

Department of Energy
 FY 2016 Summary Control Table by Organization
 (dollars in thousands - OMB Scoring)

	FY 2014 Enacted Approp.	FY 2014 Current Approp.	FY 2015 Enacted Approp.	FY 2016 Request	FY 2016 vs. FY 2015	
					\$	%
Discretionary Summary By Organization						
National Nuclear Security Administration						
Weapons Activities.....	7,781,000	7,790,197	8,180,359	8,846,948	+666,589	+8.1%
Defense Nuclear Nonproliferation.....	1,954,000	1,941,983	1,615,248	1,940,302	+325,054	+20.1%
Naval Reactors.....	1,095,000	1,101,500	1,233,840	1,375,496	+141,656	+11.5%
Office of the Administrator.....	377,000	370,500	----	----	0	N/A
Federal Salaries and Expenses.....	----	----	369,587	402,654	+33,067	+8.9%
Total, National Nuclear Security Administration.....	11,207,000	11,204,180	11,399,034	12,565,400	+1,166,366	+10.2%
Science and Energy						
Science.....	5,066,372	5,131,038	5,067,738	5,339,794	+272,056	+5.4%
Energy						
Energy Efficiency and Renewable Energy.....	1,900,641	1,824,876	1,914,195	2,722,987	+808,792	+42.3%
Electricity Delivery & Energy Reliability.....	147,242	144,205	146,975	270,100	+123,125	+83.8%
Fossil Energy.....	779,290	770,447	791,117	842,100	+50,983	+6.4%
Nuclear Energy.....	888,376	877,620	833,379	907,574	+74,195	+8.9%
Office of Indian Energy Policy and Programs.....	2,506	2,506	16,000	20,000	+4,000	+25.0%
Total, Energy.....	3,718,055	3,619,654	3,701,666	4,762,761	+1,061,095	+28.7%
Total, Science and Energy.....	8,784,427	8,750,692	8,769,404	10,102,555	+1,333,151	+15.2%
Advanced Research Projects Agency - Energy.....	280,000	280,000	279,982	325,000	+45,018	+16.1%
Energy Information Administration.....	116,999	116,999	117,000	131,000	+14,000	+12.0%
Loan Programs Office						
Title 17 - Innovative Technology						
Loan Guarantee Program.....	20,000	7,857	17,000	----	-17,000	-100.0%
Advanced technology vehicles manufacturing						
loan program.....	6,000	6,000	4,000	6,000	+2,000	+50.0%
Tribal Indian Energy Loan Guarantee Program.....	----	----	----	11,000	+11,000	N/A
Total, Loan Programs Office.....	26,000	13,857	21,000	17,000	-4,000	-19.0%
Management and Performance						
Environmental Management.....	5,830,315	5,829,649	5,861,017	5,818,024	-42,993	-0.7%
Office of Legacy Management.....	176,983	176,983	171,854	167,180	-4,674	-2.7%
Environment, Health, Safety and Security						
Mission Support.....	----	----	180,866	183,798	+2,932	+1.6%
Chief Information Officer.....	82,062	82,062	71,906	83,800	+11,894	+16.5%
Management.....	57,599	57,599	62,946	76,227	+13,281	+21.1%
Chief Human Capital Officer.....	24,488	24,488	24,500	25,400	+900	+3.7%
Hearings and Appeals.....	5,022	5,022	5,496	5,500	+4	+0.1%
Economic Impact and Diversity.....	8,956	8,956	9,000	10,000	+1,000	+11.1%
Office of Small and Disadvantaged						
Business Utilization.....	----	----	2,253	3,000	+747	+33.2%
Total, Management and Performance.....	6,185,425	6,184,759	6,389,838	6,372,929	-16,909	-0.3%
Corporate Management						
Office of the Secretary.....	5,008	5,008	5,008	5,300	+292	+5.8%
Strategic Partnership Projects and Revenues.....	-59,651	-59,651	-78,099	-77,171	+928	+1.2%
Chief Financial Officer.....	47,825	47,825	47,053	50,182	+3,129	+6.6%
Congressional and Intergovernmental Affairs.....	4,700	4,700	4,700	6,300	+1,600	+34.0%
Public Affairs.....	3,597	3,597	3,431	3,431	0	N/A
General Counsel.....	33,053	33,053	31,000	31,000	0	N/A
International Affairs.....	15,873	15,873	13,000	23,600	+10,600	+81.5%
Energy Policy and Systems Analysis.....	19,269	19,269	31,181	35,000	+3,819	+12.2%
Total, Corporate Management.....	69,674	69,674	57,274	77,642	+20,368	+35.6%
Health, Safety and Security.....	251,917	251,917	----	----	0	N/A
Independent Enterprise Assessments.....	----	----	73,480	----	-73,480	-100.0%
Enterprise Assessments.....	----	----	----	73,534	+73,534	N/A
Specialized Security Activities.....	202,242	202,242	203,004	221,855	+18,851	+9.3%
Inspector General.....	42,120	42,120	40,500	46,424	+5,924	+14.6%
Power Marketing Administrations.....	85,242	85,242	80,368	82,000	+1,632	+2.0%
Federal Energy Regulatory Commission.....	-26,236	-19,686	-28,485	-23,587	+4,898	+17.2%
Title XVII Loan Guar. Prog Section 1703						
Negative Credit Subsidy Receipt.....	----	----	----	-68,000	-68,000	N/A
Total, Discretionary Funding.....	27,224,810	27,181,996	27,402,399	29,923,752	+2,521,353	+9.2%
Memo: Total Discretionary by budget function						
(Defense (050) function, non-add).....	(17,068,596)	(17,065,069)	(17,714,000)	(19,002,333)		
(Non-Defense (250/270) function, non-add).....	(10,156,214)	(10,116,927)	(9,688,399)	(10,921,419)		
(Science (250) function, non-add).....	(5,066,372)	(5,131,038)	(5,067,738)	(5,339,794)		
(Energy (270) function, non-add).....	(5,089,842)	(4,985,889)	(4,620,661)	(5,581,625)		

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National Nuclear Security Administration						
Weapons Activities						
Directed stockpile work.....	2,442,033	2,429,529	2,692,588	3,187,259	+494,671	+18.4%
Research, development, test and evaluation (RDT&E)						
Science.....	369,723	368,614	412,091	389,614	-22,477	-5.5%
Engineering.....	149,911	149,598	136,005	131,377	-4,628	-3.4%
Inertial confinement fusion and high yield.....	513,957	512,394	512,895	502,450	-10,445	-2.0%
Advanced simulation and computing.....	569,329	568,633	598,000	623,006	+25,006	+4.2%
Readiness campaign.....	55,407	55,205	----	----	0	N/A
Advanced manufacturing development.....	----	----	107,200	130,056	+22,856	+21.3%
Total, RDT&E.....	1,658,327	1,654,444	1,766,191	1,776,503	+10,312	+0.6%
Readiness in technical base & facilities.....	2,067,425	2,060,379	2,033,400	1,054,481	-978,919	-48.1%
Nuclear programs.....	----	----	----	----	0	N/A
Secure transportation asset.....	210,000	210,000	219,000	251,610	+32,610	+14.9%
Counterterrorism and Counterproliferation Programs.....	----	----	46,093	----	-46,093	-100.0%
Nuclear counterterrorism incident response.....	228,243	228,521	177,940	----	-177,940	-100.0%
Infrastructure and safety.....	----	----	----	1,466,134	+1,466,134	N/A
Site stewardship.....	87,326	86,925	76,531	36,595	-39,936	-52.2%
Defense nuclear security.....	664,981	659,143	636,123	632,891	-3,232	-0.5%
Information technology and cybersecurity.....	145,068	144,442	179,646	157,588	-22,058	-12.3%
Safeguards and security						
Legacy contractor pensions.....	279,597	335,490	307,058	283,887	-23,171	-7.5%
Domestic uranium enrichment research, development, and demonstration.....	62,000	105,952	97,200	----	-97,200	-100.0%
Subtotal, Weapons activities.....	7,845,000	7,914,825	8,231,770	8,846,948	+615,178	+7.5%
Adjustments						
Use of prior year balances.....	----	-60,628	----	----	0	N/A
Rescission of prior year balances.....	-64,000	-64,000	-51,411	----	+51,411	+100.0%
Total, Adjustments.....	-64,000	-124,628	-51,411	----	+51,411	+100.0%
Total, Weapons activities.....	7,781,000	7,790,197	8,180,359	8,846,948	+666,589	+8.1%
Defense Nuclear Nonproliferation						
Defense Nuclear Nonproliferation Programs						
Global material security.....	----	----	----	426,751	+426,751	N/A
Material management and minimization.....	----	----	----	311,584	+311,584	N/A
Nonproliferation and arms control.....	----	----	----	126,703	+126,703	N/A
Defense Nuclear Nonproliferation R&D.....	----	----	393,401	419,333	+25,932	+6.6%
Nonproliferation construction.....	----	----	----	345,000	+345,000	N/A
Global threat reduction initiative.....	442,102	444,598	325,752	----	-325,752	-100.0%
Nonproliferation and verification R&D.....	398,838	461,125	----	----	0	N/A
Nonproliferation and international security.....	128,675	135,481	141,359	----	-141,359	-100.0%
International material protection and cooperation.....	419,625	415,091	270,911	----	-270,911	-100.0%
Fissile materials disposition.....	526,057	585,300	430,000	----	-430,000	-100.0%
Total, Defense Nuclear Nonproliferation Programs.....	1,915,297	2,041,595	1,561,423	1,629,371	+67,948	+4.4%
Legacy contractor pensions.....	93,703	116,556	102,909	94,617	-8,292	-8.1%
Nuclear counterterrorism and incident response program.....	----	----	----	234,390	+234,390	N/A
Subtotal, Defense Nuclear Nonproliferation.....	2,009,000	2,158,151	1,664,332	1,958,378	+294,046	+17.7%
Adjustments						
Use of prior year balances.....	-55,000	-216,168	-22,963	-18,076	+4,887	+21.3%
Rescission of prior year balances.....	----	----	-26,121	----	+26,121	+100.0%
Total, Adjustments.....	-55,000	-216,168	-49,084	-18,076	+31,008	+63.2%
Total, Defense Nuclear Nonproliferation.....	1,954,000	1,941,983	1,615,248	1,940,302	+325,054	+20.1%
Naval Reactors						
Naval reactors operations and infrastructure.....	356,300	362,800	390,000	445,196	+55,196	+14.2%
Naval reactors development.....	414,298	414,298	411,180	444,400	+33,220	+8.1%
Ohio replacement reactor systems development.....	126,400	126,400	156,100	186,800	+30,700	+19.7%
S8G Prototype refueling.....	144,400	144,400	126,400	133,000	+6,600	+5.2%
Program direction.....	43,212	43,212	41,500	45,000	+3,500	+8.4%
Construction.....	24,373	24,373	113,320	121,100	+7,780	+6.9%
Subtotal, Naval Reactors.....	1,108,983	1,115,483	1,238,500	1,375,496	+136,996	+11.1%

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Adjustments:						
Use of prior year balances (Naval reactors).....	-13,983	-13,983	----	----	0	N/A
Rescission of prior year balances.....	----	----	-4,660	----	+4,660	+100.0%
Total, Adjustments.....	-13,983	-13,983	-4,660	----	+4,660	+100.0%
Total, Naval Reactors.....	1,095,000	1,101,500	1,233,840	1,375,496	+141,656	+11.5%
NNSA Federal Salaries And Expenses						
Office of the Administrator						
Office of the administrator.....	377,000	370,500	----	----	0	N/A
Total, Office of the Administrator.....	377,000	370,500	----	----	0	N/A
Federal Salaries and Expenses						
Program direction.....	----	----	370,000	402,654	+32,654	+8.8%
Rescission.....	----	----	-413	----	+413	+100.0%
Total, Federal Salaries and Expenses.....	----	----	369,587	402,654	+33,067	+8.9%
Total, NNSA Federal Salaries And Expenses.....	377,000	370,500	369,587	402,654	+33,067	+8.9%
Total, National Nuclear Security Administration.....	11,207,000	11,204,180	11,399,034	12,565,400	+1,166,366	+10.2%
Office Of Science						
Science						
Advanced scientific computing research.....	478,093	463,472	541,000	620,994	+79,994	+14.8%
Basic energy sciences.....	1,711,929	1,662,702	1,733,200	1,849,300	+116,100	+6.7%
Biological and environmental research.....	609,696	593,610	592,000	612,400	+20,400	+3.4%
Fusion energy sciences.....	504,677	495,855	467,500	420,000	-47,500	-10.2%
High energy physics.....	796,521	774,920	766,000	788,000	+22,000	+2.9%
Nuclear physics.....	569,138	554,802	595,500	624,600	+29,100	+4.9%
Workforce development for teachers and scientists.....	26,500	26,500	19,500	20,500	+1,000	+5.1%
Science laboratories infrastructure.....	97,818	97,818	79,600	113,600	+34,000	+42.7%
Safeguards and security.....	87,000	87,000	93,000	103,000	+10,000	+10.8%
Science Program direction.....	185,000	185,000	183,700	187,400	+3,700	+2.0%
Small business innovation research (SBIR).....	----	193,205	----	----	0	N/A
Subtotal, Science.....	5,066,372	5,134,884	5,071,000	5,339,794	+268,794	+5.3%
Adjustments:						
Use of prior year balances.....	----	-3,846	----	----	0	N/A
Rescission of prior year balances.....	----	----	-3,262	----	+3,262	+100.0%
Total, Office Of Science.....	5,066,372	5,131,038	5,067,738	5,339,794	+272,056	+5.4%
Assistant Secretary For Energy Efficiency And Renewable Energy						
Energy Efficiency and Renewable Energy						
Energy Efficiency and Renewable Energy RDD&D						
Sustainable transportation:						
Vehicle technologies.....	289,737	282,201	280,000	444,000	+164,000	+58.6%
Bioenergy technologies.....	232,290	182,327	225,000	246,000	+21,000	+9.3%
Hydrogen and fuel cell technologies.....	92,928	89,518	97,000	103,000	+6,000	+6.2%
Total, Sustainable transportation.....	614,955	554,046	602,000	793,000	+191,000	+31.7%
Renewable energy:						
Solar energy.....	257,058	254,305	233,000	336,700	+103,700	+44.5%
Wind energy.....	88,126	87,035	107,000	145,500	+38,500	+36.0%
Water power.....	58,565	57,834	61,000	67,000	+6,000	+9.8%
Geothermal technologies.....	45,775	44,802	55,000	96,000	+41,000	+74.5%
Total, Renewable energy.....	449,524	443,976	456,000	645,200	+189,200	+41.5%
Energy efficiency:						
Advanced Manufacturing.....	180,471	175,400	200,000	404,000	+204,000	+102.0%
Federal energy management program.....	28,248	28,248	27,000	43,088	+16,088	+59.6%
Building Technologies.....	177,868	173,631	172,000	264,000	+92,000	+53.5%
Weatherization & intergovernmental program						
Weatherization assistance program						
Weatherization assistance program.....	170,898	170,898	189,600	----	-189,600	-100.0%
Weatherization Assistance - Formula Grant.....	----	----	----	208,999	+208,999	N/A
Weatherization competitive grants.....	----	----	----	15,000	+15,000	N/A
Training and technical assistance.....	2,998	2,998	3,000	4,000	+1,000	+33.3%
NREL Site-Wide Facility Support.....	----	----	400	400	0	N/A
Total, Weatherization assistance program.....	173,896	173,896	193,000	228,399	+35,399	+18.3%

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State energy program	49,970	49,970	50,000	70,100	+20,100	+40.2%
Local technical assistance program.....	----	----	----	20,000	+20,000	N/A
Tribal energy activities.....	6,996	6,996	----	----	0	N/A
Total, Weatherization & intergovernmental program.....	230,862	230,862	243,000	318,499	+75,499	+31.1%
Total, Energy efficiency.....	617,449	608,141	642,000	1,029,587	+387,587	+60.4%
Corporate support:						
Facilities and infrastructure.....	45,973	45,973	56,000	62,000	+6,000	+10.7%
Program direction.....	162,000	162,000	160,000	165,330	+5,330	+3.3%
Strategic programs.....	23,540	23,540	21,000	27,870	+6,870	+32.7%
Total, Corporate support.....	231,513	231,513	237,000	255,200	+18,200	+7.7%
Subtotal, Energy Efficiency and Renew. Energy RDD.....	1,913,441	1,837,676	1,937,000	2,722,987	+785,987	+40.6%
Subtotal, Energy Efficiency and Renewable Energy.....	1,913,441	1,837,676	1,937,000	2,722,987	+785,987	+40.6%
Adjustments:						
Use of prior year balances.....	-2,382	-2,382	----	----	0	N/A
Rescission of prior year balances.....	-10,418	-10,418	-22,805	----	+22,805	+100.0%
Total, Energy Efficiency And Renewable Energy.....	1,900,641	1,824,876	1,914,195	2,722,987	+808,792	+42.3%
Office Of Electricity Delivery & Energy Reliability						
Electricity Delivery & Energy Reliability						
Research and development						
Clean energy transmission and reliability						
Transmission reliability.....	18,190	17,608	17,424	18,000	+576	+3.3%
Advanced modeling grid research.....	10,195	9,868	10,648	15,000	+4,352	+40.9%
Energy systems risk and predictive capability.....	3,998	3,998	6,190	7,000	+810	+13.1%
Total, Clean energy transmission and reliability.....	32,383	31,474	34,262	40,000	+5,738	+16.7%
Smart grid research and development.....	14,592	14,125	15,439	30,000	+14,561	+94.3%
Cybersecurity for energy delivery systems.....	43,476	42,301	45,999	52,000	+6,001	+13.0%
Energy storage.....	15,192	14,706	12,000	21,000	+9,000	+75.0%
Transformer resilience and advanced components.....	----	----	----	10,000	+10,000	N/A
Total, Research and development.....	105,643	102,606	107,700	153,000	+45,300	+42.1%
National electricity delivery.....	5,997	5,997	6,000	7,500	+1,500	+25.0%
Infrastructure security & energy restoration						
Infrastructure security & energy restoration(050).....						
	7,996	7,996	----	----	0	N/A
Infrastructure security & energy restoration(270)						
Infrastructure security & energy restoration.....						
	----	----	6,000	14,000	+8,000	+133.3%
Total, Infrastructure security & energy restoration (270).....	----	----	6,000	14,000	+8,000	+133.3%
Total, Infrastructure security & energy restoration.....	7,996	7,996	6,000	14,000	+8,000	+133.3%
State energy reliability and assurance grants						
Grants for electricity transmission, storage and distribution reliability.....						
	----	----	----	27,500	+27,500	N/A
Grants for energy assurance.....						
	----	----	----	35,500	+35,500	N/A
Total, State energy reliability and assurance.....	----	----	----	63,000	+63,000	N/A
Program direction.....	27,606	27,606	27,606	32,600	+4,994	+18.1%
Subtotal, Electricity Delivery & Energy Reliability.....	147,242	144,205	147,306	270,100	+122,794	+83.4%
Adjustments:						
Rescission of prior year balances.....	----	----	-331	----	+331	+100.0%
Total, Adjustments.....	----	----	-331	----	+331	+100.0%
Total, Electricity Delivery & Energy Reliability.....	147,242	144,205	146,975	270,100	+123,125	+83.8%
Assistant Secretary For Fossil Energy						
Fossil Energy Research And Development						
Coal						
CCS and power systems						
Carbon capture.....	92,000	89,231	88,000	116,631	+28,631	+32.5%
Carbon storage.....	108,766	105,493	100,000	108,768	+8,768	+8.8%
Advanced energy systems.....	99,500	96,505	103,000	39,385	-63,615	-61.8%
Cross cutting research.....	41,925	40,732	49,000	51,242	+2,242	+4.6%
NETL coal research and development.....	50,011	50,011	50,000	34,031	-15,969	-31.9%
STEP (Supercritical CO2).....	----	----	10,000	19,300	+9,300	+93.0%
Total, CCS and power systems.....	392,202	381,972	400,000	369,357	-30,643	-7.7%
Total, Coal.....	392,202	381,972	400,000	369,357	-30,643	-7.7%

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Natural gas technologies.....	20,600	19,980	25,121	44,000	+18,879	+75.2%
Unconventional fossil energy technologies from Petroleum - Oil technologies.....	15,000	14,549	4,500	----	-4,500	-100.0%
Program direction.....	120,000	120,000	119,000	114,202	-4,798	-4.0%
Plant and capital equipment.....	16,032	16,032	15,782	18,044	+2,262	+14.3%
Fossil energy environmental restoration.....	5,897	5,897	5,897	8,197	+2,300	+39.0%
Super computer.....	----	----	----	5,500	+5,500	N/A
Special recruitment programs.....	700	700	700	700	0	N/A
Subtotal, Fossil Energy Research and Development.....	570,431	559,130	571,000	560,000	-11,000	-1.9%
Adjustments:						
Use of prior year balances.....	-8,500	-8,500	----	----	0	N/A
Rescission of prior year balances.....	----	----	-10,413	----	+10,413	+100.0%
Total, Adjustments.....	-8,500	-8,500	-10,413	----	+10,413	+100.0%
Total, Fossil Energy Research and Development.....	561,931	550,630	560,587	560,000	-587	-0.1%
Clean Coal Technology						
Rescission of prior year balances.....	----	----	-6,600	----	+6,600	+100.0%
Petroleum Reserves:						
Naval Petroleum & Oil Shale Reserves 1/ Production operations.....	12,999	15,457	13,271	13,330	+59	+0.4%
Management.....	7,000	7,000	6,679	4,170	-2,509	-37.6%
Subtotal, Naval petroleum & oil shale reserves.....	19,999	22,457	19,950	17,500	-2,450	-12.3%
Total, Naval Petroleum & Oil Shale Reserves.....	19,999	22,457	19,950	17,500	-2,450	-12.3%
Elk Hills School Lands Fund						
California teachers' pension fund payment.....	----	----	15,580	----	-15,580	-100.0%
Strategic Petroleum Reserve						
Facilities development and operations.....	164,714	164,714	174,999	229,710	+54,711	+31.3%
Management for SPR operations.....	24,646	24,646	25,001	27,290	+2,289	+9.2%
Total, Strategic Petroleum Reserve.....	189,360	189,360	200,000	257,000	+57,000	+28.5%
Northeast Home Heating Oil Reserve						
Northeast Home heating oil reserve.....	8,000	8,000	7,600	7,600	0	N/A
Rescissions.....	----	----	-6,000	0	+6,000	+100.0%
Total, Northeast Home Heating Oil Reserve.....	8,000	8,000	1,600	7,600	+6,000	+375.0%
Total, Petroleum Reserves.....	217,359	219,817	237,130	282,100	+44,970	+19.0%
Total, Fossil Energy.....	779,290	770,447	791,117	842,100	+50,983	+6.4%
1/ NPR includes new BA and proceeds from NPR 3 asset sale. These proceeds available during FY14 & FY 15 for purchase of replacement property. Any unused proceeds returned to Treasury as miscellaneous receipts.						
Office Of Nuclear Energy						
Nuclear Energy						
Integrated University Program.....	5,500	5,500	5,000	----	-5,000	-100.0%
Research and Development						
Step R&D.....	----	----	5,000	5,000	0	N/A
SMR licensing technical support.....	110,000	110,000	54,500	62,500	+8,000	+14.7%
Nuclear Energy Enabling Technologies.....	71,109	68,833	101,000	86,387	-14,613	-14.5%
Reactor Concepts RD&D.....	112,822	109,212	133,000	108,140	-24,860	-18.7%
Fuel cycle research and development						
Fuel cycle research and development.....	181,605	176,607	192,500	208,760	+16,260	+8.4%
Used nuclear fuel disposition						
Used nuclear fuel disposition (050).....	4,600	4,600	4,500	9,000	+4,500	+100.0%
Total, Used nuclear fuel disposition.....	4,600	4,600	4,500	9,000	+4,500	+100.0%
Total, Fuel cycle research and development.....	186,205	181,207	197,000	217,760	+20,760	+10.5%
International nuclear energy cooperation.....	2,496	2,496	3,000	3,000	0	N/A
Total, Research and Development.....	482,632	471,748	493,500	482,787	-10,713	-2.2%
Infrastructure						
Radiological facilities management						
Space and defense infrastructure.....	19,968	19,968	20,000	----	-20,000	-100.0%
Research reactor infrastructure.....	5,000	5,000	5,000	6,800	+1,800	+36.0%
Total, Radiological facilities management.....	24,968	24,968	25,000	6,800	-18,200	-72.8%

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	FY 2014 Enacted Approp.	FY 2014 Current Approp.	FY 2015 Enacted Approp.	FY 2016 Request	FY 2016 vs. FY 2015	
					\$	%
Idaho facilities management						
Idaho facilities management.....	196,276	196,276	206,000	211,826	+5,826	+2.8%
Total, Infrastructure.....	221,244	221,244	231,000	218,626	-12,374	-5.4%
Idaho statewide safeguards and security.....	94,000	94,000	104,000	126,161	+22,161	+21.3%
Program direction.....	90,000	90,000	80,000	80,000	0	N/A
Subtotal, Nuclear Energy.....	893,376	882,492	913,500	907,574	-5,926	-0.6%
Adjustments:						
Transfer from Department of State.....	---	128	---	---	0	N/A
Use of prior year balances.....	-5,000	-5,000	---	---	0	N/A
Rescission of prior year balances.....	---	---	-80,121	---	+80,121	+100.0%
Total, Adjustments.....	-5,000	-4,872	-80,121	---	+80,121	+100.0%
Total, Nuclear Energy.....	888,376	877,620	833,379	907,574	+74,195	+8.9%
Total, Nuclear Energy.....	888,376	877,620	833,379	907,574	+74,195	+8.9%
Office Of Indian Energy Policy & Programs						
Departmental Administration						
Office of Indian energy policy and programs (DA).....	2,506	2,506	16,000	---	-16,000	-100.0%
Indian Energy Programs						
Program direction.....	---	---	---	3,510	+3,510	N/A
Tribal energy program.....	---	---	---	16,490	+16,490	N/A
Total, Indian Energy Programs.....	---	---	---	20,000	+20,000	N/A
Total, Indian Energy Policy & Programs.....	2,506	2,506	16,000	20,000	+4,000	+25.0%
Advanced Research Projects Agency - Energy						
Advanced Research Projects Agency - Energy (previously Energy Transformation Acceleration Fund)						
ARPA-E projects.....	252,000	252,000	252,000	295,750	+43,750	+17.4%
Program direction.....	28,000	28,000	28,000	29,250	+1,250	+4.5%
Rescission of prior year balances.....	---	---	-18	---	+18	+100.0%
Total, Advanced Research Projects Agency - Energy.....	280,000	280,000	279,982	325,000	+45,018	+16.1%
Total, Advanced Research Projects Agency - Energy.....	280,000	280,000	279,982	325,000	+45,018	+16.1%
Energy Information Administration						
National energy information system.....	116,999	116,999	117,000	131,000	+14,000	+12.0%
Total, Energy Information Administration.....	116,999	116,999	117,000	131,000	+14,000	+12.0%
Title 17 - Innovative Technology Loan Guarantee Program						
Administrative operations.....	42,000	42,000	42,000	42,000	0	N/A
Loan guarantee, offsetting collections.....	-22,000	-34,143	-25,000	-42,000	-17,000	-68.0%
Total, Title 17 - Innovative Technology Loan Guarantee.....	20,000	7,857	17,000	---	-17,000	-100.0%
Advanced Technology Vehicles Manufacturing Loan Program						
Administrative expenses.....	6,000	6,000	4,000	6,000	+2,000	+50.0%
Total, Advanced Technology Vehicles Manufacturing Loan Program.....	6,000	6,000	4,000	6,000	+2,000	+50.0%
Assistant Secretary For Environmental Management						
Non-Defense Environmental Cleanup						
Fast flux test reactor facility (WA).....	2,542	2,542	2,562	2,562	0	N/A
Gaseous diffusion plants						
Gaseous diffusion plants.....	96,222	96,222	104,403	104,403	0	N/A
Total, Gaseous diffusion plants.....	96,222	96,222	104,403	104,403	0	N/A
Construction:						
15-D-410 Ft. St. Vrain security upgrades.....	---	---	---	---	0	N/A
Small sites.....	71,183	71,224	80,049	54,007	-26,042	-32.5%
West Valley demonstration project						
West Valley demonstration project.....	64,000	64,000	58,986	59,213	+227	+0.4%
Nuclear facility D&D						
Total, West Valley demonstration project.....	64,000	64,000	58,986	59,213	+227	+0.4%

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	FY 2014 Enacted Approp.	FY 2014 Current Approp.	FY 2015 Enacted Approp.	FY 2016 Request	FY 2016 vs. FY 2015	
					\$	%
Subtotal, Non-defense environmental cleanup.....	233,947	233,988	246,000	220,185	-25,815	-10.5%
Use of prior year balances.....	-2,206	-2,206	----	----	0	N/A
Total, Non-Defense Environmental Cleanup.....	231,741	231,782	246,000	220,185	-25,815	-10.5%
Defense Environmental Cleanup						
Closure sites.....	4,702	4,702	4,889	4,889	0	N/A
Hanford site:						
River corridor and other cleanup ops.....	408,634	408,634	377,788	196,957	-180,831	-47.9%
Central plateau remediation.....	512,665	512,665	497,456	555,163	+57,707	+11.6%
Richland community and regulatory support.....	19,701	19,701	19,701	14,701	-5,000	-25.4%
Construction.....	----	----	46,055	77,016	+30,961	+67.2%
Total, Hanford site.....	941,000	941,000	941,000	843,837	-97,163	-10.3%
Idaho National Laboratory.....	387,000	387,000	380,203	360,783	-19,420	-5.1%
NNSA sites and Nevada off-sites.....	314,676	314,676	258,618	254,876	-3,742	-1.4%
Oak Ridge Reservation.....	215,000	214,869	223,050	177,353	-45,697	-20.5%
Office of River Protection.....	1,210,216	1,210,216	1,212,000	1,414,000	+202,000	+16.7%
Savannah River sites:						
Savannah River risk management operations:						
Savannah River risk management operations.....	432,491	432,491	397,976	386,652	-11,324	-2.8%
SR community and regulatory support.....	11,210	11,210	11,013	11,249	+236	+2.1%
Radioactive liquid tank waste.....	690,533	690,533	712,318	810,520	+98,202	+13.8%
Cleanup and waste disposition.....	----	----	----	----	0	N/A
Total, Savannah River site.....	1,134,234	1,134,234	1,121,307	1,208,421	+87,114	+7.8%
Waste Isolation Pilot Plant.....	216,193	216,193	320,000	243,318	-76,682	-24.0%
Program direction.....	300,000	300,000	280,784	281,951	+1,167	+0.4%
Program support.....	17,979	17,979	14,979	14,979	0	N/A
Safeguards and Security.....	241,000	241,000	240,000	236,633	-3,367	-1.4%
Technology development.....	18,000	17,424	14,000	14,510	+510	+3.6%
Defense Uranium enrichment D&D.....	----	----	463,000	471,797	+8,797	+1.9%
Subtotal, Defense environmental cleanup.....	5,000,000	4,999,293	5,473,830	5,527,347	+53,517	+1.0%
Rescission of prior year balances.....	----	----	-20,813	----	+20,813	+100.0%
Total, Defense Environmental Cleanup.....	5,000,000	4,999,293	5,453,017	5,527,347	+74,330	+1.4%
Uranium Enrichment Decontamination and Decommissioning Fund						
Oak Ridge.....	195,741	195,741	167,898	154,235	-13,663	-8.1%
Paducah.....	265,220	265,220	207,215	168,652	-38,563	-18.6%
Portsmouth.....	137,613	137,613	214,024	165,417	-48,607	-22.7%
Pension and community and regulatory support						
Oak Ridge.....	----	----	21,693	16,856	-4,837	-22.3%
Paducah.....	----	----	2,375	2,375	0	N/A
Portsmouth.....	----	----	1,795	1,795	0	N/A
Total, Pension and community & regulatory support.....	----	----	25,863	21,026	-4,837	-18.7%
Title X uranium/thorium reimbursement program.....	----	----	10,000	32,959	+22,959	+229.6%
Total, Uranium Enrichment D&D Fund.....	598,574	598,574	625,000	542,289	-82,711	-13.2%
Uranium Enrichment D&D Fund Discretionary Payment						
Transfer payment from Defense ER&WM.....	----	----	-463,000	-471,797	-8,797	-1.9%
Total, Uranium enrichment D&D fund.....	----	----	-463,000	-471,797	-8,797	-1.9%
Total, Environmental Management.....	5,830,315	5,829,649	5,861,017	5,818,024	-42,993	-0.7%
Office Of Legacy Management						
Other Defense Activities						
Legacy management.....	163,271	163,271	158,639	154,080	-4,559	-2.9%
Program direction.....	13,712	13,712	13,341	13,100	-241	-1.8%
Rescission of prior year balances (LM).....	----	----	-126	----	+126	+100.0%
Total, Other Defense Activities.....	176,983	176,983	171,854	167,180	-4,674	-2.7%
Total, Office Of Legacy Management.....	176,983	176,983	171,854	167,180	-4,674	-2.7%

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					\$	%
Chief Information Officer						
Departmental Administration						
Program direction.....	35,401	35,401	33,188	30,988	-2,200	-6.6%
Cyber security and secure management.....	30,795	30,795	21,364	21,006	-358	-1.7%
Corporate IT program support.....	15,866	15,866	19,612	27,806	+8,194	+41.8%
Subtotal, Departmental Administration.....	82,062	82,062	74,164	79,800	+5,636	+7.6%
Use of prior year balances.....	----	----	-2,205	----	+2,205	+100.0%
Digital service team - CIO.....	----	----	----	4,000	+4,000	N/A
Funding from other defense activities (CIO).....	-82,062	-82,062	-71,959	-83,800	-11,841	-16.5%
Total, Departmental Administration.....	----	----	----	----	0	N/A
Other Defense Activities						
Defense related administrative support (CIO).....	82,062	82,062	71,959	83,800	+11,841	+16.5%
Corporate management information program.....	----	----	----	----	0	N/A
Energy information technology services.....	----	----	----	----	0	N/A
Rescission of prior year balances (CIO).....	----	----	-53	----	+53	+100.0%
Total, Other Defense Activities.....	82,062	82,062	71,906	83,800	+11,894	+16.5%
Total, Chief Information Officer.....	82,062	82,062	71,906	83,800	+11,894	+16.5%
Office Of Management						
Departmental Administration						
Program direction.....	57,599	57,599	62,946	76,227	+13,281	+21.1%
Funding from other defense activities (MA).....	----	----	----	-3,000	-3,000	N/A
Total, Departmental Administration.....	57,599	57,599	62,946	73,227	+10,281	+16.3%
Other Defense Activities						
Defense related administrative support (MA).....	----	----	----	3,000	+3,000	N/A
Total, Management.....	57,599	57,599	62,946	76,227	+13,281	+21.1%
Chief Human Capital Officer						
Departmental Administration						
Program direction.....	24,488	24,488	24,500	25,400	+900	+3.7%
Total, Chief Human Capital Officer.....	24,488	24,488	24,500	25,400	+900	+3.7%
Office Of Hearings And Appeals						
Other Defense Activities						
Rescission of prior year balances (OHA).....	----	----	-4	----	+4	+100.0%
Office Of Economic Impact And Diversity						
Departmental Administration						
Program direction.....	6,197	6,648	6,200	10,000	+3,800	+61.3%
Minority economic impact.....	2,759	2,483	2,800	----	-2,800	-100.0%
Use of prior year balances & other adj.....	----	-175	----	----	0	N/A
Total, Economic Impact And Diversity.....	8,956	8,956	9,000	10,000	+1,000	+11.1%
Office Of Small And Disadvantaged Business Utilization						
Departmental Administration						
business utilization						
Office Of The Secretary						
Departmental Administration						
Program direction.....	5,008	5,008	5,008	5,300	+292	+5.8%
Total, Office Of The Secretary.....	5,008	5,008	5,008	5,300	+292	+5.8%
Strategic Partnership Projects/Revenues						
Departmental Administration						
Strategic partnership projects (SPP).....	48,537	48,537	42,000	40,000	-2,000	-4.8%
Miscellaneous revenues						
Revenues associated with SPP.....	-48,537	-48,537	-42,000	-40,000	+2,000	+4.8%
Other revenues.....	-59,651	-59,651	-77,171	-77,171	0	N/A
Total, Miscellaneous revenues.....	-108,188	-108,188	-119,171	-117,171	+2,000	+1.7%
Rescission of prior year balances.....	----	----	-928	----	+928	+100.0%
Total, Strategic Partnership Projects/Revenues.....	-59,651	-59,651	-78,099	-77,171	+928	+1.2%

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					\$	%
Chief Financial Officer						
Departmental Administration						
Program direction.....	47,825	47,825	47,000	50,182	+3,182	+6.8%
Subtotal, Departmental Administration.....	47,825	47,825	47,000	50,182	+3,182	+6.8%
Funding from other defense activities (CFO).....	-36,774	-36,774	-46,790	-35,758	+11,032	+23.6%
Total, Departmental Administration.....	11,051	11,051	210	14,424	+14,214	+6,768.6%
Other Defense Activities						
Defense related administrative support						
Defense related administrative support (CFO).....	36,774	36,774	46,877	35,758	-11,119	-23.7%
Rescission of prior year balances (CF).....	----	----	-34	----	+34	+100.0%
Total, Other Defense Activities.....	36,774	36,774	46,843	35,758	-11,085	-23.7%
Total, Chief Financial Officer.....	47,825	47,825	47,053	50,182	+3,129	+6.6%
Assistant Secretary For Congressional And Intergovernmental Affairs						
Departmental Administration						
Program direction.....	4,700	4,700	6,300	6,300	0	N/A
Use of prior year balances.....	----	----	-1,600	----	+1,600	+100.0%
Total, Congressional And Intergovernmental Affairs.....	4,700	4,700	4,700	6,300	+1,600	+34.0%
Office Of Public Affairs						
Departmental Administration						
Program direction.....	3,597	3,597	3,431	3,431	0	N/A
Total, Public Affairs.....	3,597	3,597	3,431	3,431	0	N/A
Office Of General Counsel						
Departmental Administration						
Program direction.....	33,053	33,053	33,000	33,000	0	N/A
Use of prior year balances.....	----	----	-2,000	-2,000	0	N/A
Economic regulatory administration						
Total, General Counsel.....	33,053	33,053	31,000	31,000	0	N/A
International Affairs						
Departmental Administration						
Program direction.....	12,518	13,066	13,000	23,600	+10,600	+81.5%
Environmental policy studies (IA).....	520	520	----	----	0	N/A
Climate change international (IA).....	2,835	2,287	----	----	0	N/A
Total, International Affairs.....	15,873	15,873	13,000	23,600	+10,600	+81.5%
Energy Policy And Systems Analysis						
Departmental Administration						
Program direction.....	16,181	16,181	31,181	35,000	+3,819	+12.2%
Policy analysis and system studies (ESPA).....	441	441	----	----	0	N/A
Climate change domestic (ESPA).....	2,647	2,647	----	----	0	N/A
Total, Energy Policy And Systems Analysis.....	19,269	19,269	31,181	35,000	+3,819	+12.2%
Tribal Indian Energy Loan Guarantee Program						
Loan guarantee credit subsidy costs.....	----	----	----	9,000	+9,000	N/A
Administrative operations.....	----	----	----	2,000	+2,000	N/A
Total, Tribal Indian Energy Loan Guarantee Program.....	----	----	----	11,000	+11,000	N/A
Health, Safety And Security						
Other Defense Activities						
Health, safety and security.....	143,616	143,616	----	----	0	N/A
Program direction.....	108,301	108,301	----	----	0	N/A
Total, Health, Safety And Security.....	251,917	251,917	----	----	0	N/A
Environment, Health, Safety And Security						
Environment, health, safety and security.....	----	----	118,763	120,693	+1,930	+1.6%
Program direction.....	----	----	62,235	63,105	+870	+1.4%
Rescission of prior year balances.....	----	----	-132	----	+132	+100.0%
Total, Environment, Health, Safety And Security.....	----	----	180,866	183,798	+2,932	+1.6%

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					\$	%
Independent Enterprise Assessments						
Independent enterprise assessments.....	----	----	24,068	----	-24,068	-100.0%
Program direction.....	----	----	49,466	----	-49,466	-100.0%
Rescission of prior year balances (IEA).....	----	----	-54	----	+54	+100.0%
Total, Independent Enterprise Assessments.....	----	----	73,480	----	-73,480	-100.0%
Enterprise Assessments						
Enterprise assessments.....	----	----	----	24,068	+24,068	N/A
Program direction.....	----	----	----	49,466	+49,466	N/A
Total, Enterprise Assessments.....	----	----	----	73,534	+73,534	N/A
Specialized Security Activities						
Other Defense Activities						
Specialized security activities.....	202,242	202,242	203,152	221,855	+18,703	+9.2%
Rescission of prior year balances (SSA).....	----	----	-148	----	+148	+100.0%
Total, Specialized Security Activities.....	202,242	202,242	203,004	221,855	+18,851	+9.3%
Office Of Inspector General						
Office of inspector general.....	42,120	42,120	40,500	46,424	+5,924	+14.6%
Total, Office Of Inspector General.....	42,120	42,120	40,500	46,424	+5,924	+14.6%
Power Marketing Administrations						
Southeastern Power Administration						
Southeastern power administration.....	101,034	101,034	96,930	90,500	-6,430	-6.6%
Less alternative financing (for PPW)/ Offsetting collection.....	-101,034	-101,034	-96,930	-90,500	+6,430	+6.6%
Total, Southeastern Power Administration.....	----	----	----	----	0	N/A
Southwestern Power Administration						
Southwestern power administration.....	101,764	101,764	122,666	136,223	+13,557	+11.1%
Less alternative financing/ Offsetting collection.....	-89,872	-89,872	-111,266	-124,823	-13,557	-12.2%
Total, Southwestern Power Administration.....	11,892	11,892	11,400	11,400	0	N/A
Western Area Power Administration						
Western Area Power Administration (CROM)						
Western area power administration (CROM).....	830,098	830,098	837,731	941,600	+103,869	+12.4%
Less alternative financing/ Offsetting collection (P.L. 108-477/109-103).....	-734,168	-734,168	-744,359	-848,228	-103,869	-14.0%
Rescission of prior year balances.....	----	----	-1,632	----	+1,632	+100.0%
Total, Western Area Power Administration (CROM).....	95,930	95,930	91,740	93,372	+1,632	+1.8%
Falcon and Amistad Operating and Maintenance Fund						
Operation and maintenance.....	6,196	6,196	5,529	4,950	-579	-10.5%
Offsetting collections.....	-4,911	-4,911	-4,499	-4,262	+237	+5.3%
Less alternative financing.....	-865	-865	-802	-460	+342	+42.6%
Total, Falcon and Amistad Fund.....	420	420	228	228	0	N/A
Colorado River Basins Power Marketing Fund						
Spending authority from offsetting collection.....	180,844	180,844	228,209	215,647	-12,562	-5.5%
Offsetting collections.....	-203,844	-203,844	-251,209	-238,647	+12,562	+5.0%
Total, Colorado River Basins.....	-23,000	-23,000	-23,000	-23,000	0	N/A
Total, Western Area Power Administration.....	73,350	73,350	68,968	70,600	+1,632	+2.4%
Total, Power Marketing Administrations.....	85,242	85,242	80,368	82,000	+1,632	+2.0%
Federal Energy Regulatory Commission						
Federal energy regulatory commission.....	----	----	----	----	0	N/A
Just and Reasonable Rates, Terms, and Conditions).....	145,564	145,564	142,574	148,921	+6,347	+4.5%
Safe, Reliable, Secure, & Efficient Infrastructure.....	104,407	104,407	106,004	112,507	+6,503	+6.1%
Mission Support through Organizational Excellence.....	54,629	54,629	55,811	58,372	+2,561	+4.6%
FERC revenues.....	-304,600	-304,600	-304,389	-319,800	-15,411	-5.1%
Total, Federal Energy Regulatory Commission.....	----	----	----	----	0	N/A
Excess fees and recoveries, FERC						
Fees & recoveries in excess of annual appropriations.....	-26,236	-19,686	-28,485	-23,587	+4,898	+17.2%
Total, Federal Energy Regulatory Commission.....	-26,236	-19,686	-28,485	-23,587	+4,898	+17.2%
Title XVII Loan Guar. Prog section 1703						
Negative Credit Subsidy Receipt.....	----	----	----	-68,000	-68,000	N/A