	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Discretionary Summary By Appropriation					
Energy And Water Development Appropriation Summary:					
Energy Programs					
Energy supply	707.044	000 003	962 400	47 404	-5.2%
Operation and maintenance Construction		909,903 22,416	862,499 40,175	-47,404 17,759	-5.2% +79.2%
Total, Energy supply		932,319	902,674	-29,645	-3.2%
N 86 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	407.070	457.040	470 400	45.004	0.00/
Non-Defense site acceleration completion		157,316	172,400	15,084	+9.6%
Uranium enrichment D&D fund		495,015	591,498	96,483	+19.5%
Non-Defense environmental services	307,795	288,966	177,534	-111,432	-38.6%
Science					
Operation and maintenance		3,334,660	3,266,776	-67,884	-2.0%
Construction		264,886	195,942	-68,944	-26.0%
Total, Science	3,536,373	3,599,546	3,462,718	-136,828	-3.8%
Nuclear waste disposal	188,879	343,232	300,000	-43,232	-12.6%
Departmental administration	109,276	119,284	130,259	10,975	+9.2%
Inspector general	39,229	41,176	43,000	1,824	+4.4%
Total, Energy Programs	5,557,748	5,976,854	5,780,083	-196,771	-3.3%
Atomic Energy Defense Activities National nuclear security administration: Weapons activities Operation and maintenance	5,831,912	6,008,175	6,063,690	55,515	+0.9%
Construction		575,175	566,443	-8,732	
Total, Weapons activities		6,583,350	6,630,133	46,783	-1.5% +0.7%
	, ,	. ,		·	
Defense nuclear nonproliferation					
Operation and maintenance		1,024,972	1,269,674	244,702	+23.9%
Construction		397,131	367,565	-29,566	-7.4%
Total, Defense nuclear nonproliferation	1,367,709	1,422,103	1,637,239	215,136	+15.1%
Naval reactors					
Operation and maintenance	•	794,305	769,100	-25,205	-3.2%
Construction.		7,132	16,900	9,768	+137.0%
Total, Naval reactors	761,872	801,437	786,000	-15,437	-1.9%
Office of the administrator Total, National nuclear security administration		357,051 9,163,941	343,869 9,397,241	-13,182 233,300	-3.7% +2.5%
Total, National Huclear Security administration	0,929,009	9,103,941	9,597,241	233,300	TZ.J /0
Environmental and other defense activities:					
Defense site acceleration completion		5,725,935	5,183,713	-542,222	-9.5%
Defense environmental services	895,015	845,704	831,331	-14,373	-1.7%
Other defense activities					
Operation and maintenance	675,824	672,590	635,998	-36,592	-5.4%
Defense nuclear waste disposal	387,699	229,152	351,447	122,295	+53.4%
Total, Environmental & other defense activities		7,473,381	7,002,489	-470,892	-6.3%
Total, Atomic Energy Defense Activities		16,637,322	16,399,730	-237,592	-1.4%
Defense EM privatization (rescission)	-15,329				

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Power marketing administrations:					
Southeastern power administration	5,070	5,158		-5,158	-100.0%
Southwestern power administration	28,431	29,117	3,166	-25,951	-89.1%
Western area power administration	176,873	171,715	53,957	-117,758	-68.6%
Falcon & Amistad operating & maintenance fund	2,625	2,804	·	-2,804	-100.0%
Total, Power marketing administrations	212,999	208,794	57,123	-151,671	-72.6%
Federal energy regulatory commission					
Subtotal, Energy And Water Development Appropriation	22,077,068	22,822,970	22,236,936	-586,034	-2.6%
Uranium enrichment D&D fund discretionary payments	-449,333	-459,296	-451,000	8,296	+1.8%
Excess fees and recoveries, FERC	-19,000	-15,000	-13,000	2,000	+13.3%
Colorado River Basins	1,458	-23,000	-23,000		
Total, Energy And Water Development Appropriation	21,610,193	22,325,674	21,749,936	-575,738	-2.6%
Interior And Related Agencies Appropriation Summary:					
Fossil energy research and development	658,981	571,854	491,456	-80,398	-14.1%
Naval petroleum and oil shale reserves	17,995	17,750	18,500	750	+4.2%
Elk Hills school lands fund	36,000	36,000	84,000	48,000	+133.3%
Energy conservation	867,967	868,234	846,772	-21,462	-2.5%
Economic regulation	1,034				
Strategic petroleum reserve	170,948	169,710	166,000	-3,710	-2.2%
Northeast home heating oil reserve	4,939	4,930		-4,930	-100.0%
Energy information administration	81,100	83,819	85,926	2,107	+2.5%
Subtotal, Interior Accounts	1,838,964	1,752,297	1,692,654	-59,643	-3.4%
Clean coal technology	-98,000	-160,000		160,000	+100.0%
Total, Interior And Related Agencies Appropriation	1,740,964	1,592,297	1,692,654	100,357	+6.3%
Total, Discretionary Funding	23,351,157	23,917,971	23,442,590	-475,381	-2.0%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Mandatory Funding					
Bonneville power administration					
Spending authority from offsetting collections	4,355,000	3,534,000	3,611,000	77,000	+2.2%
Offsetting collections		-3,544,000	-3,621,000	-77,000	-2.2%
Total, Bonneville power administration	1,403,000	-10,000	-10,000		
WAPA emergency fund	500	500	500		
Payments to states	3,000	3,000	3,000		
Deductions for offsetting receipts					
Intrafund transaction - earnings on investments					
Nuclear waste disposal fund	-1,315,000	-849,000	-894,000	-45,000	-5.3%
Decontamination and decommissioning fund	-68,007	-191,735	-207,056	-15,321	-8.0%
Total, Intrafund transactions	-1,383,007	-1,040,735	-1,101,056	-60,321	-5.8%
Proprietary receipts from the public					
Oil and gas sale proceeds at the NPRs	-9,307	-9,749	-9,613	136	+1.4%
Nuclear waste fund	-776,000	-749,000	-754,000	-5,000	-0.7%
Power marketing administrations					
Bonneville power administration					
Repayments on misc recoverable costs	-33,000	-27,000	-23,000	4,000	+14.8%
Sale of electric energy, reclamation fund		-30,000	-30,000		114.070
Total, Bonneville power administration	-63,000	-57,000	-53,000	4,000	+7.0%
Total, Borniovino powor aurimiorationi	00,000	01,000	33,333	1,000	11.070
Southeastern power administration	-164,221	-174,493	-94,262	80,231	+46.0%
Southwestern power administration	-85,524	-100,700	-19,331	81,369	+80.8%
Southwestern power continuing fund	300	300	300		
Western area power administration					
Sale of power & other utilities					
Reclamation fund	-186,761	-225,769	-124,741	101,028	+44.7%
Not otherwise classified	-27,200	-42,500	-15,047	27,453	+64.6%
Total, Sale of power & other utilities	-213,961	-268,269	-139,788	128,481	+47.9%
Falcon & Amistad					
Falcon dam	-2,480	-2,309	-1,998	311	+13.5%
Falcon & Amistad O&M fund	-2,625	-2,827		2,827	+100.0%
Total, Falcon & Amistad	-5,105	-5,136	-1,998	3,138	+61.1%
Total, Western area power administration		-273,405	-141,786	131,619	+48.1%
Total, Power marketing administrations		-605,298	-308,079	297,219	+49.1%
Total, Proprietary receipts from the public		-1,364,047	-1,071,692	292,355	+21.4%
Total, Deductions for offsetting receipts	-2,699,825	-2,404,782	-2,172,748	232,034	+9.6%
Total, Mandatory Funding	-1,293,325	-2,411,282	-2,179,248	232,034	+9.6%
Total, Department Of Energy	22,057,832	21,506,689	21,263,342	-243,347	-1.1%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Energy Supply					
Energy Efficiency and Renewable Energy					
Hydrogen technology	80,412	94,006	99,094	5,088	+5.4%
Solar energy	80,731	85,074	83,953	-1,121	-1.3%
Wind energy	39,803	40,804	44,249	3,445	+8.4%
Hydropower	4,673	4,862	500	-4,362	-89.7%
Geothermal technology	24,625	25,270	23,299	-1,971	-7.8%
Biomass and biorefinery systems R&D	84,608	80,846	50,359	-30,487	-37.7%
Intergovernmental activities	14,673	16,776	11,910	-4,866	-29.0%
Departmental energy management program	1,963	1,951	2,019	68	+3.5%
Renewable program support		5,954	2,901	-3,053	-51.3%
Facilities and infrastructure					
National renewable energy laboratory					
Operation and maintenance	9,025	4,762	5,800	1,038	+21.8%
02-E-001 Science and technology facility,					
National renewable energy laboratory					
Golden, CO	3,925	6,627	10,515	3,888	+58.7%
Total, Facilities and infrastructure	12,950	11,389	16,315	4,926	+43.3%
Program direction	16,490	19,064	19,043	-21	-0.1%
Total, Energy Efficiency and Renewable Energy	369,421	385,996	353,642	-32,354	-8.4%
Electric Transmission and Distribution					
Research and development					
High temperature superconductivity R&D	37,150	54,562	45,000	-9,562	-17.5%
Transmission reliability R&D	11,431	15,600	9,220	-6,380	-40.9%
Electricity distribution transformation R&D	13,464	5,418	4,037	-1,381	-25.5%
Energy storage R&D	8,763	3,969	3,000	-969	-24.4%
Gridwise	691	6,448	5,500	-948	-14.7%
Gridworks		5,456	5,000	-456	-8.4%
Total, Research and development	71,499	91,453	71,757	-19,696	-21.5%
Electricity restructuring	19,351	19,842	12,400	-7,442	-37.5%
Program direction	9,627	8,135	11,447	3,312	+40.7%
Construction					
04-E-001 Plant engineering and design					
Energy reliability and efficiency					
laboratory	736	769		-769	-100.0%
Total, Electric Transmission and Distribution	101,213	120,199	95,604	-24,595	-20.5%
Nuclear Energy					
University reactor infrastructure and					
education assistance	23,055	23,810	24,000	190	+0.8%

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	FY 2005
	Approp	Approp	Congress		
Research and development					
Nuclear energy plant optimization	2,863	2,480		-2,480	-100.0%
Nuclear energy research initiative	6,410	2,481		-2,481	-100.0%
Nuclear power 2010	19,360	49,605	56,000	6,395	+12.9%
Generation IV nuclear energy systems initiative	26,981	39,683	45,000	5,317	+13.4%
Nuclear hydrogen initiative	6,201	8,929	20,000	11,071	+124.0%
Advanced fuel cycle initiative	65,750	67,462	70,000	2,538	+3.8%
Total, Research and development	127,565	170,640	191,000	20,360	+11.9%
Infrastructure					
Radiological facilities management					
Space and defense infrastructure	35,544	33,532	31,200	-2,332	-7.0%
Medical isotopes infrastructure					
Medical isotopes infrastructure	27,887	21,026	14,395	-6,631	-31.5%
Construction:					
05-E-203 Facility modifications for					
U-233 disposition, Oak Ridge					
National Laboratory, Oak Ridge, TN		13,509	18,705	5,196	+38.5%
Total, Medical isotopes infrastructure		34,535	33,100	-1,435	-4.29
Enrichment facility and uranium management		496	500	4	+0.8%
Total, Radiological facilities management	63,431	68,563	64,800	-3,763	-5.5%
Idaho facilities management					
ANL-West operations	41,827				
INEEL infrastructure	11,027				
INEEL infrastructure O&M	31,412	120,809	69,145	-51,664	-42.89
Construction:	01,112	120,000	00,110	01,001	12.07
06-E-200 Project engineering and design					
(PED), INL, ID			7,870	7,870	n/
(1 25), 112, 15			7,070	7,070	117
06-E-201 Gas test loop in the ATR, INL,ID			3,085	3,085	n/a
99-E-200 Test reactor area electrical					
utility upgrade, Idaho National					
Engineering Laboratory, ID	1,805	1,511		-1,511	-100.0%
95-E-201 Test reactor area fire and life					
safety improvements, Idaho National					
Engineering Laboratory, ID	490				
Total, Construction		1,511	10,955	9,444	+625.0%
Total, INEEL infrastructure		122,320	80,100	-42,220	-34.5%
Total, Idaho facilities management	75,534	122,320	80,100	-42,220	-34.5%
Idaho sitewide safeguards and security (050)	56,654	58,103		-58,103	-100.0%
Total, Infrastructure	195,619	248,986	144,900	-104,086	-41.8%
Program direction	60,256	60,374	30,006	-30,368	-50.3%
otal, Nuclear Energy	406,495	503,810	389,906	-113,904	-22.6%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Environment, Safety and Health		-			
Office of environment, safety and					
health (non-defense)	6,867	7,936	9,100	1,164	+14.7%
Program direction	15,697	19,842	20,900	1,058	+5.3%
Total, Environment, Safety and Health	22,564	27,778	30,000	2,222	+8.0%
Office of Legacy Management					
Legacy management	28,189	30,883	33,522	2,639	+8.5%
Subtotal, Energy Supply		1,068,666	902,674	-165,992	-15.5%
Adjustments:					
Use of prior year balances	-17,223	-12,000		12,000	+100.0%
Less security charge for reimbursable work(NE-050)	-3,003				
General reduction	-453				
Funding from other defense activities	-112,306	-114,347		114,347	+100.0%
Funding from Naval Reactors		-10,000		10,000	+100.0%
Total, Adjustments		-136,347		136,347	+100.0%
Total, Energy Supply	794,897	932,319	902,674	-29,645	-3.2%
Non-Defense Site Acceleration Completion (was Non-Defense Environmental Management)	00.440	20.007	44.054	04 700	50.007
2006 Accelerated completions	39,446	36,687	14,954	-21,733	-59.2%
2012 Accelerated completions	132,906	112,471	128,950	16,479	+14.7%
2035 Accelerated completions		8,158	28,496	20,338	+249.3%
Subtotal, Non-Defense Site Acceleration Completion	177,272	157,316	172,400	15,084	+9.0%
Use of prior year balances					
Total, Non-Defense Site Acceleration Completion	167,272	157,316	172,400	15,084	+9.6%
Uranium Enrichment Decontamination And Decommissioning Fund	000.000	44-0		455.016	07 70:
Decontamination and decommissioning	363,328	415,655	571,498	155,843	+37.5%
Uranium/thorium reimbursement		79,360	20,000	-59,360	-74.8% +19.5%
Total, Uranium Enrichment D&D Fund	414,027	495,015	591,498	96,483	+19.5%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Non-Defense Environmental Services (was Uranium Facilities Maintenance and Remediation)					
Community and regulatory support Environmental cleanup projects		89 45,715	90 46,113	1 398	+1.1% +0.9%
Non-closure environmental activities Operation and maintenance Construction:	174,953	143,962	45,528	-98,434	-68.4%
02-U-101 Depleted uranium hexaflouride					
conversion project, various locations		99,200	85,803	-13,397	-13.5%
Total, Non-closure environmental activities		243,162	131,331	-111,831	-46.0%
Subtotal, Non-Defense Environmental Services	317,797	288,966	177,534	-111,432	-38.6%
Use of prior year balances	-10,002				
Total, Non-Defense Environmental Services	307,795	288,966	177,534	-111,432	-38.6%
Science High energy physics Proton accelerator-based physics	47,385 49,433 79,327	401,120 143,929 46,934 48,995 94,721 745 736,444	387,093 132,822 38,589 49,103 106,326	-14,027 -11,107 -8,345 108 11,605 -745 -22,511	-3.5% -7.7% -17.8% +0.2% +12.3% -100.0% -3.1%
Operation and maintenance		404,778	368,741 2,000	-36,037 2,000	-8.9%
		404,778			n/a -8.4%
Total, Nuclear physics Biological and environmental research Research	624,048	571,992	370,741 455,688	-34,037 -116,304	-8.4% -20.3%
Construction: 05-SC-004 Project engineering and design (PED), Facility for the production and		0.1,002	.30,000	0,00 т	20.070
characterization of proteins and molecular tags		9,920		-9,920	-100.0%
Total, Biological and environmental research	624,048	581,912	455,688	-126,224	-21.7%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Basic energy sciences					
Research					
Materials sciences and engineering research	558,831	635,132	746,143	111,011	+17.5%
Chemical sciences, geosciences and energy					
biosciences		239,475	221,801	-17,674	-7.4%
Total, Research	772,609	874,607	967,944	93,337	+10.7%
Construction:					
05-R-320 Linac coherent light source (LCLS)		29,760	83,000	53,240	+178.9%
to it ded Emac controlling it docards (Edeb)		20,700	00,000	00,210	
05-R-321 Center for functional nanomaterials,					
Brookhaven national laboratory		18,317	36,553	18,236	+99.6%
04-R-313 Nanoscale science research center - the					
molecular foundry, LBNL	34,794	31,828	9,606	-22,222	-69.8%
02 SC 002 Project angingering and design					
03-SC-002 Project engineering and design (PED) SLAC	7,456	19,914	2,544	-17,370	-87.2%
(I LD) OLAO	7,430	13,314	2,544	-17,570	-07.270
03-R-312 Center for nanophase materials					
sciences, ORNL	19,882	17,669		-17,669	-100.0%
03-R-313 Center for integrated					
nanotechnologies facility, SNL	29,674	30,650	4,626	-26,024	-84.9%
02-SC-002 Project engineering and design,	0.000	4 000		4 000	400.00/
(PED) various locations	2,982	1,996		-1,996	-100.0%
99-E-334 Spallation neutron source, ORNL	123,865	79,891	41,744	-38,147	-47.7%
Total, Construction		230,025	178,073	-51,952	-22.6%
Total, Basic energy sciences		1,104,632	1,146,017	41,385	+3.7%
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Advanced scientific computing research	196,795	232,468	207,055	-25,413	-10.9%
Science laboratories infrastructure					
Laboratories facilities support	1 511	4.750	1 500	222	42.00/
Infrastructure support	1,511	1,752	1,520	-232	-13.2%
General plant projects Construction			3,000	3,000	n/a
04-SC-001 PED, various locations	2,974	4,960	3,000	-1,960	-39.5%
or so sorr as, various issuitoris	2,07	1,000	0,000	1,000	00.070
MEL-001 Multiprogram energy laboratory					
infrastructure projects, various locations	29,771	19,236	12,869	-6,367	-33.1%
Total, Construction		24,196	15,869	-8,327	-34.4%
Total, Laboratories facilities support	34,256	25,948	20,389	-5,559	-21.4%
Oak Bidge leading	5.040	5 000	5.070	4.5	. 0. 001
Oak Ridge landlord	5,049	5,039	5,079	40	+0.8%
Excess facilities disposition		6,051	14,637	8,586 4,060	+141.9%
Health and safety improvement		4,960		-4,960 ——	-100.0%
Total, Science laboratories infrastructure		41,998	40,105	-1,893	-4.5%
rotal, oblotice laboratories iriirastructure	55,200	71,000	70,103	-1,033	7.0 /0

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	FY 2005
	Approp	Approp	Congress		
			- sangrass		
Fusion energy sciences program	255,859	273,903	290,550	16,647	+6.1%
Safeguards and security	62,328	72,773	74,317	1,544	+2.1%
Science program direction					
Field offices	84,019	88,809	92,593	3,784	+4.3%
Headquarters		64,897	70,132	5,235	+8.1%
Total, Science program direction	150,277	153,706	162,725	9,019	+5.9%
rotal, colorido program anodion	100,277	100,700	102,720	0,010	10.07
Workforce development for teachers and scientists	6,432	7,599	7,192	-407	-5.4%
Small business innovation research (SBIR)					
Subtotal, Science	3,553,144	3,610,213	3,468,323	-141,890	-3.9%
Adjustments:					
Use of prior year balances	-11,173	-5,062		5,062	+100.0%
Less security charge for reimbursable work	-5,598	-5,605	-5,605		
Total, Adjustments	-16,771	-10,667	-5,605	5,062	+47.5%
Total, Science	3,536,373	3,599,546	3,462,718	-136,828	-3.8%
Nuclear Waste Disposal					
Nuclear waste disposal fund					
Repository program	109,152	263,872	218,536	-45,336	-17.29
Program direction	79,727	79,360	81,464	2,104	+2.7%
Total, Nuclear Waste Disposal		343,232	300,000	-43,232	-12.6%
Departmental Administration					
Administrative operations:					
Salaries and expenses:					
Office of the Secretary	4,233	4,644	5,399	755	+16.3%
Board of contract appeals	651	648	648		
Chief information officer	35,950	38,064	51,122	13,058	+34.3%
Congressional & intergovernmental affairs	4,430	4,826	5,089	263	+5.4%
Economic impact and diversity	4,940	5,099	5,352	253	+5.0%
General counsel	21,163	21,774	24,217	2,443	+11.29
Management, budget and evaluation	105,408	108,558	111,806	3,248	+3.0%
Policy and International Affairs	14,421	14,993	18,844	3,851	+25.7%
Public affairs	3,837	2,459	4,504	2,045	+83.29
Total, Salaries and expenses	195,033	201,065	226,981	25,916	+12.9%
Program support					
Minority economic impact	1,187	823	830	7	+0.9%
Policy analysis and systems studies	395	392	395	3	+0.8%
Environmental policy studies		562	567	5	+0.9%
Cybersecurity and secure communications	26,315	24,733	32,000	7,267	+29.4%
Corporate management information program		31,881	23,055	-8,826	-27.79
Total, Program support	52,358	58,391	56,847	-1,544	-2.6%
Competitive coursing initiative (A.75)		2 400	2 000	E20	124.00
Competitive sourcing initiative (A-76) Total, Administrative operations		2,480	3,000	520	+21.0%
Total Administrative energians	247,391	261,936	286,828	24,892	+9.5%

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	EV 2005
		Approp	Congress	1 1 2000 V3.	1 1 2003
	Approp	Арргор	Congress		
Cost of work for others	69,682	71,048	80,723	9,675	+13.6%
Subtotal, Departmental Administration (gross)		332,984	367,551	34,567	+10.4%
(3)	, , , ,	,	,	, , , ,	
Adjustments:					
Use of prior year balances & other adjustments	-10,650				
Funding from other defense activities		-91,700	-87,575	4,125	+4.5%
Total, Adjustments		-91,700	-87,575	4,125	+4.5%
Total, Departmental Administration (gross)		241,284	279,976	38,692	+16.0%
, 1	•	•	,	,	
Miscellaneous revenues		-122,000	-149,717	-27,717	-22.7%
Total, Departmental Administration (Net)	109,276	119,284	130,259	10,975	+9.2%
Office Of The Inspector General					
Office of inspector general	39,229	41,176	43,000	1,824	+4.4%
Weapons Activities					
Directed stockpile work (DSW)	1,290,525	1,277,154		-1,277,154	-100.0%
Directed stockpile work					
Life extension program			348,318	348,318	n/a
Stockpile systems			311,804	311,804	n/a
Retired warheads stockpile systems			35,245	35,245	n/a
Stockpile services			725,664	725,664	n/a
Total, Directed stockpile work		1,277,154	1,421,031	143,877	+11.3%
•					
Science campaign	258,856	275,993	261,925	-14,068	-5.1%
Engineering campaign					
Operations and maintenance	178,719	175,569	164,192	-11,377	-6.5%
Construction:					
01-D-108 Microsystem and engineering science					
applications (MESA), SNL, Albuquerque, NM		85,816	65,564	-20,252	-23.6%
Total, Engineering campaign	265,206	261,385	229,756	-31,629	-12.1%
In autical confinement fracion and bimb violat					
Inertial confinement fusion and high yield					
campaign		400.000	040 -0-	00.40=	04 -04
Operations and maintenance	362,652	406,932	318,505	-88,427	-21.7%
Construction:					
96-D-111 National ignition facility (NIF),					
LLNL, Livermore, CA	149,115	128,972	141,913	12,941	+10.0%
Total, Inertial confinement fusion and high					
yield campaign	511,767	535,904	460,418	-75,486	-14.1%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Advanced simulation and computing campaign Operations and maintenance Construction:	678,236	693,545	660,830	-32,715	-4.7%
01-D-101 Distributed information systems laboratory, SNL, Livermore, CA	12,227				
00-D-103 Terascale simulation facility, LLNL, Livermore, CA		3,202		-3,202	-100.0%
Total, Construction		3,202		-3,202	-100.0%
Total, Advanced simulation and computing	715,315	696,747	660,830	-35,917	-5.2%
Pit manufacturing and certification campaign	262,544	263,020	248,760	-14,260	-5.4%
Readiness campaign Operations and maintenance Construction:	219,932	240,612	193,861	-46,751	-19.4%
98-D-125 Tritium extraction facility,					
Savannah River Site, Aiken, SC		20,834	24,894	4,060	+19.5%
Total, Readiness campaign	294,490	261,446	218,755	-42,691	-16.3%
Readiness in technical base and facilities (RTBF) Operations and maintenance Construction:	1,389,309	1,511,295	1,388,339	-122,956	-8.1%
06-D-140 Project engineering design (PED) various locations			14,113	14,113	n/a
06-D-402 NTS replace fire stations 1 & 2 Nevada			8,284	8,284	n/a
06-D-403 Tritium facility modernization LLNL			2,600	2,600	n/a
06-D-404 Building remediation, restoration, and upgrade, NTS	_		16,000	16,000	n/a
05-D-140 Project engineering design various locations		16,469	5,000	-11,469	-69.6%
05-D-401 Building 12-64 production bays upgrades Pantex Plant, Amarillo, TX		24,902	11,000	-13,902	-55.8%
05-D-402 Berylium capabilty(BEC) project, Y-12 National Security Complex, Oakridge, TN		3,598	7,700	4,102	+114.0%
04-D-101 Test capabilities revitalization, Sandia National Laboratories, Albuquerque, NM	36,450				
04-D-102 Exterior communications infrastructure modernization Sandia National Laboratories, Albuquerque, NM	20,000				
04-D-103 Project engineering and design, (PED) various locations	3,543	1,488	2,000	512	+34.4%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
04-D-125 Chemistry and metallurgy facility replacement project, Los Alamos National Laboratory, Los Alamos, NM	9,941	39,684	55,000	15,316	+38.6%
04-D-126 Building 12-44 production cells upgrade, Pantex plant, Amarillo, TX	9,886	2,579		-2,579	-100.0%
04-D-127 Cleaning and loading modifications Savannah River site, Aiken, SC	2,734				
04-D-128 TA-18 Mission relocation project Los Alamos National Laboratory, Los Alamos, NM	3,768		13,000	13,000	n/a
03-D-102 National security sciences building Los Alamos National Laboratory, Los Alamos, NM	49,705	37,100		-37,100	-100.0%
03-D-103 Project engineering and design (PED) various locations	15,545	15,154	29,000	13,846	+91.4%
03-D-121 Gas transfer capacity expansion, Kansas City Plant, Kansas City, MO	11,223				
03-D-123 Special nuclear materials component requalification facility, Pantex plant, Amarillo, TX	8,457	4,566		-4,566	-100.0%
02-D-103 Project engineering and design, various locations	10,370	5,209		-5,209	-100.0%
02-D-105 Engineering technology complex upgrade (ETCU), LLNL, Livermore, CA	9,718	5,357		-5,357	-100.0%
02-D-107 Electrical power systems safety communications and bus upgrades Nevada Test Site, NV	2,870				
01-D-103 Project engineering and design (PED) various locations	1,591	5,953	9,000	3,047	+51.2%
01-D-124 HEU materials facility, Y-12 plant, Oak Ridge, TN	44,735	113,099	70,350	-42,749	-37.8%
01-D-126 Weapons evaluation test laboratory Pantex Plant, Amarillo, TX	2,821				
99-D-104 Protection of real property (roof reconstruction-Phase II), LLNL, Livermore, CA	3,479				
99-D-127 Stockpile management restructuring initiative, Kansas City plant, Kansas City, MO	12,388				

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs	. FY 2005
96-D-102 Stockpile stewardship facilities					
revitalization, Phase VI, various locations					
Total, Construction		275,158	243,047	-32,111	-11.7%
Total, Readiness in technical base and facilities	1,649,959	1,786,453	1,631,386	-155,067	-8.7%
Secure transportation asset					
Operations and equipment	127,241	142,736	143,766	1,030	+0.7%
Program direction	59,211	56,973	68,334	11,361	+19.9%
Subtotal, Secure transportation asset	186,452	199,709	212,100	12,391	+6.2%
Use of prior year balances	-20,000				
Total, Secure transportation asset		199,709	212,100	12,391	+6.2%
rotal, decure transportation asset	100,432	199,709	212,100	12,391	TU.Z /0
Nuclear weapons incident response	96,197	108,376	118,796	10,420	+9.6%
Facilities and infrastructure recapitalization					
program Operation and maintenance	235,058	289,237	233,484	-55,753	-19.3%
Construction	235,056	209,237	233,404	-55,755	-19.5%
06-D-160 Project engineering and design					
various locations			5,811	5,811	n/a
06-D-601 Electrical distribution system					
upgrade, PX			4,000	4,000	n/a
06-D-602 Gas main and distribution system					
upgrade, PX			3,700	3,700	n/a
4 F3' 343, 17			5,. 55	0,1.00	.,,
06-D-603 Steam plant life extension					
project (SLEP), Y-12			729	729	n/a
05-D-160 Facilities and infrastructure					
recapitalization program project engineering					
and design (PED), various locations		8,631	10,644	2,013	+23.3%
05-D-601 Compressed air upgrades project					
(CAUP), Y-12, National security complex,		4.005	0.744	5.070	. 400.00/
Oakridge, TN		4,365	9,741	5,376	+123.2%
05-D-602 Power grid infrastructure upgrade					
(PGIU), Los Alamos National Laboratory,					
Los Alamos, NM		9,921	8,500	-1,421	-14.3%
OF D. COO New greater and station (AIMOLI) ONII		505	0.000	0.005	.4 050 70/
05-D-603 New master substation (NMSU) SNL		595	6,900	6,305	+1,059.7%
04-D-203 Facilities and infrastructure					
recapitalization program (FIRP), project					
engineering design (PED), various locations		973		-973	-100.0%
Total, Construction	3,697	24,485	50,025	25,540	+104.3%
Total, Facilities and infrastructure	000 755	040 700	000 500	00.040	0.007
recapitalization program	238,755	313,722	283,509	-30,213	-9.6%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Environmental projects and operations Environmental projects and operations programs Program direction	162,443 19,209	173,887 18,313	156,504 17,885	-17,383 -428	-10.0% -2.3%
Total, Environmental projects and operations	181,652	192,200	174,389	-17,811	-9.3%
Safeguards and security Operations and maintenance Construction: 05-D-170 Project engineering and design,	625,200	715,221	699,478	-15,743	-2.2%
various locations		16,866	41,000	24,134	+143.1%
05-D-701 Security perimeter project, Los Alamos, National Laboratory, Los Alamos, NM		19,842		-19,842	-100.0%
99-D-132 Nuclear material safeguards and					
security upgrade project, LANL, Los Alamos, NM					
Total, Construction		36,708	41,000	4,292	+11.7%
Total, Safeguards and security		751,929 6,924,038	740,478 6,662,133	-11,451 -261,905	-3.8%
Adjustments Use of prior year balances Less security charge for reimbursable work Excluding transfer of DOD appropriations Undistributed adjustment		-13,088 -30,000 -300,000 2,400	-32,000	13,088 -2,000 300,000 -2,400	+100.0% -6.7% +100.0% -100.0%
Total, Adjustments Total, Weapons Activities		-340,688 6,583,350	-32,000 6,630,133	308,688 46,783	+90.6% + 0.7%
Defense Nuclear Nonproliferation Nonproliferation and verification R&D Operation and maintenance Construction: 06-D-180 06-01 PED: National Security	228,197	223,963	267,218	43,255	+19.3%
Laboratory, PNNL			5,000	5,000	n/a
Total, Nonproliferation & verification R&D	228,197	223,963	272,218	48,255	+21.5%
Nonproliferation and international security	86,219	91,318	80,173	-11,145	-12.2%
and cooperation	228,734	294,651	343,435	48,784	+16.6%
Global initiatives for proliferation prevention HEU transparency implementation International nuclear safety and cooperation	39,764 17,894 19,850	40,675 20,784 ——	37,890 20,483 ——	-2,785 -301 ——	-6.8% -1.4%
Elimination of weapons-grade plutonium production program	81,835	43,969	132,000	88,031	+200.2%

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	FY 2005
	Approp	Approp	Congress		
			o angress		
Fissile materials disposition					
U S surplus materials disposition	186,682	152,436	226,500	74,064	+48.6%
Russian surplus materials disposition	55,218	63,493	64,000	507	+0.8%
Construction:					
99-D-141 Pit disassembly and conversion					
facility, Savannah River, SC	42,520	32,044	24,000	-8,044	-25.1%
,	•	•	•	,	
99-D-143 Mixed oxide fuel fabrication					
facility, Savannah River, SC	360,273	365,087	338,565	-26,522	-7.3%
Total, Construction		397,131	362,565	-34,566	-8.7%
Total, Fissile materials disposition		613,060	653,065	40,005	+6.5%
,	,	,	,	-,	
Global threat reduction initiative	69,464	93,803	97,975	4,172	+4.4%
Subtotal, Defense Nuclear Nonproliferation	1,416,650	1,422,223	1,637,239	215,016	+15.1%
Adjustments:	, -,	, , -	, ,	-,-	
Use of prior year balances	-48,941	-120		120	+100.0%
Total, Defense Nuclear Nonproliferation		1,422,103	1,637,239	215,136	+15.1%
•				•	
Naval Reactors					
Naval reactors development					
Operation and maintenance	718,836	765,041	738,800	-26,241	-3.4%
Construction:					
06-D-901 Central office building II			7,000	7,000	n/a
G			•	,	
05-N-900 Materials development facility					
building, Schenectady, NY		6,151	9,900	3,749	+60.9%
3 ,		,	•	,	
03-D-201 Cleanroom technology facility	298				
5 , ,					
90-N-102 Expended core facility dry cell					
project, Naval Reactors Facility, ID	18,192	981		-981	-100.0%
Total, Construction		7,132	16,900	9,768	+137.0%
Total, Naval reactors development		772,173	755,700	-16,473	-2.1%
,	•	•	•	,	
Program direction	26,552	29,264	30,300	1,036	+3.5%
Subtotal, Naval Reactors	763,878	801,437	786,000	-15,437	-1.9%
,	•	•	•	,	
Use of prior year balances (Naval reactors)	-2,006				
Total, Naval Reactors		801,437	786,000	-15,437	-1.9%
Office Of The Administrator					
Office of the administrator	352,954	357,051	350,765	-6,286	-1.8%
Use of prior year balances		·	-6,896	-6,896	n/a
Total, Office Of The Administrator		357,051	343,869	-13,182	-3.7%
		·	· ·	•	

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Defense Site Acceleration Completion (was Defense Facilities Closure Projects)					
2006 Accelerated completions Operation and maintenance	1,196,189	1,209,844	1,016,508	-193,336	-16.0%
2012 Accelerated completions Operation and maintenance Construction:	1,465,477	1,460,281	1,293,046	-167,235	-11.5%
06-D-401 Sodium bearing waste treatment project, Idaho			15,000	15,000	n/a
04-D-414 Project engineering and design, various locations	30,626	27,677	9,200	-18,477	-66.8%
04-D-423 3013 container surveillance capability in 235-F, SR	11,213	20,475		-20,475	-100.0%
02-D-402 Cathodic protection system expansion, ID	1,120				
01-D-416 Waste treatment and immobilization plant, RL	697,530	684,480	625,893	-58,587	-8.6%
Total, Construction		732,632	650,093	-82,539	-11.3%
Total, 2012 Accelerated completions		2,192,913	1,943,139	-249,774	-11.4%
2035 Accelerated completions Operation and maintenance Construction:	1,758,379	1,920,281	1,826,642	-93,639	-4.9%
05-D-405 Salt waste processing facility, Savannah River Site, Aiken, SC		25,792	70,000	44,208	+171.4%
04-D-408 Glass waste storage building #2, SR	20,139	43,476	6,975	-36,501	-84.0%
03-D-403 Immobilized HLW interim storage facility, RL	206		7,495	7,495	n/a
03-D-414 Project engineering and design, various locations	51,198	23,469	4,342	-19,127	-81.5%
Total, Construction		92,737	88,812	-3,925	-4.2%
Total, 2035 Accelerated completions		2,013,018	1,915,454	-97,564	-4.8%
Safeguards and security	291,124	262,942	287,223	24,281	+9.2%
Technology development and deployment		59,726	21,389	-38,337	-64.2%
Subtotal, Defense Site Acceleration Completion	5,584,559	5,738,443	5,183,713	-554,730	-9.7%
Use of prior year balancesLess security charge for reimbursable work	-151,015 -121	-12,365 -143		12,365 143	+100.0% +100.0%
Total, Defense Site Acceleration Completion	5,433,423	5,725,935	5,183,713	-542,222	-9.5%
	3, .30, .20	-,,,	3,.30,0	,	0.070

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Defense Environmental Services (was Defense Environmental Management Privatization)					
Community and regulatory support	54,528	54,324	62,032	7,708	+14.2%
Federal contribution to the uranium enrichment	449,333	459,296	451,000	-8,296	-1.8%
Non-closure environmental activities					
Operation and maintenance	155,841	101,250	87,368	-13,882	-13.7%
Spent nuclear fuel management					
Program direction		250,834	230,931	-19,903	-7.9%
Subtotal, Defense Environmental Services	918,645	865,704	831,331	-34,373	-4.0%
Use of prior year balances		-20,000		20,000	+100.0%
Total, Defense Environmental Services	895,015	845,704	831,331	-14,373	-1.7%
Other Defense Activities					
Office of security and safety performance assurance					
Nuclear safeguards and security	185,369	183,845	176,878	-6,967	-3.8%
Security investigations	54,234	44,561	48,725	4,164	+9.3%
Program direction		77,693	75,492	-2,201	-2.8%
Total, Security and safety performance assurance	311,242	306,099	301,095	-5,004	-1.6%
Total, Coounty and safety performance accuration	011,212	000,000	001,000	0,001	1.070
Environment, safety & health					
Environment, safety and health (defense)	120,213	108,352	56,483	-51,869	-47.9%
Program direction		20,251	20,546	295	+1.5%
Total, Environment, safety and health	143,166	128,603	77,029	-51,574	-40.1%
Office of Legacy Management					
Legacy management	11,615	33,425	31,421	-2,004	-6.0%
Worker and community transition	10,666				
Program direction		13,095	13,655	560	+4.3%
Total, Office of Legacy Management	35,472	46,520	45,076	-1,444	-3.1%
Nuclear energy					
Infrastructure					
Idaho facilities management					
INEEL infrastructure O&M	21,296	20,719	17,762	-2,957	-14.3%
Idaho sitewide safeguards and security	56,343	57,662	75,008	17,346	+30.1%
Total, Infrastructure	77,639	78,381	92,770	14,389	+18.4%
Spent nuclear fuel management		1,488		-1,488	-100.0%
Program direction	33,979	33,519	31,103	-2,416	-7.2%
Total, Nuclear energy	111,618	113,388	123,873	10,485	+9.2%
Defense related administrative support	86,168	91,700	87,575	-4,125	-4.5%
Office of hearings and appeals	3,775	4,283	4,353	70	+1.6%
Subtotal, Other defense activities	691,441	690,593	639,001	-51,592	-7.5%
Adjustments:					
Use of prior year balances	-14,905	-15,000		15,000	+100.0%
Less security charge for reimbursable work (SPA)	-712				
Less security charge for reimbursable work (NE)		-3,003	-3,003		
Total, Adjustments		-18,003	-3,003	15,000	+83.3%
Total, Other Defense Activities	675,824	672,590	635,998	-36,592	-5.4%

	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Defense Nuclear Waste Disposal Defense nuclear waste disposal	387,699	229,152	351,447	122,295	+53.4%
Defene Environmental Management Privatization (resc) Use of prior year balances (rescission)	-15,329				
Power Marketing Administrations					
Southeastern Power Administration					
Purchase power and wheeling	34,000	34,000	32,713	-1,287	-3.8%
Program direction		5,158	5,600	442	+8.6%
Subtotal, Southeastern Power Administration	39,070	39,158	38,313	-845	-2.2%
Offsetting collections	,	-34,000	-38,313	-4,313	-12.7%
Offsetting collections (P L 106-377)					
Total, Southeastern Power Administration	5,070	5,158		-5,158	-100.0%
Openthouse stage Decree Advantation					
Southwestern Power Administration	4.005	4.000	7.040	0.400	. 54 00/
Operation and maintenance		4,639	7,042	2,403	+51.8%
Purchase power and wheeling		2,900	1,235	-1,665	-57.4%
Program direction		19,169	19,958	789	+4.1%
Construction		5,309	3,166	-2,143	-40.4%
Subtotal, Southwestern Power Administration	30,231	32,017	31,401	-616	-1.9%
Offsetting collections	-1,512	-2,900	-28,235	25 225	-873.6%
Offsetting collections (P L 106-377)	•	-2,900	-20,233	-25,335	-073.076
Total, Southwestern Power Administration		29,117	3,166	-25,951	-89.1%
Western Area Power Administration					
Construction and rehabilitation	12,874	20,029	53,957	33,928	+169.4%
Operation and maintenance		39,510	47,295	7,785	+19.7%
Purchase power and wheeling		227,600	148,500	-79,100	-34.8%
Program direction		115,844	143,667	27,823	+24.0%
Utah mitigation and conservation					
Subtotal, Western Area Power Administration	366,992	402,983	393,419	-9,564	-2.4%
	,	,		5,55	
Use of prior year balances	-27				
Offsetting collections	-166,100	-227,600	-335,300	-107,700	-47.3%
Offsetting collections (P L 106-377)	-20,000				
Offsetting collections (P L 98-381)		-3,668	-4,162	-494	-13.5%
Total, Western Area Power Administration		171,715	53,957	-117,758	-68.6%
Falcon and Amistad Operating and Maintenance Fund					
Operation and maintenance		2,804	2,692	-112	-4.0%
Offsetting collections			-2,692	-2,692	n/a
Total, Falcon and Amistad Fund	2,625	2,804		-2,804	-100.0%
Total, Power Marketing Administrations	212,999	208,794	57,123	-151,671	-72.6%
Federal Energy Regulatory Commission					
Federal energy regulatory commission	204,400	210,000	220,400	10,400	+5.0%
FERC revenues	,		-220,400	-10,400	
Total, Federal Energy Regulatory Commission	-204,400	-210,000	-220,400	-10,400	<u>-5.0%</u>
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	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Uranium Enrichment D&D Fund Discretionary Payments	440.000	450.000	454 000	0.000	4.00/
Transfer payment from Defense ER&WM	-449,333	-459,296	-451,000	8,296	+1.8%
Fees And Recoveries, Federal Energy Regulatory Commission					
Fees & recoveries in excess of annual appropriations	-19,000	-15,000	-13,000	2,000	+13.3%
Colorado River Basins Power Marketing Fund					
Spending authority from offsetting collections					
Equipment, contracts and other related expenses	153,471	167,876	124,582	-43,294	-25.8%
Utah mitigation and conservation fund			6,650	6,650	n/a
Program direction	40,090	38,741	40,036	1,295	+3.3%
Total, Spending authority from offsetting collections	193,561	206 617	171 260	25 240	17 10/
Collections	193,361	206,617	171,268	-35,349	-17.1%
Offsetting collections	-192,103	-229,617	-194,268	35,349	+15.4%
Total, Colorado River Basins		-23,000	-23,000	<u> </u>	
Fossil Energy Research And Development Coal and other power systems President's Coal Research Initiative Clean Coal Power Initiative					
Clean coal power initiative/FutureGen	165,171	49,305	50,000	695	+1.4%
FutureGen		17,750	18,000	250	+1.4%
Total, Clean Coal Power Initiative		67,055	68,000	945	+1.4%
Central systems					
Innovations for existing plants	21,238	19,081	23,850	4,769	+25.0%
Advanced systems					
Integrated gasification combined cycle	49,115	45,805	56,450	10,645	+23.2%
Combustion systems including hybrid	4,812	5,227		-5,227	-100.0%
Turbines	12,575	15,383	18,000	2,617	+17.0%
Total, Advanced systems	66,502	66,415	74,450	8,035	+12.1%
Total, Central systems	87,740	85,496	98,300	12,804	+15.0%
Sequestration R&D					
Greenhouse gas control	39,375	45,361	67,200	21,839	+48.1%
Fuels					
Transportation fuels and chemicals	21,340	23,470	22,000	-1,470	-6.3%
Solid fuels and feedstocks		5,916		-5,916	-100.0%
Advanced fuels research	3,216	2,761		-2,761	-100.0%
Total, Fuels	30,376	32,147	22,000	-10,147	-31.6%

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	FY 2005
	Approp	Approp	Congress	000	000
A di caraca di assassita					
Advanced research	44 504	17.550	0.000	0.550	E 4 40/
Coal utilization science	,	17,552	8,000	-9,552	-54.4%
Materials	10,809	10,848	8,000	-2,848	-26.3%
Technology crosscut		10,355	10,500	145	+1.4%
University coal research		2,958	3,000	42	+1.4%
HBCUs, education and training		986	1,000	14	+1.4%
Total, Advanced research		42,699	30,500	-12,199	-28.6%
Total, President's Coal Research Initiative	368,835	272,758	286,000	13,242	+4.9%
Other Power Systems					
Distributed generation systems - Fuel cells					
Advanced research	9,611	12,205		-12,205	-100.0%
Systems development		2,958		-2,958	-100.0%
Vision 21-hybrids		5,029		-5,029	-100.0%
Innovative concepts		54,236	65,000	10,764	+19.8%
Novel generation		2,958		-2,958	-100.0%
Total, Distributed generation system-Fuel cells		77,386	65,000	-12,386	-16.0%
U S /China Energy and environmental center	988	986		-986	-100.0%
Total, Other Power Systems		78,372	65,000	-13,372	-17.1%
Total, Coal and other power systems	439,057	351,130	351,000	-130	-0.0%
Natural gas technologies					
Exploration and production	21,590	23,666	10,000	-13,666	-57.7%
Gas hydrates	9,150	9,368	10,000	-9,368	-100.0%
Infrastructure		8,354		-8,354	-100.0%
		3,451		-8,35 4 -3,451	-100.0%
Effective environmental protection Total, Natural gas technologies	41,836	44,839	10,000	-34,839	-77.7%
Petroleum - Oil technology Exploration and production supporting research	17,939	18,736	10,000	-8,736	-46.6%
Reservoir life extension/management	6,723	5,916		-5,916	-100.0%
Effective environmental protection		9,269		-9,269	-100.0%
Total, Petroleum - Oil technology		33,921	10,000	-23,921	-70.5%
Cooperative research and development	0.464	0.000	2.000	E 000	62.00/
Cooperative research and development		8,283	3,000	-5,283	-63.8%
Fossil energy environmental restoration	9,595	9,467	8,060	-1,407	-14.9%
Import/export authorization	2,716	1,774	1,799	25	+1.4%
Program direction and management support					
Headquarters program direction	22,189	22,433	20,344	-2,089	-9.3%
Energy technology center program direction		68,289	64,605	-3,684	-5.4%
Clean coal program direction		13,806	13,992	186	+1.3%
Total, Program direction and management support	106,225	104,528	98,941	-5,587	-5.3%
GP-F-100 General plant projects	6,914	6,902		-6,902	-100.0%
Advanced metallurgical research		9,861	8,000	-1,861	-18.9%
Special recruitment programs		656	656	.	
National academy of sciences program review		493		-493	-100.0%

	FY 2004	FY 2005	FY 2006		
	Comparable	Comparable	Request to	FY 2006 vs.	FY 2005
	Approp	Approp	Congress	1 1 2000 V3.	1 1 2000
	Дрргор	Дрргор	Congress		
Naval Petroleum & Oil Shale Reserves					
Production operations	11,199	8,555	10,211	1,656	+19.4%
Management	9,893	9,195	8,289	-906	-9.9%
Subtotal, Naval petroleum & oil shale reserves		17,750	18,500	750	+4.2%
Use of prior year balances					
Total, Naval Petroleum & Oil Shale Reserves		17,750	18,500	750	+4.2%
Elk Hills School Lands Fund					
California teachers' pension fund payment			48,000	48,000	n/a
Advance appropriation for previous years		36,000	36,000	40,000	11/a
Total, Elk Hills School Lands Fund		36,000	84,000	48,000	+133.3%
Total, EIR Hills School Lanus Fund	30,000	30,000	64,000	40,000	+133.3 /6
Energy Conservation					
Vehicle technologies	172,395	165,409	165,943	534	+0.3%
Fuel cell technologies	•	74,944	83,600	8,656	+11.5%
ruei ceil tecrinologies	03,762	74,944	63,600	0,030	+11.5%
Weatherization & intergovernmental activities					
Weatherization assistance grants	227,166	228,160	230,000	1,840	+0.8%
State energy program grants	43,952	44,176	41,000	-3,176	-7.2%
State energy activities		2,320	500	-1,820	-78.4%
Gateway deployment		34,349	26,657	-7,692	-22.4%
Total, Weatherization & intergovernmental		0 .,0 .0		.,00=	
activities	307,932	309,005	298,157	-10,848	-3.5%
Distributed energy resources	59,684	60,416	56,629	-3,787	-6.3%
Building technologies	57,799	65,464	57,966	-7,498	-11.5%
	•	,	,		
Industrial technologies	90,450	74,801	56,489	-18,312	-24.5%
Biomass and biorefinery systems R&D	6,966	7,253	21,805	14,552	+200.6%
Federal energy management program	19,420	17,931	17,147	-784	-4.4%
Program management	92,362	93,011	89,036	-3,975	-4.3%
Subtotal, Energy Conservation	870,790	868,234	846,772	-21,462	-2.5%
Use of prior year balances	-2,823				
Total, Energy Conservation	867,967	868,234	846,772	-21,462	-2.5%
Total, Energy Conscivation	001,501	000,204	040,772	21,402	2.570
Economic Regulation					
Office of hearings and appeals	1,034				
ones of noamings and appearance	.,				
Strategic Petroleum Reserve					
SPR - Facilities development					
Storage facilities development	155,044	152,946	149,000	-3,946	-2.6%
Management		16,764	17,000	236	+1.4%
Total, SPR - Facilities development		169,710		-3,710	-2.2%
Total, SEN - Facilities development	170,948	109,710	166,000	-3,110	- ∠.∠ ⁻ /0
Northeast Home Heating Oil Reserve					
Northeast home heating oil reserve	4,939	4,930	5,325	395	+8.0%
Use of prior year balances		·	-5,325	-5,325	n/a
Total, Northeast Home Heating Oil Reserve		4,930		-4,930	-100.0%
Total, Strategic Petroleum Reserve	175,887	174,640	166,000	-8,640	-4.9%
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	FY 2004 Comparable Approp	FY 2005 Comparable Approp	FY 2006 Request to Congress	FY 2006 vs.	FY 2005
Energy Information Administration National energy information system	81,100	83,819	85,926	2,107	+2.5%
Clean Coal Technology					
Advance appropriation	87,000	97,000	257,000	160,000	+164.9%
Rescission	-88,000		-257,000	-257,000	n/a
Deferral	-97,000	-257,000		257,000	+100.0%
Total, Clean Coal Technology	-98,000	-160,000		160,000	+100.0%