Energy And Water Development And Related Agencies Appropriation Summary:		FY 2014 FY 2014 FY 2015 FY 201			FY 2014 FY 2014 FY 2015 FY 2016 FY 2016			FY 2014 FY 2015 FY 2016 FY 201		
Energy And Water Development And Related Agencies Appropriation Summary:					Request	\$	%			
Appropriation Summary: Energy Programs Energy efficiency and energy indiability	Discretionary Summary By Appropriation									
Energy Priciparals										
Energy efficiency and energy epitionally 1,824,876 1,941,95 2,722,987 808,702 42.31 1,824,876 1,941,975 2,772,097 74.195 88.93 1,941,975										
Electricity delivery and energy reliability 147,242 144,205 146,975 270,100 122,125 483.81 Nuclear energy 907,574 156 489.89 Nuclear energy 907,574 156 489.89 177,500 177,5		1 000 641	1 024 076	1 014 105	2 722 007	909 702	142 20/			
Possil energy programs						,				
Fossil energy programs Clean coal technology Fossil energy programs Clean coal technology Fossil energy programs Clean coal technology Fossil energy programs Fossil energy Fossil energy programs Fossil	, , ,									
Clean coal technology	•	000,570	011,020	000,070	301,514	74,155	10.570			
Fossil enterty research and development				0.000		0.000	.400.00/			
Naval petroleum and oil shale reserves. 19,999 22,457 19,850 17,500 2,469 12,031				,						
Ek Hills school lands fund										
Strategic petroleum reserve			, -	,	•	,				
Northeast horne heating oil reserve										
Total, Fossil energy programs	0 1	,	,							
Energy information administration.	•						+375.0%			
Energy information administration.	Hard was ideas (DOD ())	500 574	500 574	005.000	540,000	00.744	10.00/			
Non-Defense environmental cleanup		,	,	,	,	,				
Science 5,066,372 5,131,038 5,067,738 5,339,794 272,056 +5,49 Advanced research projects agency - Energy 280,000 280,000 279,982 3,500 45,018 +16,19 (was Energy transformation acceleration fund) 126,449 126,449 125,130 153,511 28,381 +22,77 Indian energy programs 42,120 44,120 40,500 46,424 5,524 +14,69 Inspector general 42,120 42,120 40,500 46,424 5,524 +14,69 Itale 17 - Innovative technology 10	•									
Advanced research projects agency — Energy — 280,000 280,000 279,982 325,000 45,018 +16.19 (was Energy transformation acceleration fund) Departmental administration. 126,449 126,449 125,130 153,511 23,381 +22.79 (and to the project of the projec	·		,	,		,				
Wespens activities										
Departmental administration 126,449 126,449 125,130 153,511 28,381 422.75 Indian energy programs		280,000	280,000	279,982	325,000	45,018	+16.1%			
Indian energy programs.	,				.== =					
Inspector general						,				
Tile 17 - Innovative technology loan guarantee program	671 6						N/A			
Doan guarantee program		42,120	42,120	40,500	46,424	5,924	+14.6%			
Advanced technology vehicles manufacturing loan program. 6,000 6,000 4,000 6,000 2,000 450,000 Tribal indian energy loan guarantee program. 7,781,000 10,203,804 10,157,967 10,208,016 11,537,964 1,329,948 +13.09 Atomic Energy Defense Activities National nuclear security administration: Weapons activities. 7,781,000 7,790,197 8,180,359 8,846,948 666,589 +8.19 Defense nuclear nonproliferation. 1,954,000 1,941,983 1,615,248 1,940,302 325,054 +20.19 Naval reactors. 1,095,000 1,101,500 1,233,840 1,375,496 141,656 +11.59 Office of the administrator. 377,000 370,500 - 0 0 N.V. Federal Salaries and Expenses. 1,095,000 1,101,500 1,233,840 1,375,496 141,656 +11.59 Total, National nuclear security administration. 11,207,000 11,204,180 11,399,034 12,565,400 1,166,366 +10.29 Environmental and other defense activities: Defense environmental cleanup. 5,000,000 4,999,293 5,453,017 5,527,347 74,330 +1.49 Other defense activities. 5,755,000 7,550,000 753,499 774,425 20,976 +2.28 Total, Atomic Energy Defense Activities. 16,962,000 16,968,473 17,605,500 18,867,172 1,261,672 +7.29 Power marketing administration. 11,892 11,892 11,400 11,400 9 N.V. Western area power administration. 11,892 11,892 11,400 11,400 9 N.V. Western area power administration. 85,242 85,242 80,368 82,000 1,632 +12,00 Federal energy regulatory commission. 22,000 23,000 23,000 23,000 0 0 N.V. Western area power administration. Agencies. 27,251,046 27,201,682 27,893,884 30,487,136 2,593,252 +9.39 Uranium enrichment D&D fund discretionary payments	0 ,									
South State	0 1 0	20,000	7,857	17,000		-17,000	-100.0%			
Tribal indian energy loan guarantee program	Advanced technology vehicles manufacturing									
Total, Energy Programs.			6,000	4,000	,	,	+50.0%			
Atomic Energy Defense Activities National nuclear security administration: Weapons activities	Tribal indian energy loan guarantee program						N/A			
National nuclear security administration: Weapons activities	Total, Energy Programs	10,203,804	10,157,967	10,208,016	11,537,964	1,329,948	+13.0%			
Naval reactors	National nuclear security administration: Weapons activities					,	+8.1%			
Office of the administrator	· ·					,				
Federal Salairies and Expenses. 369,587 402,654 33,067 +8.99 Total, National nuclear security administration. 11,207,000 11,204,180 11,399,034 12,565,400 1,166,366 +10.29 Environmental and other defense activities: 5,000,000 4,999,293 5,453,017 5,527,347 74,330 +1.49 Other defense activities. 755,000 755,000 753,449 774,425 20,976 +2.89 Total, Environmental & other defense activities. 5,755,000 5,754,293 6,206,466 6,301,772 95,306 +1.59 Total, Environmental & other defense activities. 16,962,000 16,958,473 17,605,500 18,867,172 1,261,672 +7.29 Power marketing administrations: 0 N/. Southwastern power administration. 11,892 11,892 11,400 11,400 0 N/. Southwastern power administration. 11,892 11,892 11,400 11,400 0 N/. Western area power administration. 95,930 95,930 95,930 91,740 93,372 1,632 +1.89 Falcon & Amistad operating & maintenance fund. 420 420 228 228 20 N/. Colorado River Basins -23,000 -23,000 -23,000 -23,000 0 N/. Total, Power marketing administrations. 85,242 85,242 80,368 82,000 1,632 +2.09 Federal energy regulatory commission. 0 N/. Subtotal, Energy And Water Development and Related Agencies.										
Total, National nuclear security administration. 11,207,000 11,204,180 11,399,034 12,565,400 1,166,366 +10.29 Environmental and other defense activities:			370,500							
Defense environmental cleanup	·		11,204,180				+10.2%			
Defense environmental cleanup. 5,000,000 4,999,293 5,453,017 5,527,347 74,330 +1.49	Equirenmental and other defence activities:									
Other defense activities. 755,000 755,000 753,449 774,425 20,976 +2.89 Total, Environmental & other defense activities. 5,755,000 5,754,293 6,206,466 6,301,772 95,306 +1.59 Total, Atomic Energy Defense Activities. 16,962,000 16,958,473 17,605,500 18,867,172 1,261,672 +7.29 Power marketing administrations: Power marketing administrations:		5,000,000	4 999 293	5 453 017	5 527 347	74 330	⊥ 1 ∕1%			
Total, Environmental & other defense activities	·									
Total, Atomic Energy Defense Activities						,				
Power marketing administrations: Southeastern power administration										
Southeastern power administration	Total, Atomic Energy Deterior Activities	10,302,000	10,330,473	17,000,000	10,007,172	1,201,072	17.270			
Southwestern power administration. 11,892 11,892 11,400 11,400 0 N// Western area power administration (CROM). 95,930 95,930 91,740 93,372 1,632 +1.89 Falcon & Amistad operating & maintenance fund. 420 420 228 228 0 N// Colorado River Basins. -23,000 -23,000 -23,000 -23,000 -23,000 0 N// Total, Power marketing administrations. 85,242 85,242 80,368 82,000 1,632 +2.09 Federal energy regulatory commission. 0 N// Subtotal, Energy And Water Development and Related Agencies. 27,251,046 27,201,682 27,893,884 30,487,136 2,593,252 +9.39 Uranium enrichment D&D fund discretionary payments. -463,000 -471,797 -8,797 -1.99 Excess fees and recoveries, FERC. -26,236 -19,686 -28,485 -23,587 4,898 +17.29 Title										
Western area power administration (CROM)	•						N/A			
Falcon & Amistad operating & maintenance fund	·			,	,		N/A			
Colorado River Basins	Western area power administration (CROM)	. 95,930	95,930	91,740	93,372	1,632	+1.8%			
Total, Power marketing administrations	Falcon & Amistad operating & maintenance fund	420	420	228			N/A			
Federal energy regulatory commission.	Colorado River Basins						N/A			
Subtotal, Energy And Water Development and Related Agencies	Total, Power marketing administrations	. 85,242	85,242	80,368	82,000	1,632	+2.0%			
Agencies						0	N/A			
Uranium enrichment D&D fund discretionary payments.	Subtotal, Energy And Water Development and Related									
Excess fees and recoveries, FERC	Agencies	27,251,046	27,201,682	27,893,884	30,487,136	2,593,252	+9.3%			
Title XVII Loan guar. prog section 1703 negative credit subsidy receipt	Uranium enrichment D&D fund discretionary payments			-463,000	-471,797	-8,797	-1.9%			
Non-Defense (250/270) function, non-add)	Excess fees and recoveries, FERC	-26,236	-19,686	-28,485	-23,587	4,898	+17.2%			
Page 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,224,810 27,181,996 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,224,810 27,224,810 27,224,810 27,224,810 27,224,810 27,224,810 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,224,810 27,402,399 29,923,752 2,521,353 +9.29 27,224,810 27,224,	Title XVII Loan guar. prog section 1703									
Memo: Total Discretionary by budget function (Defense (050) function, non-add)	negative credit subsidy receipt				-68,000	-68,000	N/A			
(Defense (050) function, non-add)			27,181,996	27,402,399	29,923,752	2,521,353	+9.2%			
(Defense (050) function, non-add)										
(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)	Memo: Total Discretionary by budget function		/ :	, . .	/					
(Science (250) function, non-add)										
				,						
(Energy (270) function, non-add)										
	(Energy (270) function, non-add)	. (5,089,842)	(4,985,889)	(4,620,661)	(5,581,625)					

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2016 vs.	
	Enacted Approp.	Current Approp.	Enacted Approp.	Request	\$	%
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		182,327	225,000	246,000	21,000	+9.3%
Hydrogen and fuel cell technologies		89,518	97,000	103,000	6,000	+6.2%
Total, Sustainable transportation		554,046	602,000	793,000	191,000	+31.7%
Renewable energy:						
Solar energy		254,305	233,000	336,700	103,700	+44.5%
Wind energy		87,035	107,000	145,500	38,500	+36.0%
Water power	,	57,834	61,000	67,000	6,000	+9.8%
Total, Renewable energy		44,802 443,976	55,000 456,000	96,000 645,200	41,000 189,200	+74.5% +41.5%
Energy efficiency:						
Advanced Manufacturing	180,471	175,400	200,000	404,000	204,000	+102.0%
Federal energy management program		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		170,090	169,000	208,999	208,999	-100.076 N/A
Weatherization competitive grants				15,000	15,000	N/A
Training and technical assistance		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	193,000	228,399	35,399	+18.3%
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	220.062	220.062	242.000	210 400	75 400	.24 40/
Program Total, Energy efficiency		230,862 608,141	243,000 642,000	318,499 1,029,587	75,499 387,587	+31.1% +60.4%
Corporate support:						
Facilities and infrastructure	45,973	45,973	56,000	62,000	6,000	+10.7%
Program direction		162,000	160,000	165,330	5,330	+3.3%
Strategic programs		23,540	21,000	27,870	6,870	+32.7%
Total, Corporate support		231,513	237,000	255,200	18,200	+7.7%
Subtotal, Energy Efficiency and Renew. Energy RDD&D		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 (EE)	2 202	. 0 000			0	N/A
Use of prior year balances (EE)		-2,382 -10,418	-22,805		22,805	+100.0%
Total, Energy Efficiency And Renewable Energy		1,824,876	1,914,195	2,722,987	808,792	+42.3%
Electricity Delivery & Energy Reliability						
Electricity Delivery & Energy Reliability Research and development						
Clean energy transmission and reliability						
Transmission reliability		17,608	17,424	18,000	576	+3.3%
Advanced modeling grid research		9,868	10,648	15,000	4,352	+40.9%
Energy systems risk and predictive capability Total, Clean energy transmission and reliability		3,998 31,474	6,190 34,262	7,000 40,000	5,738	+13.1% +16.7%
Smart grid research and development	14,592	14,125	15,439	30,000	14,561	+94.3%
Cybersecurity for energy delivery systems		42,301	45,999	52,000	6,001	+13.0%
Energy storage		14,706	12,000	21,000	9,000	+75.0%
Transformer resilience and advanced components			,000	10,000	10,000	N/A

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2016 vs. F	FY 2015
	Enacted Approp.	Current Approp.	Enacted Approp.	Request	\$	%
National electricity delivery		5,997	6,000	7,500	1,500	+25.0%
Infrastructure security & energy restoration						
Infrastructure security & energy	7,996	7 006			0	N/A
restoration(050)Infrastructure security & energy	7,996	7,996			U	IN/F
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	7,000	7.000	0.000	44.000	0.000	. 400 00
restoration		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	32,600	4,994 122,794	+18.19 +83.49
Subtotal, Electricity Delivery & Energy Reliability	147,242	144,205	147,306	270,100	122,794	+03.47
Adjustments:						
Rescission of prior year balances			-331		331	+100.09
Total, Adjustments			-331		331	+100.0%
Total, Electricity Delivery & Energy Reliability		144,205	146,975	270,100	123,125	+83.8%
Nuclear Energy						
Integrated University Program	5,500	5,500	5,000		-5,000	-100.09
Research and Development						
Step R&D			5,000	5,000	0	N/A
SMR licensing technical support		110,000	54,500	62,500	8,000	+14.79
Nuclear Energy Enabling Technologies		68,833	101,000	86,387	-14,613	-14.59
Reactor Concepts RD&D Fuel cycle research and development	112,822	109,212	133,000	108,140	-24,860	-18.7%
Fuel cycle research and development	181,605	176,607	192,500	208,760	16,260	+8.49
Used nuclear fuel disposition		170,007	102,000	200,700	10,200	10.47
Used nuclear fuel disposition (050)	4,600	4,600	4,500	9,000	4,500	+100.09
Total, Used nuclear fuel disposition		4,600	4,500	9,000	4,500	+100.09
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		471,748	493,500	482,787	-10.713	-2.29
rotal, resocatori and Bovolopinon		47 1,740	400,000	402,707	10,710	2.27
Infrastructure						
Radiological facilities management						
Space and defense infrastructure	19,968	19,968	20,000		-20,000	-100.09
Research reactor infrastructure	,	5,000	5,000	6,800	1,800	+36.09
Total, Radiological facilities management		24,968	25,000	6,800	-18,200	-72.89
Idaho facilities management						
Idaho facilities management		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 sitewide safeguards and security	94,000	94,000	104,000	126,161	22,161	+21.39
Program direction		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 (NE)		-5,000			0	N/
Rescission of prior year balances			-80,121		80,121	+100.09
Total, Adjustments		-4,872	-80,121		80,121	+100.09
otal, Nuclear Energy	888,376	877,620	833,379	907,574	74,195	+8.9%
Clean Coal Technology						

,	EV 004	EV 2044 EV 2	EV cost	EV 2016	FY 2016 vs. FY 2015		
	FY 2014 Enacted Approp.	FY 2014 Current Approp.	FY 2015 Enacted Approp.	FY 2016 Request	FY 2016 vs.	FY 2015 %	
Fossil Energy Research And Development			. 4-1-1-4-1-1				
Coal							
CCS and power systems Carbon capture	92,000	89,231	88,000	116 621	28 624	+32.5%	
Carbon storage	92,000 108.766	105,493	100,000	116,631 108,768	28,631 8,768	+32.5%	
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%	
Natural gas technologies Unconventional fossil energy technologies	20,600	19,980	25,121	44,000	18,879	+75.2%	
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:	0.50-						
Use of prior year balances	-8,500	-8,500	40.440		0	N/A	
Rescission of prior year balances		9.500	-10,413		10,413	+100.0%	
Total, Adjustments		-8,500 550,630	-10,413 560,587	560,000	10,413 -587	+100.0% - 0.1%	
Total, Fossil Energy Research And Development Petroleum Reserves:	301,931	JJU,03U	300,307	500,000	-301	-0.1%	
Naval Petroleum & Oil Shale Reserves 1/							
Production operations	12,999	15,457	13,271	13,330	59	+0.4%	
Management		7,000	6,679	4,170	-2,509	-37.6%	
Subtotal, Naval petroleum & oil shale reserves Total, Naval Petroleum & Oil Shale Reserves		22,457 22,457	19,950 19,950	17,500 17,500	-2,450 -2,450	-12.3% -12.3%	
property. Any unused proceeds returned to Treasury as miscellaneous receipts.							
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	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		6,000	+100.0%	
Total, Northeast Home Heating Oil Reserve		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%	
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			04.000	40.050	4.007	00.001	
Oak Ridge			21,693	16,856	-4,837	-22.3% N/A	
Paducah			2,375	2,375	0	N/A	
Portsmouth Total, Pension and community& regulatory support			1,795 25,863	1,795 21,026	-4,837	N/A -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%	
,	- 50,0. 7	- 50,0.7	,	- /-,	,	/ 0	

Γ	FY 2014	FY 2014	FY 2015	FY 2016	FY 2016 vs.	FY 2015
	Enacted	Current	Enacted	Request	\$	%
L	Approp.	Approp.	Approp.			
Energy Information Administration						10.00/
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%
Non-Defense Environmental Cleanup						
Fast flux test reactor facility (WA)	2,542	2,542	2,562	2,562	0	N/A
Gaseous diffusion plants	96,222	96,222	104,403	104,403	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%
Subtotal, Non-defense environmental cleanup	233,947	233,988	246,000	220,185	-25,815	-10.5%
Use of prior year balances Total, Non-Defense Environmental Cleanup	-2,206 231,741	-2,206 231,782	246,000	220,185	-25,815	-10.5%
Total, Non-Detense Environmental Gleanup	231,741	231,762	240,000	220,163	-23,613	-10.5 /6
Science						
Office of 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 Nuclear physics	796,521	774,920 554.802	766,000	788,000	22,000	+2.9% +4.9%
Workforce development for teachers and scientists	569,138	,	595,500	624,600	29,100	+4.9%
Science laboratories infrastructure	26,500 97,818	26,500 97,818	19,500 79,600	20,500 113,600	1,000 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)	105,000	193,205	103,700	107,400	3,700	N/A
Subtotal, Office of Science	5,066,372	5,134,884	5,071,000	5,339,794	268,794	+5.3%
Adjustments:	3,000,372	3,134,004	3,071,000	0,000,704	200,754	13.370
		-3 846			0	N/A
Use of prior year balances		-3,846 			0 3,262	N/A +100.0%
		-3,846 5,131,038	 -3,262 5,067,738	5,339,794	3,262 272,056	
Use of prior year balances			-3,262		3,262	+100.0%
Use of prior year balances			-3,262		3,262	+100.0%
Use of prior year balances			-3,262		3,262	+100.0%
Use of prior year balances	5,066,372	5,131,038	-3,262 5,067,738	5,339,794	3,262 272,056	+100.0% +5.4%
Use of prior year balances	5,066,372 252,000	5,131,038 252,000	-3,262 5,067,738 252,000	5,339,794 295,750	3,262 272,056 43,750	+100.0% +5.4% +17.4%
Use of prior year balances	5,066,372	5,131,038	-3,262 5,067,738 252,000 28,000	5,339,794	3,262 272,056 43,750 1,250	+100.0% +5.4% +17.4% +4.5%
Use of prior year balances	5,066,372 252,000	5,131,038 252,000	-3,262 5,067,738 252,000	5,339,794 295,750	3,262 272,056 43,750	+100.0% +5.4% +17.4%
Use of prior year balances	5,066,372 5,066,372 252,000 28,000	5,131,038 252,000 28,000	-3,262 5,067,738 252,000 28,000 -18	295,750 29,250	3,262 272,056 43,750 1,250 18	+100.0% +5.4% +17.4% +4.5% +100.0%
Use of prior year balances	252,000 28,000 280,000	5,131,038 252,000 28,000	-3,262 5,067,738 252,000 28,000 -18	295,750 29,250 325,000	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1%
Use of prior year balances	252,000 28,000 280,000	5,131,038 252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1%
Use of prior year balances	252,000 28,000 280,000	252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000 3,510 16,490	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A
Use of prior year balances	252,000 28,000 280,000	5,131,038 252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1%
Use of prior year balances	252,000 28,000 280,000	252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000 3,510 16,490	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1%
Use of prior year balances	252,000 28,000 280,000	252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000 3,510 16,490	3,262 272,056 43,750 1,250 18 45,018	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1%
Use of prior year balances	252,000 28,000 280,000	252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 29,250 325,000 3,510 16,490 20,000	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A
Use of prior year balances	252,000 28,000 280,000	5,131,038 252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 325,000 3,510 16,490 20,000	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A +5.8%
Use of prior year balances. Rescission of prior year balances. Total, Science	252,000 28,000 280,000 5,008 47,825	5,131,038 252,000 28,000 280,000 5,008 47,825	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000	3,510 16,490 20,000 3,300 50,182	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A +5.8% +6.8%
Use of prior year balances	252,000 28,000 280,000	5,131,038 252,000 28,000 280,000	-3,262 5,067,738 252,000 28,000 -18 279,982	295,750 29,250 29,250 325,000 3,510 16,490 20,000	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A +5.8%
Use of prior year balances. Rescission of prior year balances. Total, Science	252,000 28,000 280,000 280,000 5,008 47,825 57,599	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946	3,510 16,490 20,000 3,5300 50,182 76,227	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A +5.8% +6.8% +21.1%
Use of prior year balances. Rescission of prior year balances. Total, Science	5,066,372 252,000 28,000 280,000 5,008 47,825 57,599 24,488	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500	3,510 16,490 20,000 5,300 50,182 76,227 25,400	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 29,000	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +6.8% +21.1% +3.7%
Use of prior year balances. Rescission of prior year balances. Total, Science	5,066,372 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500 33,188	3,510 16,490 20,000 30,988	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 292 3,182 13,281 900 -2,200	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +21.1% +3.7%
Use of prior year balances. Rescission of prior year balances. Total, Science	5,066,372 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500 33,188 21,364	3,510 16,490 20,000 5,300 50,182 76,227 25,400 30,988 21,006	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 292 3,182 13,281 900 -2,200 -358	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +21.1% +3.7% -6.6% -1.7%
Use of prior year balances	5,066,372 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500 33,188	3,510 16,490 20,000 30,988	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 292 3,182 13,281 900 -2,200	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +21.1% +3.7%
Use of prior year balances	5,066,372 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795 15,866 82,062	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795 15,866 82,062	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500 33,188 21,364 19,612 74,164	5,339,794 295,750 29,250 325,000 3,510 16,490 20,000 5,300 50,182 76,227 25,400 30,988 21,006 27,806 79,800	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 292 3,182 13,281 900 -2,200 -358 8,194 5,636	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +6.8% +21.1% +3.7% -6.6% -1.7% +41.8% +7.6%
Use of prior year balances Rescission of prior year balances Total, Science	5,066,372 252,000 28,000 280,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795 15,866	5,131,038 252,000 28,000 280,000 5,008 47,825 57,599 24,488 35,401 30,795 15,866	-3,262 5,067,738 252,000 28,000 -18 279,982 5,008 47,000 62,946 24,500 33,188 21,364 19,612	3,510 16,490 20,000 5,300 50,182 76,227 25,400 30,988 21,006 27,806	3,262 272,056 43,750 1,250 18 45,018 3,510 16,490 20,000 292 3,182 13,281 900 -2,200 -358 8,194	+100.0% +5.4% +17.4% +4.5% +100.0% +16.1% N/A N/A N/A +5.8% +6.8% +21.1% +3.7% -6.6% -1.7% +41.8%

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2016 vs.	
	Enacted Approp.	Current Approp.	Enacted Approp.	Request	\$	%
Office of Small and disadvantaged	дрргор.	другор.	другор.			
business utilization						
Program direction			2,253	3,000	747	+33.2%
Economic impact and diversity						
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%
Total, Economic impact and diversity	8,956	9,131	9,000	10,000	1,000	+11.1%
General counsel	33,053	33,053	33,000	33,000	0	N/A
Energy policy and systems analysis						
Program direction	16,181	16,181	31,181	35,000	3,819	+12.29
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%
International affairs						
Program direction		13,066	13,000	23,600	10,600	+81.59
Environmental policy studies (IA)		520			0	N/A
Climate change international (IA)		2,287 15,873	13,000	23,600	10,600	N// +81.5%
Total, International affairs	15,873	15,873	13,000	23,600	10,600	+81.57
Public affairs		3,597	3,431	3,431	0	N/A
Total, Administrative operations	304,936	305,111	327,783	351,240	23,457	+7.2%
Strategic partnership projects (SPP)	48,537	48,537	42,000	40,000	-2,000	-4.89
ubtotal, Departmental Administration (gross)		353,648	369,783	391,240	21,457	+5.8%
Adjustments:						
Use of prior year balances (GC)			-2,000	-2,000	0	N/A
Use of prior year balances & other adj. (ED)		-175			0	N/A
Use of prior year balances (CI)			-1,600		1,600	+100.09
Use of prior year balances (CIO)			-2,205		2,205	+100.09
Rescission of prior year balances (SPP)			-928		928	+100.09
Digital service team - CIO				4,000	4,000	N/
Funding from other defense activities (CFO/CIO)			10 =00			
Funding from other defense activities (CFO)		-36,774	-46,790	-35,758	11,032	+23.69
Funding from other defense activities (CIO)		-82,062	-71,959	-83,800	-11,841	-16.59
Funding from other defense activities (MA)		110 026	110 740	-3,000	-3,000	N/A
Total, Funding from ODA (CFO/CIO)	118,836	-118,836	-118,749	-122,558	-3,809	-3.2%
Total, Adjustments		-119,011	-125,482	-120,558	4,924	+3.9%
otal, Departmental Administration (gross)	234,637	234,637	244,301	270,682	26,381	+10.8%
Miscellaneous revenues						
Revenues associated with SPP	,	-48,537	-42,000	-40,000	2,000	+4.89
Other revenues		-59,651	-77,171	-77,171	0	N/A
Total, Miscellaneous revenues		-108,188	-119,171	-117,171	2,000	+1.7%
otal, Departmental Administration (Net)	126,449	126,449	125,130	153,511	28,381	+22.7%
ffice Of Inspector General						
Office of inspector general	42,120	42,120	40,500	46,424	5,924	+14.6%
otal, Office Of Inspector General	42,120	42,120	40,500	46,424	5,924	+14.6%
tle 17 - Innovative Technology Loan						
uarantee Program						
Administrative operations	42,000	42,000	42,000	42,000	0	N/
Loan guarantee, offsetting collections	-22,000	-34,143	-25,000	-42,000	-17,000	-68.09
otal, Title 17 - Innovative Technology	· · · · · · · · · · · · · · · · · · ·			·		
	20,000	7,857	17,000		-17,000	-100.0%
ribal Indian Energy Loan Guarantee Program				9 000	9 000	N/A
oan Guarantee				9,000 2,000	9,000 2,000	N/A N/A

ſ	FY 2014 FY 2014		FY 2015	FY 2016	FY 2016 vs. FY 2015		
	Enacted Approp.	Current Approp.	Enacted Approp.	Request	\$	%	
Advanced Technology Vehicles Manufacturing Loan Program				1	1		
Administrative expenses Total, Advanced Technology Vehicles	6,000	6,000	4,000	6,000	2,000	+50.0%	
Manufacturing Loan Program	6,000	6,000	4,000	6,000	2,000	+50.0%	
Weapons Activities							
Directed stockpile workResearch, development, test and evaluation (RDT&E)	2,442,033	2,429,529	2,692,588	3,187,259	494,671	+18.4%	
Science Engineering	369,723 149,911	368,614 149,598	412,091 136,005	389,614 131,377	-22,477 -4,628	-5.5% -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 55,407	568,633 55,205	598,000	623,006	25,006 0	+4.2% N/A	
Advanced manufacturing development		55,205	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 and facilities	2,067,425	2,060,379	2,033,400	1,054,481	-978,919	-48.1%	
Secure transportation asset	210,000	210,000	219,000	251,610	32,610	+14.9%	
Nuclear counterterrorism incident response	228,243	228,521	177,940		-177,940	-100.0%	
Counterterrorism and Counterproliferation Programs Infrastructure and safety			46,093	 1,466,134	-46,093	-100.0% N/A	
Site stewardship	87,326	86,925	76,531	36,595	1,466,134 -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 Domestic uranium enrichment research,	279,597	335,490	307,058	283,887	-23,171	-7.5%	
development, and demonstration		105,952	97,200 8,231,770	0.046.040	-97,200	-100.0%	
Subtotal, Weapons activities	7,845,000	7,914,825	0,231,770	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			393,401	126,703 419,333	126,703	N/A +6.6%	
Defense Nuclear Nonproliferation R&D Nonproliferation construction			393,401	345,000	25,932 345,000	+0.0% 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%	
Finally make sinks discussible.	500.057	505 200	400.000		400.000	400.00/	
Fissile materials disposition Total, Defense Nuclear Nonproliferation Programs	526,057 1,915,297	585,300 2,041,595	430,000 1,561,423	1,629,371	-430,000 67,948	-100.0% +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		-216,168	-22,963	-18,076	-		
Use of prior year balances (NN)	-55,000 -55,000	-216,168	-22,963	-18,076	4,887 4,887	+21.3% +21.3%	
Rescission of prior year balances			-26,121		26,121	+100.0%	
Total, Defense Nuclear Nonproliferation	1,954,000	1,941,983	1,615,248	1,940,302	325,054	+20.1%	

1	FY 2014 FY 2014	FY 2014	014 FY 2015	FY 2016	FY 2016 vs. FY 2015		
	Enacted	Current	Enacted	Request	\$	%	
Naval Reactors	Approp.	Approp.	Approp.				
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 1,108,983	24,373 1,115,483	113,320 1,238,500	121,100 1,375,496	7,780 136,996	+6.9% +11.1%	
Sublotal, Naval Neadlors	1,100,903	1,115,465	1,230,300	1,575,490	130,990	Ŧ11.170	
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 1,095,000	-13,983 1,101,500	-4,660 1,233,840	1,375,496	4,660 141.656	+100.0% +11.5%	
Total, Naval Neactors	1,033,000	1,101,300	1,233,040	1,373,430	141,030	Ŧ11.370	
Office Of The Administrator							
Office of the administrator	377,000	370,500			0	N/A	
Total, Office Of The Administrator	377,000	370,500				N/A	
Fodoral Colorina And Evnance							
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%	
Defence Environmental Cleanum							
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 46,055	14,701 77,016	-5,000 30,961	-25.4% +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:							
Sayannah Biyar rick managament aparations	422 404	422 401	207.076	206 652	-11,324	-2.8%	
Savannah River risk management operationsSR community and regulatory support	432,491 11,210	432,491 11,210	397,976 11,013	386,652 11,249	-11,324 236	-2.0% +2.1%	
Radioactive liquid tank waste	690,533	690,533	712,318	810,520	98,202	+13.8%	
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%	
0, 1	18,000	17,424	14,000	14,510	510	+3.6%	
		4 000 000				+1.9%	
	5,000,000	4,999,293		5,527,347		+1.0% +100.0%	
Total, Defense Environmental Cleanup	5,000,000	4,999,293	5,453,017	5,527,347	74,330	+1.4%	
Program support	17,979 241,000 18,000 5,000,000	17,979 241,000 17,424 4,999,293 		14,979 240,000 14,000 463,000 5,473,830 -20,813	14,979 14,979 240,000 236,633 14,000 14,510 463,000 471,797 5,473,830 5,527,347 -20,813	14,979 14,979 0 240,000 236,633 -3,367 14,000 14,510 510 463,000 471,797 8,797 5,473,830 5,527,347 53,517 -20,813 20,813	
Other Defense Activities Health, safety and security							
Health, safety and security	143,616	143,616			0	N	
Program direction	108,301	108,301			0	N/A	
Total, Health, safety and security	251,917	251,917				N/A	
Specialized security activities	202,242	202,242	203,152	221,855	18,703	+9.2%	
Environment, health, safety and security			110 700	100 000	4.000	. 4.007	
Environment, health, safety and security			118,763	120,693 63 105	1,930	+1.6%	
Program direction Total, Environment, Health, safety and security			62,235 180,998	63,105 183,798	2,800	+1.4% +1.5%	
rotal, Environment, ricalli, salety and seculity			100,330	100,190	۷,000	+1.5%	

Γ	FY 2014	4 FY 2014 FY 2015 FY 2016		FY 2016 FY 2016		016 vs. FY 2015	
	Enacted Approp.	Current Approp.	Enacted Approp.	Request	\$ \$	%	
Independent enterprise assessments Independent enterprise assessments			24,068		-24,068	-100.0%	
Program direction			49,466		-49,466	-100.0%	
Total, Independent enterprise assessments			73,534		-73,534	-100.0%	
Enterprise assessments							
Enterprise assessments				24,068	24,068	N/A	
Program direction				49,466 73,534	49,466 73,534	N/A N/A	
Office of Legacy Management							
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%	
Total, Office of Legacy Management Defense related administrative support	176,983	176,983	171,980	167,180	-4,800	-2.8%	
Chief financial officer	36,774	36,774	46,877	35,758	-11,119	-23.7%	
Chief information officer	82,062	82,062	71,959	83,800	11,841	+16.5%	
Management				3,000	3,000	N/A	
Total, Defense related administrative support	118,836	118,836	118,836	122,558	3,722	+3.1%	
Office of hearings and appeals	5,022	5,022	5,500	5,500	0	N/A	
Subtotal, Other defense activities	755,000	755,000	754,000	774,425	20,425	+2.7%	
Rescission of prior year balances (CIO)			-53		53	+100.0%	
Rescission of prior year balances (CF)			-34		34	+100.0%	
Rescission of prior year balances (LM)			-126		126	+100.0%	
Rescission of prior year balances (EHS&S)			-132		132	+100.0%	
Rescission of prior year balances (OHA)			-4		4	+100.0%	
Rescission of prior year balances (SSA)			-148 -54		148 54	+100.0% +100.0%	
Rescission of prior year balances (IEA) Total, Other Defense Activities	755,000	755,000	753,449	774,425	20,976	+2.8%	
•	,		,	,		,	
Power Marketing Administrations							
Southeastern Power Administration	404.004	404.004	00.000	00.500	0.400	0.00/	
Southeastern power administration Less alternative financing (for PPW)/	101,034	101,034	96,930	90,500	-6,430	-6.6%	
Offsetting collection	-101,034	-101,034	-96,930	-90,500	6,430	+6.6%	
Total, Southeastern Power Administration						N/A	
Southwestern Power Administration							
Southwestern power administration	101,764	101,764	122,666	136,223	13,557	+11.1%	
Less alternative financing/	101,704	101,704	122,000	100,220	10,007	111.170	
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		N/A	
Western Area Power Administration							
Western Area Power Administration (CROM)							
Western area power administration (CROM) Less alternative financing/	830,098	830,098	837,731	941,600	103,869	+12.4%	
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	0.400	0.400	F F00	4.050	F70	40 507	
Operation and maintenance	6,196 -4,911	6,196 -4,911	5,529 -4,499	4,950 -4,262	-579 237	-10.5% +5.3%	
Less alternative financing	-4,911	-4,911	-4,499 -802	-4,262 -460	342	+42.6%	
Total, Falcon and Amistad Fund	420	420	228	228		N/A	
Colorado River Basins Power Marketing Fund							
Spending authority from offsetting collections	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		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%	

	FY 2014	FY 2014	FY 2015	FY 2016	FY 2016 vs.	FY 2015
	Enacted	Current	Enacted	Request	\$	%
	Approp.	Approp.	Approp.			
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						N/A
Uranium Enrichment D&D Fund Discretionary Payments Transfer payment from Defense ER&WM Total, Uranium Enrichment D&D Fund			-463,000 -463,000	-471,797 -471,797	-8,797 -8,797	-1.9% -1.9%
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Fees And Recoveries, Federal Energy Regulatory Commission						
Fees & recoveries in excess of annual appropriations	-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