,137	54,784	51,784	-3,000	-5.5%
Building technologies.....	63,082	52,563	52,563	—	—
Industrial technologies.....	100,909	91,477	64,429	-27,048	-29.6%
Biomass and biorefinery systems R&D.....	24,779	23,939	8,808	-15,131	-63.2%
Federal energy management program.....	18,900	23,425	19,962	-3,463	-14.8%
National climate change technology initiative.....	—	20,000	9,500	-10,500	-52.5%
Program management.....	81,442	74,954	76,664	+1,710	+2.3%
Total, Energy Conservation.....	896,464	911,651	875,793	-35,858	-3.9%
<i>(Total, Energy Conservation grants, non-add).....</i>	<i>(275,000)</i>	<i>(315,898)</i>	<i>(326,998)</i>	<i>(+11,100)</i>	<i>(+3.5%)</i>
<i>(Total, Energy Conservation R&D, non-add).....</i>	<i>(621,464)</i>	<i>(595,753)</i>	<i>(548,795)</i>	<i>(-46,958)</i>	<i>(-7.9%)</i>
Economic Regulation					
Office of hearings and appeals.....	1,996	1,487	1,047	-440	-29.6%
Strategic Petroleum Reserve					
SPR - Facilities development.....	170,880	168,856	175,081	+6,225	+3.7%
Northeast Home heating oil reserve.....	8,000	8,000	5,000	-3,000	-37.5%
SPR petroleum account					
Oil acquisition.....	—	11,000	—	-11,000	-100.0%
Transfer to FERD.....	—	—	-5,000	-5,000	n/a
Total, SPR petroleum account.....	—	11,000	-5,000	-16,000	-145.5%
Total, Strategic Petroleum Reserve.....	178,880	187,856	175,081	-12,775	-6.8%
Energy Information Administration					
National energy information system.....	78,437	80,611	80,111	-500	-0.6%
Use of prior year balances.....	—	-500	—	+500	+100.0%
Total, Energy Information Administration.....	78,437	80,111	80,111	—	—
Clean Coal Technology					
Advance appropriation.....	81,990	40,000	—	-40,000	-100.0%
Deferral.....	-40,000	—	—	—	—
<i>Transfer to Fossil Energy R&D (non-add).....</i>	<i>(-33,700)</i>	<i>(-40,000)</i>	<i>(—)</i>	<i>(+40,000)</i>	<i>(-100.0%)</i>
Total, Clean Coal Technology.....	41,990	40,000	—	-40,000	-100.0%