

Department of Energy
 FY 2019 Summary Control Table by Organization
 (dollars in thousands - OMB Scoring)

	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Department of Energy by Organization					
Discretionary Summary by Organization					
National Nuclear Security Administration					
Federal Salaries and Expenses.....	387,366	384,736	422,529	+35,163	+9.1%
Weapons Activities.....	9,240,739	9,241,675	11,017,078	+1,776,339	+19.2%
Defense Nuclear Nonproliferation.....	1,879,738	1,885,970	1,862,825	-16,913	-0.9%
Naval Reactors.....	1,419,792	1,410,455	1,788,618	+368,826	+26.0%
Total, National Nuclear Security Administration.....	12,927,635	12,922,836	15,091,050	+2,163,415	+16.7%
Energy Programs					
Energy Efficiency and Renewable Energy.....	2,034,582	2,040,249	695,610	-1,338,972	-65.8%
Electricity Delivery & Energy Reliability.....	229,585	228,026	---	-229,585	-100.0%
Office of Electricity Delivery.....	---	---	61,309	+61,309	N/A
Power Marketing Administrations.....	83,031	82,467	77,000	-6,031	-7.3%
Office of Cybersecurity, Energy Security and Emergency Response.....	---	---	95,800	+95,800	N/A
Petroleum Reserves.....	241,107	242,789	195,105	-46,002	-19.1%
Fossil Energy.....	421,154	425,093	502,070	+80,916	+19.2%
Nuclear Energy.....	1,015,821	1,008,922	757,090	-258,731	-25.5%
Yucca Mountain and Interim Storage.....	---	---	120,000	+120,000	N/A
Energy Policy and Systems Analysis.....	30,999	30,789	---	-30,999	-100.0%
Office of Indian Energy.....	16,000	15,891	10,005	-5,995	-37.5%
Office of Policy.....	---	---	2,510	+2,510	N/A
Project Management Oversight Assessment.....	12,373	12,289	15,005	+2,632	+21.3%
Environment, Health, Safety and Security Mission Support.....	189,826	189,675	205,847	+16,021	+8.4%
Credit Programs					
Title 17 - Innovative Technology					
Loan Guarantee Program.....	139	16,749	7,000	+6,861	+4,936.0%
Advanced technology vehicles manufacturing loan program.....	3,883	4,966	1,000	-2,883	-74.2%
Tribal energy loan guarantee program.....	9,000	8,939	-8,500	-17,500	-194.4%
Total, Credit Programs.....	13,022	30,654	-500	-13,522	-103.8%
Total, Energy Programs.....	4,287,500	4,306,844	2,736,851	-1,550,649	-36.2%
Science, Environmental and Legacy Management, OTT					
Science.....	5,390,972	5,354,362	5,390,972	---	N/A
Environmental Management.....	6,418,908	6,376,728	6,601,366	+182,458	+2.8%
Office of Legacy Management.....	153,254	153,272	158,877	+5,623	+3.7%
Office of Technology Transitions.....	6,906	6,859	8,505	+1,599	+23.2%
Total, Science, Environmental and Legacy Management, OTT.....	11,970,040	11,891,221	12,159,720	+189,680	+1.6%
Other Department Offices					
Departmental Administration (Direct Reports)					
Chief Information Officer.....	74,492	73,986	96,793	+22,301	+29.9%
Management.....	52,924	52,565	54,872	+1,948	+3.7%
Chief Human Capital Officer.....	24,486	24,334	25,625	+1,139	+4.7%
Economic Impact and Diversity.....	10,169	10,100	10,005	-164	-1.6%
Office of the Secretary.....	5,089	5,054	5,395	+306	+6.0%
Chief Financial Officer.....	49,242	48,908	48,912	-330	-0.7%
Congressional and Intergovernmental Affairs.....	6,200	6,158	4,212	-1,988	-32.1%
Public Affairs.....	3,405	3,408	6,594	+3,189	+93.7%
General Counsel.....	33,000	32,776	33,075	+75	+0.2%
International Affairs.....	17,998	17,878	24,545	+6,547	+36.4%
Office of Small and Disadvantaged Business Utilization.....	3,000	2,980	3,170	+170	+5.7%
Strategic Partnership Projects and Revenues.....	-105,875	-105,063	-56,000	+49,875	+47.1%
Total, Departmental Administration.....	174,130	173,084	257,198	+83,068	+47.7%

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Other Defense Activities (Direct Reports)					
Office of Enterprise Assessments.....	75,579	75,067	76,770	+1,191	+1.6%
Specialized Security Activities.....	237,908	236,296	254,378	+16,470	+6.9%
Hearings and Appeals.....	5,420	5,463	3,739	-1,681	-31.0%
Total, Other Defense Activities.....	318,907	316,826	334,887	+15,980	+5.0%
Advanced Research Projects Agency - Energy					
Advanced Research Projects Agency - Energy.....	305,245	303,172	---	-305,245	-100.0%
Energy Information Administration.....	122,000	121,171	115,035	-6,965	-5.7%
Inspector General.....	44,424	44,122	51,330	+6,906	+15.5%
Total, Other Department Offices.....	964,706	958,375	758,450	-206,256	-21.4%
Federal Energy Regulatory Commission					
Title XVII Loan Guar. Prog. Section 1703	-16,645	-9,000	-16,000	+645	+3.9%
Negative Credit Subsidy Receipt.....	-37,000	-37,000	-44,000	-7,000	-18.9%
Sale of Northeast Gas Reserve.....	---	---	-77,000	-77,000	N/A
Defense Programs Rescission of Balances (Undistributed).....	-43	-43	---	+43	+100.0%
Title 17 Loan Guarantee Program Rescission.....	-9,000	-8,939	---	+9,000	+100.0%
Total, Discretionary Funding.....	30,087,193	30,024,294	30,609,071	+521,878	+1.7%
Memo: Total Discretionary by budget function					
(Defense (050) function, non-add).....	(19,805,815)	(19,757,369)	(21,740,657)		
(Non-Defense (250/270) function, non-add).....	(10,281,378)	(10,266,925)	(8,868,414)		
(Science (250) function, non-add).....	(5,390,972)	(5,354,362)	(5,390,972)		
(Energy (270) function, non-add).....	(4,890,406)	(4,912,563)	(3,477,442)		

* Note.—A full-year 2018 appropriation for this account was not enacted at the time the budget was prepared; therefore, the budget assumes this account is operating under the Continuing Appropriations Act, 2018 (Division D of P.L. 115–56, as amended). The amounts included for 2018 reflect the annualized level provided by the continuing resolution.

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National Nuclear Security Administration					
NNSA Federal Salaries and Expenses					
Federal Salaries and Expenses					
Program direction.....	390,000	387,352	422,529	+32,529	+8.3%
Total, Federal Salaries and Expenses.....	390,000	387,352	422,529	+32,529	+8.3%
Rescission of prior year balances (Gen. Prov.).....	-2,634	-2,616	---	+2,634	+100.0%
Total, NNSA Federal Salaries and Expenses.....	387,366	384,736	422,529	+35,163	+9.1%
Weapons Activities					
Directed stockpile work.....					
	3,308,027	3,285,561	4,666,205	+1,358,178	+41.1%
Research, development, test, and evaluation (RDT&E)					
Science.....					
	436,500	433,537	564,860	+128,360	+29.4%
Engineering.....					
	132,482	131,582	211,367	+78,885	+59.5%
Inertial confinement fusion and high yield.....					
	522,959	519,408	418,927	-104,032	-19.9%
Advanced simulation and computing.....					
	663,184	658,680	703,401	+40,217	+6.1%
Advanced manufacturing development.....					
	87,105	86,514	96,838	+9,733	+11.2%
Total, RDT&E.....	1,842,230	1,829,721	1,995,393	+153,163	+8.3%
Infrastructure and operations.....					
	2,808,363	2,789,290	3,002,736	+194,373	+6.9%
Secure transportation asset.....					
	248,889	247,199	278,639	+29,750	+12.0%
Defense nuclear security.....					
	685,500	680,845	690,638	+5,138	+0.7%
Information technology and cybersecurity.....					
	176,592	175,393	221,175	+44,583	+25.2%
Legacy contractor pensions.....					
	248,492	246,804	162,292	-86,200	-34.7%
Subtotal, Weapons activities.....	9,318,093	9,254,813	11,017,078	+1,698,985	+18.2%
Rescission					
Rescission of prior year balances.....					
	-72,526	---	---	+72,526	+100.0%
Rescission of prior year balances (Gen. Prov.).....					
	-4,828	-13,138	---	+4,828	+100.0%
Total, Weapons Activities.....	9,240,739	9,241,675	11,017,078	+1,776,339	+19.2%
Defense Nuclear Nonproliferation					
Defense Nuclear Nonproliferation Programs					
Global material security.....					
	367,108	364,615	337,108	-30,000	-8.2%
Material management and minimization.....					
	288,350	286,391	332,094	+43,744	+15.2%
Nonproliferation and arms control.....					
	124,703	123,856	129,703	+5,000	+4.0%
Defense Nuclear Nonproliferation R&D.....					
	469,750	466,560	456,095	-13,655	-2.9%
Nonproliferation construction.....					
	335,000	332,725	279,000	-56,000	-16.7%
Total, Defense Nuclear Nonproliferation Programs.....	1,584,911	1,574,147	1,534,000	-50,911	-3.2%
Legacy contractor pensions.....					
	83,208	82,643	28,640	-54,568	-65.6%
Nuclear counterterrorism and incident response program.....					
	271,881	270,035	319,185	+47,304	+17.4%
Subtotal, Defense Nuclear Nonproliferation.....	1,940,000	1,926,825	1,881,825	-58,175	-3.0%
Adjustments					
Use of prior year balances.....					
	-38,000	-37,742	-19,000	+19,000	+50.0%
Subtotal, Defense Nuclear Nonproliferation.....	1,902,000	1,889,083	1,862,825	-39,175	-2.1%
Rescission					
Rescission of prior year balances.....					
	-19,128	---	---	+19,128	+100.0%
Rescission of prior year balances (Gen. Prov.).....					
	-3,134	-3,113	---	+3,134	+100.0%
Total, Defense Nuclear Nonproliferation.....	1,879,738	1,885,970	1,862,825	-16,913	-0.9%
Naval Reactors					
Naval reactors development.....					
	440,338	437,348	514,951	+74,613	+16.9%
Ohio replacement reactor systems development.....					
	213,700	212,249	---	-213,700	-100.0%
Columbia-Class reactor systems development.....					
	---	---	138,000	+138,000	N/A
S8G Prototype refueling.....					
	124,000	123,158	250,000	+126,000	+101.6%
Naval reactors operations and infrastructure.....					
	449,682	446,628	525,764	+76,082	+16.9%
Construction.....					
	148,300	147,292	311,194	+162,894	+109.8%
Program direction.....					
	44,100	43,801	48,709	+4,609	+10.5%
Subtotal, Naval Reactors.....	1,420,120	1,410,476	1,788,618	+368,498	+25.9%

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Rescission					
Rescission of prior year balances.....	-307	---	---	+307	+100.0%
Rescission of prior year balances (Gen. Prov.).....	-21	-21	---	+21	+100.0%
Total, Naval Reactors.....	1,419,792	1,410,455	1,788,618	+368,826	+26.0%
Total, National Nuclear Security Administration.....	12,927,635	12,922,836	15,091,050	+2,163,415	+16.7%

**Assistant Secretary For Energy Efficiency and
 Renewable Energy**

Energy Efficiency and Renewable Energy

Energy Efficiency and Renewable Energy RDD&D

Sustainable transportation:

Vehicle technologies.....	306,959	304,874	68,500	-238,459	-77.7%
Bioenergy technologies.....	205,000	203,608	37,000	-168,000	-82.0%
Hydrogen and fuel cell technologies.....	101,000	100,315	58,000	-43,000	-42.6%
Total, Sustainable transportation.....	612,959	608,797	163,500	-449,459	-73.3%

Renewable power:

Solar energy technologies.....	207,600	206,190	67,000	-140,600	-67.7%
Wind energy technologies.....	90,000	89,388	33,000	-57,000	-63.3%
Water power technologies.....	84,000	83,429	45,000	-39,000	-46.4%
Geothermal technologies.....	69,500	69,028	30,000	-39,500	-56.8%
Total, Renewable power.....	451,100	448,035	175,000	-276,100	-61.2%

Energy efficiency:

Advanced Manufacturing.....	257,500	255,751	75,000	-182,500	-70.9%
Federal energy management program.....	27,000	26,817	10,000	-17,000	-63.0%
Building Technologies.....	199,141	197,789	57,000	-142,141	-71.4%

Weatherization and intergovernmental programs

Weatherization

Weatherization assistance program.....	225,000	223,472	---	-225,000	-100.0%
Training and technical assistance.....	3,000	2,980	---	-3,000	-100.0%
Total, Weatherization.....	228,000	226,452	---	-228,000	-100.0%

State energy program grants.....

State energy program grants.....	50,000	49,660	---	-50,000	-100.0%
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Total, Weatherization & intergovernmental

programs.....	278,000	276,112	---	-278,000	-100.0%
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Total, Energy efficiency.....	761,641	756,469	142,000	-619,641	-81.4%
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Corporate support programs:

Program direction.....	153,500	152,458	125,110	-28,390	-18.5%
Strategic programs.....	19,000	18,871	---	-19,000	-100.0%
Facilities and infrastructure.....	92,000	91,375	90,000	-2,000	-2.2%
Total, Corporate support programs.....	264,500	262,704	215,110	-49,390	-18.7%

Subtotal, Energy Efficiency and Renewable Energy.....	2,090,200	2,076,005	695,610	-1,394,590	-66.7%
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Rescissions

Rescission of prior year balances (Gen. Prov. EERE).....	-55,618	-35,756	---	+55,618	+100.0%
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Total, Energy Efficiency and Renewable Energy.....	2,034,582	2,040,249	695,610	-1,338,972	-65.8%
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(Total, Federal Energy Assistance grants, non-add).....	(278,000)	(276,112)	(----)		
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(Total, EERE RDD&D, non-add).....	(1,756,582)	(1,764,137)	(695,610)		
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Office of Electricity Delivery and Reliability

Electricity Delivery & Energy Reliability

Clean energy transmission and reliability.....	36,000	35,756	---	-36,000	-100.0%
Energy storage.....	31,000	30,790	---	-31,000	-100.0%
Transformer resilience and advanced components.....	6,000	5,959	---	-6,000	-100.0%
Infrastructure security and energy restoration.....	9,000	8,939	---	-9,000	-100.0%
Smart grid research and development.....	50,000	49,660	---	-50,000	-100.0%
National electricity delivery.....	7,500	7,449	---	-7,500	-100.0%

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Cybersecurity for energy delivery systems.....	62,000	61,579	----	-62,000	-100.0%
Program direction.....	28,500	28,306	----	-28,500	-100.0%
Subtotal, Electricity Delivery and Energy Reliability.....	230,000	228,438	----	-230,000	-100.0%
Rescission					
Rescission of prior year balances (Gen. Prov.).....	-415	-412	----	+415	+100.0%
Total, Electricity Delivery and Energy Reliability.....	229,585	228,026	----	-229,585	-100.0%
Office of Electricity Delivery					
Transmission Reliability and Resilience.....	----	----	13,000	+13,000	N/A
Resilient distribution systems.....	----	----	10,000	+10,000	N/A
Energy storage.....	----	----	8,000	+8,000	N/A
Transformer resilience and advanced components.....	----	----	5,000	+5,000	N/A
Transmission permitting and technical assistance.....	----	----	6,000	+6,000	N/A
Program direction - Office Electricity.....	----	----	19,309	+19,309	N/A
Total, Office of Electricity Delivery.....	----	----	61,309	+61,309	N/A
Power Marketing Administrations					
Southeastern Power Administration					
Southeastern power administration.....	84,929	84,352	79,684	-5,245	-6.2%
Less alternative financing (for PPW)/ Offsetting collection.....	-84,929	-84,352	-79,684	+5,245	+6.2%
Total, Southeastern Power Administration.....	----	----	----	----	N/A
Southwestern Power Administration					
Southwestern power administration.....	11,057	10,982	10,400	-657	-5.9%
Total, Southwestern Power Administration.....	11,057	10,982	10,400	-657	-5.9%
Western Area Power Administration					
Western Area Power Administration (CROM)					
Western area power administration (CROM).....	947,270	----	915,533	-31,737	-3.4%
Less alternative financing/ Offsetting collection (P.L. 108-477/109-103).....	-851,689	-363,566	-826,161	+25,528	+3.0%
Undistributed, WAPA.....	----	458,498	----	----	N/A
Rescission of prior year balances (Gen. Prov.).....	-839	-833	----	+839	+100.0%
Total, Western Area Power Administration (CROM).....	94,742	94,099	89,372	-5,370	-5.7%
Falcon and Amistad Operating and Maintenance Fund					
Operation and maintenance.....	4,393	----	5,329	+936	+21.3%
Offsetting collections.....	-3,838	-3,812	-4,979	-1,141	-29.7%
Less alternative financing.....	-323	----	-122	+201	+62.2%
Undistributed.....	----	4,042	----	----	N/A
Total, Falcon and Amistad Fund.....	232	230	228	-4	-1.7%
Colorado River Basins Power Marketing Fund					
Spending authority from offsetting collection.....	213,530	----	220,337	+6,807	+3.2%
Offsetting collections.....	-236,530	----	-243,337	-6,807	-2.9%
Undistributed.....	----	-22,844	----	----	N/A
Total, Colorado River Basins Power Marketing Fund.....	-23,000	-22,844	-23,000	----	N/A
Total, Western Area Power Administration.....	71,974	71,485	66,600	-5,374	-7.5%
Total, Power Marketing Administrations.....	83,031	82,467	77,000	-6,031	-7.3%
Office of Cybersecurity, Energy Security, and Emergency Response					
Cybersecurity for Energy Delivery Systems (CEDs).....	----	----	70,000	+70,000	N/A
Infrastructure security and energy restoration.....	----	----	18,000	+18,000	N/A
Program direction - Office CESER.....	----	----	7,800	+7,800	N/A
Total, Office of Cybersecurity, Energy Security, and Emergency Response.....	----	----	95,800	+95,800	N/A

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Petroleum Reserves:					
Naval Petroleum and Oil Shale Reserve					
Production operations.....	12,630	12,544	18,550	+5,920	+46.9%
Management.....	2,320	2,304	2,000	-320	-13.8%
Use of prior year balances.....	---	---	-10,550	-10,550	N/A
Rescission of prior year balances (Gen. Prov.).....	-2,945	---	---	+2,945	+100.0%
Total, Naval Petroleum & Oil Shale Reserve.....	12,005	14,848	10,000	-2,005	-16.7%
Strategic Petroleum Reserve					
Facilities development and operations.....	195,646	194,317	149,131	-46,515	-23.8%
Management for SPR operations.....	27,354	27,168	25,974	-1,380	-5.0%
Sale of crude oil.....	-340,000	-337,691	-300,000	+40,000	+11.8%
Use of sale proceeds.....	340,000	337,691	300,000	-40,000	-11.8%
Rescission					
Rescission of prior year balances (Gen. Prov.).....	-395	---	---	+395	+100.0%
Total, Strategic Petroleum Reserve.....	222,605	221,485	175,105	-47,500	-21.3%
SPR - Petroleum Account					
Petroleum Acquisition, Transportation and Drawdown.....	7,364	---	9,912	+2,548	+34.6%
Use of Crude Oil Sale Proceeds.....	---	---	-9,912	-9,912	N/A
Northeast Gasoline Supply Reserve.....	---	---	3,000	+3,000	N/A
Use of prior year balances.....	-7,364	---	-3,000	+4,364	+59.3%
Total, SPR - Petroleum Account.....	---	---	---	---	N/A
Northeast Home Heating Oil Reserve					
Northeast Home heating oil reserve.....	10,500	10,429	10,000	-500	-4.8%
Use of prior year balances.....	-4,000	-3,973	---	+4,000	+100.0%
Rescissions.....	-3	---	---	+3	+100.0%
Total, Northeast Home Heating Oil Reserve.....	6,497	6,456	10,000	+3,503	+53.9%
Total, Petroleum Reserves.....	241,107	242,789	195,105	-46,002	-19.1%
Assistant Secretary For Fossil Energy					
Fossil Energy Research and Development					
Fossil Energy Research and Development (OLD)					
Coal					
Coal CCS and Power Systems					
Carbon Capture.....	101,000	100,314	---	-101,000	-100.0%
Carbon Storage.....	95,300	94,653	---	-95,300	-100.0%
Advanced Energy Systems.....	105,000	104,287	---	-105,000	-100.0%
Cross-cutting research.....	45,500	45,190	---	-45,500	-100.0%
NETL coal research and development.....	53,000	52,640	---	-53,000	-100.0%
Supercritical Transformational Electric Power.....	24,000	23,837	---	-24,000	-100.0%
Total, Coal.....	423,800	420,921	---	-423,800	-100.0%
Advanced Coal Energy Systems & CCUS					
Advanced Energy Systems.....	---	---	175,000	+175,000	N/A
Crosscutting Research.....	---	---	53,300	+53,300	N/A
Carbon Capture Utilization and Storage.....	---	---	40,000	+40,000	N/A
STEP Supercritical CO2.....	---	---	25,000	+25,000	N/A
NETL Coal Research and Development.....	---	---	50,000	+50,000	N/A
Total, Advanced Coal Energy Systems & CCUS.....	---	---	343,300	+343,300	N/A
Natural gas technologies.....	43,000	42,708	5,500	-37,500	-87.2%
Unconventional fossil energy technologies					
from Petroleum - Oil technologies.....	21,000	20,857	14,000	-7,000	-33.3%
Special recruitment programs.....	700	695	200	-500	-71.4%
Program direction.....	60,000	59,593	61,070	+1,070	+1.8%
NETL Research and Operations.....	43,000	42,708	40,000	-3,000	-7.0%
NETL Infrastructure and operations.....	40,500	40,226	38,000	-2,500	-6.2%
Subtotal, Fossil Energy Research and Development.....	632,000	627,708	502,070	-129,930	-20.6%
Fossil Proviso.....	50,000	49,660	---	-50,000	-100.0%

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				\$	%
Adjustments:					
Use of prior year balances.....	-14,000	-13,905	---	+14,000	+100.0%
Rescission:					
FE Rescission of prior year balances (Gen. Prov.).....	-240,000	-238,370	---	+240,000	+100.0%
Rescission of prior year balances (Gen. Prov.).....	-6,846	---	---	+6,846	+100.0%
Total, Rescission.....	-246,846	-238,370	---	+246,846	+100.0%
Total, Fossil Energy Research and Development.....	421,154	425,093	502,070	+80,916	+19.2%
Office of Nuclear Energy					
Nuclear Energy					
Research and Development					
Integrated University Program.....	5,000	4,966	---	-5,000	-100.0%
Step R&D.....	5,000	4,966	---	-5,000	-100.0%
SMR licensing technical support.....	95,000	94,355	---	-95,000	-100.0%
Reactor Concepts RD&D.....	132,000	131,103	163,000	+31,000	+23.5%
Fuel cycle research and development.....	207,500	206,091	60,000	-147,500	-71.1%
Nuclear Energy Enabling Technologies.....	115,100	114,319	116,000	+900	+0.8%
International nuclear energy cooperation.....	3,000	2,980	2,500	-500	-16.7%
Total, Research and Development.....	562,600	558,780	341,500	-221,100	-39.3%
Radiological facility management.....	17,000	16,884	9,000	-8,000	-47.1%
Idaho facilities management					
Idaho facilities management.....	237,713	236,098	204,000	-33,713	-14.2%
Idaho sitewide safeguards and security.....	129,303	128,425	136,090	+6,787	+5.2%
Program Direction.....	80,000	79,457	66,500	-13,500	-16.9%
Subtotal, Nuclear Energy.....	1,026,616	1,019,644	757,090	-269,526	-26.3%
Adjustments:					
Use of prior year balances (NE).....	-10,000	---	---	+10,000	+100.0%
Undistributed, NE.....	---	-9,932	---	---	N/A
Total, Adjustments.....	-10,000	-9,932	---	+10,000	+100.0%
Subtotal, Nuclear Energy.....	1,016,616	1,009,712	757,090	-259,526	-25.5%
Rescission of prior year balances (Gen. Prov.).....	-795	-790	---	+795	+100.0%
Total, Nuclear Energy.....	1,015,821	1,008,922	757,090	-258,731	-25.5%
Yucca Mountain and Interim Storage					
Defense Nuclear Waste Disposal					
Yucca mountain and interim storage.....	---	---	30,000	+30,000	N/A
Total, Defense Nuclear Waste.....	---	---	30,000	+30,000	N/A
Nuclear Waste Disposal					
Yucca mountain and interim storage.....	---	---	90,000	+90,000	N/A
Total, Nuclear Waste Disposal.....	---	---	90,000	+90,000	N/A
Total, Yucca Mountain and Interim Storage.....	---	---	120,000	+120,000	N/A
Energy Policy and Systems Analysis					
Departmental Administration					
Program direction.....	31,000	30,789	---	-31,000	-100.0%
Rescission of prior year balances.....	-1	---	---	+1	+100.0%
Total, Energy Policy and Systems Analysis.....	30,999	30,789	---	-30,999	-100.0%
Office of Indian Energy					
Departmental Administration					
Program direction.....	16,000	15,891	10,005	-5,995	-37.5%
Total, Indian Energy.....	16,000	15,891	10,005	-5,995	-37.5%

Department of Energy
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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Office of Policy					
Departmental Administration					
Program direction.....	----	----	2,510	+2,510	N/A
Total, Office of Policy.....	----	----	2,510	+2,510	N/A
Project Management Oversight and Assessments					
Departmental Administration					
Program direction.....	12,373	12,289	15,005	+2,632	+21.3%
Funding from other defense activities (PMOA).....	----	----	-8,412	-8,412	N/A
Total, Departmental Administration.....	12,373	12,289	6,593	-5,780	-46.7%
Other Defense Activities					
Project management oversight and Assessments.....	----	----	8,412	+8,412	N/A
Total, Project Management Oversight Assessments.....	12,373	12,289	15,005	+2,632	+21.3%
Environment, Health, Safety and Security					
Environment, health, safety and security.....	126,972	126,110	135,194	+8,222	+6.5%
Program direction.....	64,000	63,565	70,653	+6,653	+10.4%
Rescission of prior year balances.....	-1,146	----	----	+1,146	+100.0%
Total, Environment, Health, Safety and Security.....	189,826	189,675	205,847	+16,021	+8.4%
Title 17 - Innovative Technology Loan					
Guarantee Program					
Administrative expenses.....	37,000	36,749	10,000	-27,000	-73.0%
Offsetting collections.....	-27,000	-20,000	-3,000	+24,000	+88.9%
Subtotal, Title 17 - Innovative Technology					
Loan Guarantee Program.....	10,000	16,749	7,000	-3,000	-30.0%
Rescission of prior year balances (Gen. Prov.).....	-9,861	----	----	+9,861	+100.0%
Total, Title 17 - Innovative Technology					
Loan Guarantee Program.....	139	16,749	7,000	+6,861	+4,936.0%
Advanced Technology Vehicles Manufacturing					
Loan Program					
Administrative expenses.....	5,000	4,966	1,000	-4,000	-80.0%
Rescission of prior year balances.....	-1,117	----	----	+1,117	+100.0%
Total, Advanced Technology Vehicles					
Manufacturing Loan Program.....	3,883	4,966	1,000	-2,883	-74.2%
Tribal Energy Loan Guarantee Program					
Administrative expenses.....	9,000	8,939	----	-9,000	-100.0%
Cancellation.....	----	----	-8,500	-8,500	N/A
Total, Tribal Energy Loan Guarantee Program.....	9,000	8,939	-8,500	-17,500	-194.4%
Office of Science					
Science					
Advanced Scientific Computing Research.....	647,000	642,606	899,010	+252,010	+39.0%
Basic Energy Sciences.....	1,871,500	1,858,791	1,850,000	-21,500	-1.1%
Biological and Environmental Research.....	612,000	607,844	500,000	-112,000	-18.3%
Fusion Energy sciences.....	380,000	377,419	340,000	-40,000	-10.5%
High Energy Physics.....	825,000	819,397	770,000	-55,000	-6.7%
Nuclear physics.....	622,000	617,776	600,000	-22,000	-3.5%
Workforce Development for Teachers and Scientists.....	19,500	19,368	19,000	-500	-2.6%
Science Laboratories Infrastructure.....	130,000	129,117	126,852	-3,148	-2.4%
Safeguards and Security.....	103,000	102,301	106,110	+3,110	+3.0%
Science Program Direction.....	182,000	180,764	180,000	-2,000	-1.1%
Subtotal, Science.....	5,392,000	5,355,383	5,390,972	-1,028	-0.0%

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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Rescission					
Rescission of prior year balances (Gen. Prov.).....	-1,028	-1,021	---	+1,028	+100.0%
Total, Office of Science.....	5,390,972	5,354,362	5,390,972	---	N/A
Assistant Secretary For Environmental Management					
Non-Defense Environmental Cleanup					
Fast flux test reactor facility (WA).....	2,240	2,225	2,240	---	N/A
Gaseous diffusion plants.....	101,304	100,616	100,575	-729	-0.7%
Small sites:					
Small sites.....	77,043	76,521	55,031	-22,012	-28.6%
West Valley demonstration project					
West Valley demonstration project.....	66,413	65,962	60,554	-5,859	-8.8%
Subtotal, Non-defense environmental cleanup.....	247,000	245,324	218,400	-28,600	-11.6%
Rescission of prior year balances (Gen. Prov.).....	-238	---	---	+238	+100.0%
Total, Non-Defense Environmental Cleanup.....	246,762	245,324	218,400	-28,362	-11.5%
Defense Environmental Cleanup					
Closure sites.....	9,389	9,325	4,889	-4,500	-47.9%
Richland:					
River corridor and other cleanup operations.....	143,755	142,779	89,577	-54,178	-37.7%
Central plateau remediation.....	659,818	655,337	562,473	-97,345	-14.8%
Richland community and regulatory support.....	24,701	24,533	5,121	-19,580	-79.3%
Construction.....	11,486	11,408	1,000	-10,486	-91.3%
Total, Richland.....	839,760	834,057	658,171	-181,589	-21.6%
Office of River Protection.....	1,499,965	1,489,779	1,438,513	-61,452	-4.1%
Idaho National Laboratory.....	382,088	379,493	349,226	-32,862	-8.6%
NNSA sites and Nevada off-sites.....	265,387	263,586	271,069	+5,682	+2.1%
Oak Ridge Reservation.....	263,219	261,432	226,206	-37,013	-14.1%
Savannah River Sites:					
Savannah River risk management operations.....	448,980	445,931	---	-448,980	-100.0%
Nuclear Material Management:					
Nuclear Material Management.....	---	---	351,331	+351,331	N/A
Environmental Cleanup					
Environmental Cleanup.....	---	---	166,105	+166,105	N/A
Construction.....	---	---	1,259	+1,259	N/A
Total, Environmental Cleanup.....	---	---	167,364	+167,364	N/A
SR community and regulatory support.....	11,249	11,173	4,749	-6,500	-57.8%
Radioactive liquid tank waste.....	773,200	767,950	949,379	+176,179	+22.8%
SR safeguards and security.....	---	---	---	---	N/A
Total, Savannah River Site.....	1,233,429	1,225,054	1,472,823	+239,394	+19.4%
Waste Isolation Pilot Plant.....	292,720	290,732	396,907	+104,187	+35.6%
Program direction.....	290,050	288,080	300,000	+9,950	+3.4%
Program support.....	14,979	14,878	12,979	-2,000	-13.4%
Safeguards and Security.....	262,189	260,409	324,434	+62,245	+23.7%
Technology development.....	25,025	24,855	25,000	-25	-0.1%
CB-0101 Economic assistance to the state of NM.....	26,800	26,618	---	-26,800	-100.0%
HQEF-0040 - Excess Facilities.....	---	---	150,000	+150,000	N/A
Subtotal, Defense environmental cleanup.....	5,405,000	5,368,298	5,630,217	+225,217	+4.2%
Rescission:					
Rescission of prior year balances (Gen. Prov.).....	-783	---	---	+783	+100.0%
Total, Defense Environmental Cleanup.....	5,404,217	5,368,298	5,630,217	+226,000	+4.2%

Department of Energy
 FY 2019 Summary Control Table by Organization
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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Uranium Enrichment Decontamination and Decommissioning Fund					
Oak Ridge.....	194,673	193,351	151,039	-43,634	-22.4%
Paducah.....	205,530	204,134	202,581	-2,949	-1.4%
Portsmouth.....	315,168	313,027	348,099	+32,931	+10.4%
Pension and community and regulatory support					
Oak Ridge.....	18,772	18,645	17,258	-1,514	-8.1%
Paducah.....	2,386	2,370	2,102	-284	-11.9%
Portsmouth.....	1,795	1,783	1,670	-125	-7.0%
Total, Pension and community& regulatory support.....	22,953	22,798	21,030	-1,923	-8.4%
Title X uranium/thorium reimbursement program.....	30,000	29,796	30,000	---	N/A
Rescission of prior year balances (Gen. Prov.).....	-71	---	---	+71	+100.0%
Use of prior year balances.....	-324	---	---	+324	+100.0%
Total, Uranium Enrichment D&D Fund.....	767,929	763,106	752,749	-15,180	-2.0%
Uranium Enrichment D&D Fund Discretionary Payment					
Transfer payment from Defense ER&WM.....	-563,000	-559,177	---	+563,000	+100.0%
Defense EM Funded					
Uranium Enrichment D&D Fund					
Uranium Enrichment D&D Fund Contribution.....	563,000	559,177	---	-563,000	-100.0%
Total, Environmental Management.....	6,418,908	6,376,728	6,601,366	+182,458	+2.8%
Office of Legacy Management					
Other Defense Activities					
Legacy management.....	140,306	139,353	140,575	+269	+0.2%
Program direction.....	14,014	13,919	18,302	+4,288	+30.6%
Subtotal, Other Defense Activities.....	154,320	153,272	158,877	+4,557	+3.0%
Rescission of prior year balances.....	-1,066	---	---	+1,066	+100.0%
Total, Other Defense Activities.....	153,254	153,272	158,877	+5,623	+3.7%
Total, Office of Legacy Management.....	153,254	153,272	158,877	+5,623	+3.7%
Office of Technology Transitions/TCF					
Program direction.....	6,906	6,859	8,505	+1,599	+23.2%
Total, Office of Technology Transitions/TCF.....	6,906	6,859	8,505	+1,599	+23.2%
Chief Information Officer					
Departmental Administration					
Program direction.....	74,492	73,986	96,793	+22,301	+29.9%
Subtotal, Departmental Administration.....	74,492	73,986	96,793	+22,301	+29.9%
Funding from other defense activities (CIO).....	-74,492	-73,986	-96,793	-22,301	-29.9%
Total, Departmental Administration.....	---	---	---	---	N/A
Other Defense Activities					
Defense related administrative support (CIO).....	74,492	73,986	96,793	+22,301	+29.9%
Total, Chief Information Officer.....	74,492	73,986	96,793	+22,301	+29.9%
Office of Management					
Departmental Administration					
Program direction.....	52,924	52,565	54,872	+1,948	+3.7%
Total, Management.....	52,924	52,565	54,872	+1,948	+3.7%

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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Chief Human Capital Officer					
Departmental Administration					
Program direction.....	24,500	24,334	25,625	+1,125	+4.6%
Rescission of prior year balances.....	-14	----	----	+14	+100.0%
Total, Chief Human Capital Officer.....	24,486	24,334	25,625	+1,139	+4.7%
Office of Economic Impact and Diversity					
Departmental Administration					
Economic impact and diversity.....	10,169	10,100	10,005	-164	-1.6%
Office of the Secretary					
Departmental Administration					
Program direction.....	5,089	5,054	5,395	+306	+6.0%
Total, Office of the Secretary.....	5,089	5,054	5,395	+306	+6.0%
Chief Financial Officer					
Departmental Administration					
Program direction.....	49,242	48,908	48,912	-330	-0.7%
Subtotal, Departmental Administration.....	49,242	48,908	48,912	-330	-0.7%
Funding from other defense activities (CFO).....	-45,224	-44,917	-48,484	-3,260	-7.2%
Total, Departmental Administration.....	4,018	3,991	428	-3,590	-89.3%
Other Defense Activities					
Defense related administrative support					
Defense related administrative support (CFO).....	45,224	44,917	48,484	+3,260	+7.2%
Total, Other Defense Activities.....	45,224	44,917	48,484	+3,260	+7.2%
Total, Chief Financial Officer.....	49,242	48,908	48,912	-330	-0.7%
Assistant Secretary For Congressional and Intergovernmental Affairs					
Departmental Administration					
Program direction.....	6,200	6,158	6,212	+12	+0.2%
Use of prior year balances.....	----	----	-2,000	-2,000	N/A
Total, Congressional and Intergovernmental Affairs.....	6,200	6,158	4,212	-1,988	-32.1%
Office of Public Affairs					
Departmental Administration					
Program direction.....	3,431	3,408	6,594	+3,163	+92.2%
Rescission of prior year balances.....	-26	----	----	+26	+100.0%
Total, Public Affairs.....	3,405	3,408	6,594	+3,189	+93.7%
Office of General Counsel					
Departmental Administration					
Program direction.....	33,000	32,776	33,075	+75	+0.2%
Total, General Counsel.....	33,000	32,776	33,075	+75	+0.2%
International Affairs					
Departmental Administration					
Program direction.....	18,000	17,878	24,545	+6,545	+36.4%
Rescission of prior year balances.....	-2	----	----	+2	+100.0%
Total, International Affairs.....	17,998	17,878	24,545	+6,547	+36.4%

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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Office of Small and Disadvantaged Business Utilization					
Business Utilization					
Departmental Administration					
Program direction.....	3,000	2,980	3,170	+170	+5.7%
Total, Office Small Disadvantaged Business Utilization.....	3,000	2,980	3,170	+170	+5.7%
Strategic Partnership Projects and Revenues					
Departmental Administration					
Strategic partnership projects (SPP).....	40,000	39,728	40,000	---	N/A
Miscellaneous revenues					
Revenues associated with SPP.....	---	---	-40,000	-40,000	N/A
Other revenues.....	-125,171	-124,321	-56,000	+69,171	+55.3%
Total, Miscellaneous revenues.....	-125,171	-124,321	-96,000	+29,171	+23.3%
Use of prior year balances & other adj.....	-20,610	-20,470	---	+20,610	+100.0%
Rescissions:					
Rescission of prior year balances.....	-94	---	---	+94	+100.0%
Total, Strategic Partnership Projects and Revenues.....	-105,875	-105,063	-56,000	+49,875	+47.1%
Independent Enterprise Assessments					
Independent enterprise assessments.....	24,580	24,413	24,068	-512	-2.1%
Program direction.....	51,000	50,654	52,702	+1,702	+3.3%
Rescission of prior year balances.....	-1	---	---	+1	+100.0%
Total, Independent Enterprise Assessments.....	75,579	75,067	76,770	+1,191	+1.6%
Specialized Security Activities					
Other Defense Activities					
Specialized security activities.....	237,912	236,296	254,378	+16,466	+6.9%
Rescission of prior year balances.....	-4	---	---	+4	+100.0%
Total, Specialized Security Activities.....	237,908	236,296	254,378	+16,470	+6.9%
Office of Hearings and Appeals					
Other Defense Activities					
Office of hearings and appeals.....	5,500	5,463	5,739	+239	+4.3%
Use of prior year balances.....	---	---	-2,000	-2,000	N/A
Rescission of prior year balances.....	-80	---	---	+80	+100.0%
Total, Hearings and Appeals.....	5,420	5,463	3,739	-1,681	-31.0%
Advanced Research Projects Agency - Energy					
Advanced Research Projects Agency - Energy					
ARPA-E projects.....	276,750	274,871	---	-276,750	-100.0%
Program direction.....	29,250	29,051	---	-29,250	-100.0%
Subtotal, Advanced Research Projects Agency - Energy.....	306,000	303,922	---	-306,000	-100.0%
Rescissions:					
Rescission of prior year balances (Gen. Prov.).....	-755	-750	---	+755	+100.0%
Total, Advanced Research Projects Agency - Energy.....	305,245	303,172	---	-305,245	-100.0%
Energy Information Administration					
National energy information system.....	122,000	121,171	115,035	-6,965	-5.7%
Total, Energy Information Administration.....	122,000	121,171	115,035	-6,965	-5.7%
Office of Inspector General					
Office of inspector general.....	48,692	48,361	51,330	+2,638	+5.4%
Use of prior year balances.....	-4,268	-4,239	---	+4,268	+100.0%
Total, Office of Inspector General.....	44,424	44,122	51,330	+6,906	+15.5%

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	FY 2017 Enacted Approp.	FY 2018 Annualized CR *	FY 2019 Congressional Request	FY 2019 Request vs FY 2017 Enacted	
				\$	%
Federal Energy Regulatory Commission					
Federal energy regulatory commission.....	346,800	344,445	369,900	+23,100	+6.7%
FERC revenues.....	-346,800	-344,445	-369,900	-23,100	-6.7%
Fees & Recoveries In Excess of Annual Appropriations.....	-16,645	-9,000	-16,000	+645	+3.9%
Total, Federal Energy Regulatory Commission.....	-16,645	-9,000	-16,000	+645	+3.9%
Title XVII Loan Guar. Prog Section 1703					
Negative Credit Subsidy Receipt.....	-37,000	-37,000	-44,000	-7,000	-18.9%
Sale of Northeast Gas Reserve.....	---	---	-77,000	-77,000	N/A
Defense Programs Rescission of Balances (Undistributed).....	-43	-43	---	+43	+100.0%
Tribal Energy Loan Guarantee Program Rescission.....	-9,000	-8,939	---	+9,000	+100.0%