Γ	FY 2007	FY 2008	FY 2009	FY 2009 vs.	EV 2008	
	Current	Current	Congressional			
	Op. Plan	Approp.	Request	\$	%	
Discretionary Summary By Organization						
National Security						
Weapons	6,258,583	6,297,466	6,618,079	+320,613	+5.1%	
Defense Nuclear Nonproliferation	1,824,202	1,335,996	1,247,048	-88,948	-6.7%	
Naval Reactors	781,800	774,686	828,054	+53,368	+6.9%	
Office of the Administrator		402,137	404,081	+1,944	+0.5%	
Total, National Nuclear Security Administration	9,222,876	8,810,285	9,097,262	+286,977	+3.3%	
Energy and Environment						
Energy						
Energy Efficiency and Renewable Energy	1,457,241	1,722,407	1,255,393	-467,014	-27.1%	
Electricity Delivery & Energy Reliability	134,363	138,556	134,000	-4,556	-3.3%	
Fossil Energy	774,669	904,202	1,126,929	+222,727	+24.6%	
Nuclear Energy	612,230	1,033,923	1,419,463	+385,540	+37.3%	
Total, Energy	2,978,503	3,799,088	3,935,785	+136,697	+3.6%	
Environment						
Environmental Management	6,185,533	5,694,963	5,528,000	-166,963	-2.9%	
Civilian Radioactive Waste Management	445,706	386,440	494,742	+108,302	+28.0%	
Office of Legacy Management	,	188.833	185,981	-2,852	-1.5%	
Total, Environment		6,270,236	6,208,723	-61,513	-1.0%	
Total, Energy and Environment	9,673,864	10,069,324	10,144,508	+75,184	+0.7%	
Science	0.000.010	0.070.440	4 704 000	7.40.007	40.00/	
Science	3,836,613	3,973,142	4,721,969	+748,827	+18.8%	
Corporate Management						
Office of the Secretary	5,429	5,751	5,700	-51	-0.9%	
Competitive Sourcing	2,464	<u> </u>	·			
Cost of Work and Revenues	-54,646	-69,827	-68,780	+1,047	+1.5%	
Chief Information Officer	105,072	110,135	115,500	+5,365	+4.9%	
Chief Financial Officer	38,044	41,998	45,048	+3,050	+7.3%	
Innovative technology loan guarantee program		4,459		-4,459	-100.0%	
Loan guarantee program	7,000					
Management	54,161	65,033	67,000	+1,967	+3.0%	
Human Resources	22,107	27,986	31,436	+3,450	+12.3%	
Board of Contract Appeals	147	27,900	J1, 1 30	+3, + 30	+12.570	
Hearings and Appeals	4,349	4,565	6,603	+2,038	+44.6%	
			4.700		-0.7%	
Congressional and Intergovernmental Affairs	4,813	4,733	,	-33		
Public Affairs	4,493	3,339	3,780	+441	+13.2%	
General Counsel	23,202	29,889	31,233	+1,344	+4.5%	
Policy and International Affairs	16,502	21,039	23,000	+1,961	+9.3%	
Economic Impact and Diversity	6,154	6,443	4,400	-2,043	-31.7%	
Inspector General	41,819	46,057	51,927	+5,870	+12.7%	
Security and Safety Performance Assurance	313,895					
Environment, Safety and Health	108,221					
		424,471	446,868	+22,397	+5.3%	
Health, Safety and Security				4 = 40 =	14E 00/	
	90,653	95,460	110,595	+15,135	+15.9%	
Health, Safety and Security	90,653 270,591	95,460 244,953	110,595 209,139	+15,135 -35,814		
Health, Safety and Security Energy Information Administration		•			-14.6%	
Health, Safety and Security Energy Information Administration Power Marketing Administrations	270,591	244,953	209,139	-35,814	+15.9% -14.6% +2.0%	

(dollars in thous	alius - Olvid St	<u> </u>				
Γ	FY 2007	FY 2008	FY 2009	FY 2009 vs. FY 200		
	Current	Current	Congressional			
	Op. Plan	Approp.	Request	\$	%	
Mandatory Funding						
Bonneville power administration						
New borrowing authority	315,000	434,000	288,000	-146,000	-33.6%	
Transfer to the corps	-74,000					
Contract authority	692,000					
Spending authority from offsetting collections	2,387,000	2,885,000	3,273,000	+388,000	+13.4%	
Offsetting collections	-3,321,000	-3,293,000	-3,549,000	-256,000	-7.8%	
Change in uncollected customer payments	63,000					
Total, Bonneville power administration	62,000	26,000	12,000	-14,000	-53.8%	
WAPA emergency fund	500	500	500			
Payments to states	3,000	3,000	3,000			
Spectrum relocation activities						
Power marketing administrations						
Western power administration	108,202					
Southwestern power administration	8,091					
Bonneville power administration	48,677					
Total, Power marketing administrations	164,970					
National Nuclear Security Administration						
Office of the administrator	10,900					
Departmental Administration						
Chief information officer	1,000					
Total, Spectrum relocation activities	176,870					
Ultra-deepwater unconv. natural gas & other petro.						
Ultra-deepwater unconv. natural gas & other petro	50,000	50,000	50,000			
Receipts Ultra-deepwater unconv. natural gas	-50,000	-50,000	-50,000			
Repeal Ultra-deepwater unconv. nat. gas & other			-50,000	-50,000	N/A	
Repeal Receipts Ultra-deepwater unconv.natural gas			50,000	+50,000	N/A	
Total, Intrafund transactions						
Deductions for offsetting receipts						
Intrafund transaction - earnings on investments						
Nuclear waste disposal fund	-795,122	-1,072,000	-1,173,000	-101,000	-9.4%	
Decontamination and decommissioning fund	-196,053	-220,000	-227,193	-7,193	-3.3%	
Total, Intrafund transactions	-991,175	-1,292,000	-1,400,193	-108,193	-8.4%	
Proprietary receipts from the public						
Oil and gas sale proceeds at the NPRs	-6,105	-9,469	-6,000	+3,469	+36.6%	
Nuclear waste fund	-754,202	-766,000	-764,000	+2,000	+0.3%	
Power marketing administrations						
Bonneville power administration						
Repayments on misc. recoverable costs	-24,000	-18,000	-31,000	-13,000	-72.2%	
Sale of electric energy, reclamation fund	-32,000	-34,000	-38,000	-4,000	-11.8%	
Total, Bonneville power administration	-56,000	-52,000	-69,000	-17,000	-32.7%	
Southeastern power administration						
Sale and transmission of electric energy	-125,427	-166,704	-166,146	+558	+0.3%	
Continuing fund	36,019	50	50			
Deposits from sale and transmission of						
electric energy, Southeastern power admin	-35,969	-11,901	500	+12,401	+104.2%	

	FY 2007 Current	FY 2008 Current	FY 2009	FY 2009 vs	s. FY 2008
			Congressional		0/
L	Op. Plan	Approp.	Request	\$	%
Southwestern power administration					
Sale and transmission of electric energy	-98,578	-83,900	-95,700	-11,800	-14.1%
Continuing fund		300	300		
Deposits from sale and transmission of					
electric energy, SWPA					
Western area power administration					
Sale of power & other utilities					
Reclamation fund	142 022	-199,967	-123,776	+76,191	+38.1%
	-143,823	,	,	+70,191	+30.1%
Not otherwise classified	-14,599	-30,000	-30,000		
Total, Sale of power & other utilities	-158,422	-229,967	-153,776	+76,191	+33.1%
Falcon & Amistad					
Falcon dam	-1,800	-2,372	-2,000	+372	+15.7%
Falcon & Amistad O&M fund	-3,088	-2,500	-3,000	-500	-20.0%
Total, Falcon & Amistad	-4,888	-4,872	-5,000	-128	-2.6%
Total, Western area power administration	-163,310	-234,839	-158,776	+76,063	+32.4%
Total, Power marketing administrations	-443,265	-548,994	-488,772	+60,222	+11.0%
Total, Proprietary receipts from the public	-1,203,572	-1,324,463	-1,258,772	+65,691	+5.0%
Total, Deductions for offsetting receipts	-2,194,747	-2,616,463	-2,658,965	-42,502	-1.6%
Total, Mandatory Funding	-1,952,377	-2,586,963	-2,643,465	-56,502	-2.2%
Total, Department Of Energy	21,801,851	21,297,861	22,371,491	+1,073,630	+5.0%

(dollars in thous	arius - Olvib Si	<u>.</u>			
Γ	FY 2007	FY 2008	FY 2009	FY 2009 vs	FY 2008
	Current	Current	Congressional		
L	Op. Plan	Approp.	Request	\$	%
National Nuclear Security Administration					
Weapons Activities	4 400 400	4 404 050	4 075 745	. 074 400	. 40. 00/
Directed stockpile work	1,430,192	1,401,252	1,675,715	+274,463	+19.6%
Science campaign	267,758	287,624	323,070	+35,446	+12.3%
Engineering campaign	161,736	169,548	142,742	-26,806	-15.8%
Inertial confinement fusion and high	400 700	470.000	404.040	40.004	40.40/
yield campaign	489,706	470,206	421,242	-48,964	-10.4%
Advanced simulation and computing campaign	611,253	574,537	561,742	-12,795	-2.2%
Pit manufacturing and certification campaign	242,392	213,831		-213,831	-100.0%
Readiness campaign	201,713	158,088	183,037	+24,949	+15.8%
Readiness in technical base & facilities	1,613,241	1,637,381	1,720,523	+83,142	+5.1%
Secure transportation asset	209,537	211,523	221,072	+9,549	+4.5%
Nuclear weapons incident response	133,514	158,655	221,936	+63,281	+39.9%
	, -	,	,	, -	
Facilities and infrastructure recapitalization	100.000	470.004	100 5 10	40.440	5.0 0/
program	169,383	179,991	169,549	-10,442	-5.8%
Environmental projects and operations		8,592	40,587	+31,995	+372.4%
Transformation disposition		-	77,391	+77,391	N/A
Safeguards and security	761,158	899,520	859,839	-39,681	-4.4%
Congressionally directed projects		47,232		-47,232	-100.0%
Subtotal, Weapons Activities	6,291,583	6,417,980	6,618,445	+200,465	+3.1%
Adjustments					
Use of prior year balances		-86,514	-366	+86,148	+99.6%
Less security charge for reimbursable work	-33,000	-34,000		+34,000	+100.0%
Total, Adjustments		-120,514	-366	+120,148	+99.7%
Total, Weapons Activities	6,258,583	6,297,466	6,618,079	+320,613	+5.1%
Defense Nuclear Nonproliferation					
Nonproliferation and verification R&D	265,197	387,196	275,091	-112,105	-29.0%
Nonproliferation and international security	128,911	149,993	140,467	-9,526	-6.4%
International nuclear materials protection					
and cooperation	597,646	624,482	429,694	-194,788	-31.2%
Elimination of weapons-grade plutonium					
production program	231,152	179,940	141,299	-38,641	-21.5%
Fissile materials disposition	470,062	66,235	41,774	-24,461	-36.9%
Global threat reduction initiative	131,234	193,225	219,641	+26,416	+13.7%
International nuclear fuel bank	101,204	49,545	213,041	-49,545	-100.0%
Congressionally directed projects		7,380		-7,380	-100.0%
Subtotal, Defense Nuclear Nonproliferation	1,824,202	1,657,996	1,247,966	-410,030	-24.7%
Use of prior year balances			-918	-918	N/A
Subtotal, Defense Nuclear Nonproliferation	1,824,202	1,657,996	1,247,048	-410,948	-24.8%
Rescission of prior year balances - Russian					
Surplus fissile materials disposition program		-57,000		+57,000	+100.0%
Rescission of prior year balances - Fissile					
Materials disposition MOX construction line		-115,000		+115,000	+100.0%
					50.070

	FY 2007	FY 2008	FY 2009	FY 2009 vs	. FY 2008
	Current Op. Plan	Current Approp.	Congressional Request	\$	%
Rescission of prior year balances for emergency	op. r idir	, грргор.	rtoquoot	Ψ	70
supplemental for FY 1999 (H.R.4328					
P.L. 105-277)		-150,000		+150,000	+100.0%
Total, Rescissions		-322,000		+322,000	+100.0%
Total, Defense Nuclear Nonproliferation	1,824,202	1,335,996	1,247,048	-88,948	-6.7%
Naval Reactors					
Naval reactors development	750,420	742,283	793,600	+51,317	+6.9%
Program direction	31,380	32,403	34,454	+2,051	+6.3%
Total, Naval Reactors	781,800	774,686	828,054	+53,368	+6.9%
Office of the Administrator					
Office of the administrator	358,291	379,997	404,081	+24,084	+6.3%
Congressionally directed projects		22,140		-22,140	-100.0%
Total, Office of the Administrator	358,291	402,137	404,081	+1,944	+0.5%
Total, National Nuclear Security Administration	9,222,876	8,810,285	9,097,262	+286,977	+3.3%
Assistant Secretary For Energy Efficiency And					
Renewable Energy					
Energy Efficiency and Renewable Energy					
Hydrogen technology		211,062	146,213	-64,849	-30.7%
Biomass and biorefinery systems R&D		198,180	225,000	+26,820	+13.5%
Solar energy		168,453	156,120	-12,333	-7.3%
Wind energy		49,545	52,500	+2,955	+6.0%
Geothermal technology		19,818	30,000	+10,182	+51.4%
Water power		9,909	3,000	-6,909	-69.7%
Vehicle technologies		213,043	221,086	+8,043	+3.8%
Building technologies		108,999	123,765	+14,766	+13.5%
Industrial technologies		64,408	62,119	-2,289	-3.6%
Federal energy management program		19,818	22,000	+2,182	+11.0%
Facilities and infrastructure		76,176	13,982	-62,194	-81.6%
Weatherization and intergovernmental activities		282,217	58,500	-223,717	-79.3%
Program direction		104,057	121,846	+17,789	+17.1%
Program support		10,801	20,000	+9,199	+85.2%
Congressionally directed projects		186,664		-186,664	-100.0%
Use of prior year balances		-743	-738	+5	+0.7%
Total, Energy Efficiency and Renewable Energy		1,722,407	1,255,393	-467,014	-27.1%
Energy Supply and Conservation					
Energy Efficiency and Renewable Energy					
Hydrogen technology	189,511				
Biomass and biorefinery systems R&D	196,277				
Solar energy	157,028				
Wind energy	48,659				
Geothermal technology	5,000				
Vehicle technologies	183,580				
Building technologies	102,983				
Industrial technologies	55,763				
Federal energy management program	19,480				
Facilities and infrastructure	107,035				
Weatherization and intergovernmental activities	281,731				
Program direction	99,264				
Program support		4 700 407	4 055 000	407.04.4	07.40/
Total, Energy Efficiency And Renewable Energy	1,457,241	1,722,407	1,255,393	-467,014	-27.1%

(dollars in thous	sarius - Olvib Sc	٥,			
	FY 2007	FY 2008	FY 2009	FY 2009 vs	EV 2008
	Current	Current	Congressional	1 1 2009 VS	
	Op. Plan	Approp.	Request	\$	%
Office Of Electricity Delivery & Energy Reliability					
Electricity Delivery & Energy Reliability					
Research and development		109,502	100,200	-9,302	-8.5%
Operations and analysis		11,451	14,122	+2,671	+23.3%
Program direction		17,603	19,678	+2,075	+11.8%
Total, Electricity Delivery & Energy Reliability		138,556	134,000	-4,556	-3.3%
Energy Supply and Conservation					
Research and development	96,506				
Operations and analysis	20,500				
Program direction	17,357				
Total, Energy Supply and Conservation					
Total, Electricity Delivery & Energy Reliability	134,363	138,556	134,000	-4,556	-3.3%
Assistant Secretary For Fossil Energy Fossil Energy Research and Development					
Coal	414,438	493,382	623,732	+130,350	+26.4%
Natural gas technologies	11,709	19,818		-19,818	-100.0%
Petroleum - Oil technologies	2,625	4,954		-4,954	-100.0%
Program direction	129,803	148,597	126,252	-22,345	-15.0%
Plant and capital equipment	12,000	12,882	5,000	-7,882	-61.2%
Fossil energy environmental restoration	9,715	9,483	9,700	+217	+2.3%
Special recruitment programs	656	650	656	+6	+0.9%
	030	4,954	030	-4,954	-100.0%
Cooperative research and development		,		,	
Congressionally directed projects		48,118		-48,118	-100.0%
Use of prior year balances	E00.046	742.020	-11,310	-11,310	N/A
Total, Fossil Energy Research and Development	580,946	742,838	754,030	+11,192	+1.5%
Clean Coal Technology					
Deferral of unobligated balances, FY 2008	-257,000	257,000		-257,000	-100.0%
Deferral of unobligated balances, FY 2009		-149,000	149,000	+298,000	+200.0%
Deferral of unobligated balances, FY 2007	257,000				
Transfer to Fossil R&D (CCPI)		-70,000		+70,000	+100.0%
Transfer to Fossil R&D (FutureGen)		-75,000	-149,000	-74,000	-98.7%
Transfer to Fossil R&D (F&PS)		-21,000		+21,000	+100.0%
Total, Clean Coal Technology		-58,000		+58,000	+100.0%
Naval Petroleum & Oil Shale Reserves					
Production operations	13,079	20,272	8,185	-12,087	-59.6%
Management	8,237		10,914	+10,914	N/A
Total, Naval Petroleum & Oil Shale Reserves	21,316	20,272	19,099	-1,173	-5.8%
Strategic Petroleum Reserve					
SPR - Facilities development	164,441	186,757	346,923	+160,166	+85.8%
Use of prior year balances	.	.	-2,923	-2,923	N/A
Northeast Home Heating Oil Reserve					
Northeast Home heating oil reserve	5,000	12,335	9,800	-2,535	-20.6%
Receipts from the sale of NEHHOR	2,966				
Transfer from balances					
Subtotal, Northeast Home Heating Oil Reserve	9,700	12,335	9,800	-2,535	-20.6%
Use of prior year balances	-1,734	.2,000			
Total, Northeast Home Heating Oil Reserve		12,335	9,800	-2,535	-20.6%
Total, Strategic Petroleum Reserve	172,407	199,092	353,800	+154,708	+77.7%
Total, Fossil Energy	774,669	904,202	1,126,929	+222,727	+24.6%
10kai, 1 03311 EliGiyy	114,003	304,202	1,120,329	TLLL,ILI	T44.U /0

	FY 2007	FY 2008	FY 2009	FY 2009 vs	FY 2008
	Current	Current	Congressional		
	Op. Plan	Approp.	Request	\$	%
Office Of Nuclear Energy					
Nuclear Energy					
Research and development		258,597	629,700	+371,103	+143.5%
Fuel cycle research and facilities		458,142		-458,142	-100.0%
Infrastructure					
Radiological facility management		48,119	38,700	-9,419	-19.6%
Idaho facilities management					
INL infrastructure		115,935	104,700	-11,235	-9.7%
Idaho sitewide safeguards and security		75,261		-75,261	-100.0%
Total, Infrastructure		239,315	143,400	-95,915	-40.1%
Program direction		80,872	80,544	-328	-0.4%
Subtotal, Nuclear Energy		1,036,926	853,644	-183,282	-17.7%
Oubtotal, Nuclear Energy		1,030,920	000,044	-100,202	-17.770
Funding from other defense activities		-75,261		+75,261	+100.0%
Total, Nuclear Energy		961,665	853,644	-108,021	-11.2%
		001,000		,	
Energy Supply and Conservation					
University reactor infrastructure and					
education assistance	16,547				
	·				
Research and development	300,452				
Infrastructure					
Radiological facility management	46,775				
Idaho facilities management					
INL infrastructure	113,723				
Idaho sitewide safeguards and security					
Total, Infrastructure	236,417				
Drogram direction	62,600				
Program direction	•				
Transfer from state department					
Subtotal, Energy Supply and Conservation	628,516				
Funding from other defense activities	-122,634				
Funding from Naval Reactors					
Total, Energy Supply and Conservation	492,517				
, 33 113	,				
Other Defense Activities					
Infrastructure	91,872	75,261	78,811	+3,550	+4.7%
Mixed oxide fuel fabrication facility	<u> </u>		487,008	+487,008	N/A
Program direction	30,844		<u> </u>	<u>-</u>	
Subtotal, Other Defense Activities	122,716	75,261	565,819	+490,558	+651.8%
Less security charge for reimbursable work (NE)	-3,003	-3,003		+3,003	+100.0%
Total, Other Defense Activities	•	72,258	565,819	+493,561	+683.1%
Total, Nuclear Energy	612,230	1,033,923	1,419,463	+385,540	+37.3%
	,	-,-,-,-	., ,		, 0

Γ	FY 2007	FY 2008	FY 2009	FY 2009 vs	EA 3008
	Current	Current	Congressional		
L. L	Op. Plan	Approp.	Request	\$	%
Assistant Secretary For Environmental Management					
Non-Defense Environmental Cleanup					
West Valley demonstration project	87,591	53,900	57,600	+3,700	+6.9%
Gaseous diffusion plants	27,363	37,773	81,296	+43,523	+115.2%
Depleted uranium hexafluoride conversion, 02-U-101	94,676				
Fast flux test reactor facility (WA)	34,843	10,248	10,755	+507	+4.9%
Small sites	105,214	80,342	64,413	-15,929	-19.8%
Subtotal, Non-defense environmental cleanup	349,687	182,263	214,064	+31,801	+17.4%
Use of prior year balances			-653	-653	N/A
Total, Non-Defense Environmental Cleanup	349,687	182,263	213,411	+31,148	+17.1%
Defense Environmental Cleanup					
Closure sites	468,053	42,050	45,883	+3,833	+9.1%
Hanford site:					
2012 completion projects	425,204	419,189	400,902	-18,287	-4.4%
2035 completion projects	410,112	467,309	450,885	-16,424	-3.5%
Total, Hanford site	835,316	886,498	851,787	-34,711	-3.9%
Office of River Protection	967.127	969,540	978,443	+8,903	+0.9%
Idaho National Laboratory	520,883	508,358	432,124	-76,234	-15.0%
NNSA sites and Nevada off-sites	299,345	290,264	245,084	-45,180	-15.6%
Oak Ridge Reservation	214,162	190,535	237,670	+47,135	+24.7%
0 15: "					
Savannah River sites:	044.544	40.000	0.000	0.000	04 40/
2012 completion projects	244,511	10,900	2,032	-8,868	-81.4%
2035 completion projects	280,574	509,394	498,651	-10,743	-2.1%
Tank farm activities	617,105	610,908	705,742	+94,834	+15.5%
Total, Savannah River site	1,142,190	1,131,202	1,206,425	+75,223	+6.6%
Waste Isolation Pilot Plant	228,818	234,585	211,524	-23,061	-9.8%
Program direction	282,080	306,941	308,765	+1,824	+0.6%
Program support	28,031	32,844	33,930	+1,086	+3.3%
Safeguards and Security	272,520	259,332	251,341	-7,991	-3.1%
Technology development	20,715	21,194	32,389	+11,195	+52.8%
Uranium enrichment D&D fund contribution	452,000	458,787	463,000	+4,213	+0.9%
Subtotal, Defense environmental cleanup	5,731,240	5,332,130	5,298,365	-33,765	-0.6%
Use of prior year balances			-1,109	-1,109	N/A
Congressionally directed projects		17,195		-17,195	-100.0%
Total, Defense Environmental Cleanup	5,731,240	5,349,325	5,297,256	-52,069	-1.0%
Uranium Enrichment Decontamination and					
Decommissioning Fund					
Decontamination and decommissioning	536,806	602,344	480,333	-122,011	-20.3%
Uranium/thorium reimbursement	19,800	19,818	·	-19,818	-100.0%
Total, Uranium Enrichment D&D Fund	556,606	622,162	480,333	-141,829	-22.8%
Uranium Enrichment D&D Fund Discretionary Payment					
Transfer payment from Defense ER&WM	-452,000	-458,787	-463,000	-4,213	-0.9%
Uranium Sales and Remediation					
Uranium sales and remediation	43,057				
Offsetting collections	-43,057				
Total, Uranium Sales and Remediation					
Total, Environmental Management	6,185,533	5,694,963	5,528,000	-166,963	-2.9%

	FY 2007	FY 2008	FY 2009	EV 0000	EV 0000
	Current	Current	Congressional	FY 2009 vs	. FY 2008
	Op. Plan	Approp.	Request	\$	%
Office Of Civilian Radioactive Waste Management	•	., .	•		
Defense Nuclear Waste Disposal					
Defense nuclear waste disposal	346,500	199,171	247,371	+48,200	+24.2%
•	·	•	·	,	
Nuclear Waste Disposal					
Repository program	33,566	112,595	172,388	+59,793	+53.1%
Program direction		74,674	74,983	+309	+0.4%
Total, Nuclear Waste Disposal		187,269	247,371	+60,102	+32.1%
Total, Civilian Radioactive Waste Management		386,440	494,742	+108,302	+28.0%
Office Of Legacy Management					
Legacy Management		00.070		00.070	400.00/
Legacy management		33,872		-33,872	-100.0%
Energy Supply and Conservation					
Legacy management	33,187				
Total, Energy Supply and Conservation	33,187				
Other Defense Activities					
Legacy management	19,733	144.060	174,397	+30,337	+21.1%
Program direction		10,901	11,584	+683	+6.3%
Total, Other Defense Activities	30,935	154,961	185,981	+31,020	+20.0%
Total, Office Of Legacy Management	64,122	188,833	185,981	-2,852	-1.5%
Total, Office of Legacy management	04,122	100,000	100,001	2,002	1.070
Office Of Science					
Science					
High energy physics	732,434	689,331	804,960	+115,629	+16.8%
Nuclear physics	412,330	432,726	510,080	+77,354	+17.9%
Biological and environmental research	480,104	544,397	568,540	+24,143	+4.4%
Basic energy sciences	1,221,380	1,269,902	1,568,160	+298,258	+23.5%
Advanced scientific computing research	275,734	351,173	368,820	+17,647	+5.0%
Fusion energy sciences program	311,664	286,548	493,050	+206,502	+72.1%
Science laboratories infrastructure	41,986	66,861	110,260	+43,399	+64.9%
Safeguards and security	75,830	75,946	80,603	+4,657	+6.1%
Science program direction	166,469	177,779	203,913	+26,134	+14.7%
Workforce development for teachers and scientists	7,952	8,044	13,583	+5,539	+68.9%
Congressionally directed projects		123,623		-123,623	-100.0%
Small business innovation research (SBIR)	126,255				
Subtotal, Science	3,852,138	4,026,330	4,721,969	+695,639	+17.3%
Adjustments:					
Less security charge for reimbursable work	-5,605	-5,605		+5,605	+100.0%
Use of prior year balances	-9,920	-3,014		+3,014	+100.0%
Total, Adjustments	-15,525	-8,619		+8,619	+100.0%
Less rescission of prior year balances		-44,569		+44,569	+100.0%
Total, Office Of Science	3,836,613	3,973,142	4,721,969	+748,827	+18.8%

(dollars in thous	sands - OMB So	٥,			
Γ	FY 2007	FY 2008	FY 2009	FY 2009 vs.	EX 2008
	Current	Current	Congressional		
	Op. Plan	Approp.	Request	\$	%
Office Of The Secretary					
Departmental Administration					
Office of the Secretary	5,429	5,751	5,700	-51	-0.9%
•					
Competitive Sourcing					
Competitive sourcing initiative (A-76)	2,464				
Ocat Of World December					
Cost Of Work/Revenues					
Departmental Administration					
Cost of work for others	74.040	04 400	40 507	40.000	40.00/
Cost of work for others	74,243	91,420	48,537	-42,883	-46.9%
Miscellaneous revenues	75 700	04 400	40.507	. 40,000	. 40.00/
Revenues associated with cost of work	-75,709	-91,420	-48,537	+42,883	+46.9%
Other revenues	,	-69,827	-68,780	+1,047	+1.5%
Total, Miscellaneous revenues		-161,247	-117,317	+43,930	+27.2%
Total, Cost Of Work/Revenues	-54,646	-69,827	-68,780	+1,047	+1.5%
Chief Information Officer					
Departmental Administration					
Program direction	39,172	47,106	53,738	+6,632	+14.1%
Cyber security and secure management	43,075	34,865	34,512	-353	-1.0%
Corporate management information program		28,164	27,250	-914	-3.2%
Total, Chief Information Officer	105,072	110,135	115,500	+5,365	+4.9%
Chief Financial Officer					
Departmental Administration	00.000	00.404	100 100	40.000	40.00/
Funding from other defense activities	-86,999	-98,104	-108,190	-10,086	-10.3%
Program direction	38,044	41,998	45,048	+3,050	+7.3%
Other Defense Activities					
Defense related administrative support	86,999	98,104	108,190	+10,086	+10.3%
Total, Chief Financial Officer	38,044	41,998	45,048	+3,050	+7.3%
Innovative Technology Loan Guarantee Program					
Innovative Technology Loan Guarantee Program					
Administrative operations		5,459	19,880	+14,421	+264.2%
Loan guarantee, offsetting collections		-1,000	-19,880	-18,880	-1,888.0%
Total, Innovative Technology Loan Guarantee		4,459		-4,459	-100.0%
Lange Commenter					
Loan Guarantee					
Departmental Administration					
Loan guarantee					
Total, Loan Guarantee	7,000				
Office Of Management					
Departmental Administration		a	a		
Program direction	54,161	65,033	67,000	+1,967	+3.0%
•	,	,		•	

Op. Plan Approp. Request \$ %	·	FY 2007 Current	FY 2008 Current	FY 2009 Congressional	FY 2009 vs.	FY 2008
Office Of Human Capital Management Departmental Administration 22,107 27,985 31,436 +3,450 +12.3% Board Of Contract Appeals Departmental Administration Program direction					\$	%
Departmental Administration Program direction. 22,107 27,986 31,436 +3,450 +12.3%	Office Of Human Capital Management			110 40001		, ,
Program direction						
Departmental Administration		22,107	27,986	31,436	+3,450	+12.3%
Departmental Administration	•					
Departmental Administration	D 10/0 / //					
Program direction						
Office Of Hearings And Appeals Other Defense Activities 4,349 4,565 6,603 +2,038 +44.6% Assistant Secretary For Congressional And Intergovernmental Affairs Departmental Administration Program direction. 4,813 4,733 4,700 -33 -0.7% Office Of Public Affairs Departmental Administration Program direction. 4,493 3,339 3,780 +441 +13.2% Office Of General Counsel Departmental Administration 23,202 29,889 31,233 +1,344 +4.5% Assistant Secretary For Policy And International Affairs Departmental Administration 15,054 18,831 19,469 +638 +3.4% Program direction. 50 13,054 18,831 19,46	•	147				
Cher Defense Activities	r logram direction	147				
Cher Defense Activities						
Assistant Secretary For Congressional And Intergovernmental Affairs						
Assistant Secretary For Congressional And Intergovernmental Affairs						
Intergovernmental Affairs Departmental Administration Program direction	Program direction	4,349	4,565	6,603	+2,038	+44.6%
Intergovernmental Affairs Departmental Administration Program direction						
Departmental Administration						
Program direction	_					
Office Of Public Affairs Departmental Administration 4,493 3,339 3,780 +441 +13.2% Office Of General Counsel Departmental Administration 23,202 29,889 31,233 +1,344 +4.5% Assistant Secretary For Policy And International Affairs Departmental Administration 7000 15,054 18,831 19,469 +638 +3.4% Policy analysis and systems studies(pgm supp). 389 621 1,000 +379 +61.0% Environmental policy studies(pgm supp). 558 528 531 +3 +0.6% Climate Change Technology Program(pgm supp). 501 1,059 2,000 +941 +88.9% Total, Policy And International Affairs. 16,502 21,039 23,000 +1,961 +9.3% Office Of Economic Impact And Diversity Departmental Administration 5,477 5,614 3,545 -2,069 -36.9% Minority economic impact. 677 829 855 +26 +3.1% To	·					
Departmental Administration	Program direction	4,813	4,733	4,700	-33	-0.7%
Departmental Administration						
Program direction	Office Of Public Affairs					
Office Of General Counsel Departmental Administration 23,202 29,889 31,233 +1,344 +4.5% Assistant Secretary For Policy And International Affairs Affairs 8 8 8 8 8 19,469 +638 +3.4% 9.0100 +379 +61.0% +61.0% 10.00 +379 +61.0% 10.0% 10.0% 10.0% +379 +61.0% 10.0%<						
Departmental Administration Program direction	Program direction	4,493	3,339	3,780	+441	+13.2%
Departmental Administration Program direction						
Program direction						
Assistant Secretary For Policy And International Affairs Departmental Administration Program direction						
Affairs Departmental Administration Program direction	Program direction	23,202	29,889	31,233	+1,344	+4.5%
Affairs Departmental Administration Program direction						
Departmental Administration 15,054 18,831 19,469 +638 +3.4% Policy analysis and systems studies(pgm supp) 389 621 1,000 +379 +61.0% Environmental policy studies(pgm supp) 558 528 531 +3 +0.6% Climate Change Technology Program(pgm supp) 501 1,059 2,000 +941 +88.9% Total, Policy And International Affairs 16,502 21,039 23,000 +1,961 +9.3% Office Of Economic Impact And Diversity Departmental Administration 5,477 5,614 3,545 -2,069 -36.9% Minority economic impact 677 829 855 +26 +3.1% Total, Economic Impact And Diversity 6,154 6,443 4,400 -2,043 -31.7%						
Program direction						
Policy analysis and systems studies(pgm supp) 389 621 1,000 +379 +61.0% Environmental policy studies(pgm supp) 558 528 531 +3 +0.6% Climate Change Technology Program(pgm supp) 501 1,059 2,000 +941 +88.9% Total, Policy And International Affairs 16,502 21,039 23,000 +1,961 +9.3% Office Of Economic Impact And Diversity 5,477 5,614 3,545 -2,069 -36.9% Minority economic impact 677 829 855 +26 +3.1% Total, Economic Impact And Diversity 6,154 6,443 4,400 -2,043 -31.7%	·	15.054	10 021	10.460	1629	12 /10/
Environmental policy studies(pgm supp)						
Climate Change Technology Program(pgm supp) 501 1,059 2,000 +941 +88.9% Total, Policy And International Affairs 16,502 21,039 23,000 +1,961 +9.3% Office Of Economic Impact And Diversity Departmental Administration 5,477 5,614 3,545 -2,069 -36.9% Minority economic impact 677 829 855 +26 +3.1% Total, Economic Impact And Diversity 6,154 6,443 4,400 -2,043 -31.7%			_	,		
Total, Policy And International Affairs						
Departmental Administration Frogram direction						+9.3%
Departmental Administration Frogram direction						
Departmental Administration Frogram direction	Office Of Economic Impact And Diversity					
Program direction	e de la companya de					
Minority economic impact 677 829 855 +26 +3.1% Total, Economic Impact And Diversity 6,154 6,443 4,400 -2,043 -31.7% Office Of Inspector General	·	5,477	5,614	3,545	-2,069	-36.9%
Total, Economic Impact And Diversity	Minority economic impact	677	829	855	+26	+3.1%
			6,443	4,400	-2,043	-31.7%
Office of inspector general						
	Office of inspector general	41,819	46,057	51,927	+5,870	+12.7%

Γ	FY 2007	FY 2008	FY 2009		
	Current	Current	Congressional	FY 2009 vs	. FY 2008
	Op. Plan	Approp.	Request	\$	%
Office Of Security And Safety Performance Assurance	Op. 1 lai1	трргор.	rtoquoot	Ψ	70
Other Defense Activities					
Nuclear safeguards and security	196.546				
Security investigations	40,531				
Program direction	76,818				
Total, Security And Safety Performance Assurance	313,895				
Total, Security And Salety Performance Assurance	313,093				
Office Of Freeignam and Outstandard Health					
Office Of Environment, Safety And Health					
Energy Supply and Conservation					
Office of environment, safety and					
health (non-defense)	7,848				
Program direction	19,993				
Total, Energy Supply and Conservation	27,841				
Other Defense Activities					
Environment, safety and health (defense)	60,304				
Program direction	20,076				
Total, Other Defense Activities					
Total, Environment, Safety And Health	108,221				
Health, Safety And Security					
Other Defense Activities					
Health, safety and security		326,324	347,271	+20,947	+6.4%
Program direction		99,137	99,597	+460	+0.4%
					+5.0%
Subtotal, Health, safety and security		425,461	446,868	+21,407	
Use of prior year balances (HSS)		-990	440,000	+990	+100.0%
Total, Health, Safety And Security		424,471	446,868	+22,397	+5.3%
Engravi Information Administration					
Energy Information Administration	00.653	OF 460	110 505	115 125	115 00/
National energy information system	90,653	95,460	110,595	+15,135	+15.9%
Power Marketing Administrations					
Southeastern Power Administration					
	F2 000	60.610	70.040	. 0. 000	. 2 40/
Southeastern power administration	52,800	68,619	70,942	+2,323	+3.4%
Less alternative financing (for PPW)/	47.400	00.045	00.500	4.007	0.40/
Offsetting collection		-62,215	-63,522	-1,307	-2.1%
Total, Southeastern Power Administration	5,602	6,404	7,420	+1,016	+15.9%
Southwestern Power Administration					
Southwestern power administration	42,398	83,215	89,186	+5,971	+7.2%
Less alternative financing/	,	,	,	-,-	
Offsetting collection	-12,400	-53,050	-60,772	-7,722	-14.6%
Total, Southwestern Power Administration	29,998	30,165	28,414	-1,751	-5.8%
rotal, Couliwestern rower Auministration	23,330	30,103	20,414	-1,731	-3.0 /0
Western Area Power Administration					
Western area power administration	688,251	753,788	826,634	+72,846	+9.7%
Less alternative financing/	•	•		•	
Offsetting collection (P.L. 108-477/109-103)	-452,220	-520,944	-629,922	-108,978	-20.9%
Offsetting collections (P.L. 98-381)	-3,705	-3,937	-3,366	+571	+14.5%
Total, Western Area Power Administration	232,326	228,907	193,346	-35,561	-15.5%
rotan rrotom riod rottor raminoudion	202,020	220,001	100,040	55,551	10.070

	FY 2007 Current	FY 2008 Current	FY 2009 Congressional	FY 2009 vs. FY 2008	
	Op. Plan	Approp.	Request	\$	%
Falcon and Amistad Operating and Maintenance Fund Operation and maintenance Offsetting collections	2,665	2,477	2,959	+482	+19.5%
Total, Falcon and Amistad Fund	2,665	2,477	2,959	+482	+19.5%
Colorado River Basins Power Marketing Fund					
Spending authority from offsetting collections	186,221	232,145	240,284	+8,139	+3.5%
Offsetting collections	-186,221	-255,145	-263,284	-8,139	-3.2%
Total, Colorado River Basins		-23,000	-23,000		
Total, Power Marketing Administrations	270,591	244,953	209,139	-35,814	-14.6%
Federal Energy Regulatory Commission					
Federal energy regulatory commission	221,902	260,425	273,400	+12,975	+5.0%
FERC revenues	-221,902	-260,425	-273,400	-12,975	-5.0%
Total, Federal Energy Regulatory Commission					
Excess fees and recoveries, FERC					
Fees & recoveries in excess of annual appropriations	-43,595	-34,411	-36,932	-2,521	-7.3%
Total, Federal Energy Regulatory Commission	-43,595	-34,411	-36,932	-2,521	-7.3%