| Name | | FY 2015 | FY 2015 | FY 2016 | FY 2017 | FY 2017 vs. FY 2016 | |
|--|--|---------------|--------------|--------------|--------------|---------------------|--------|
| Discretionary Summary By Organization 1,100,000 5,100,000 8,946,244 9,243,417 5,905,100 14.5% | | | | | _ | | |
| Wespons Activities | Discretionary Summary By Organization | Арргор. | πρριυμ. | πργιυρ. | rveduesi | Ψ | /0 |
| Defines Nuclear Nonpoliteration. | | | | | | | |
| Naval Reactors | | | | , , | | | |
| Collice of the Administration | | | | | | | |
| Federal Salarine and Expenses | | | | | | | |
| Total, National Nuclear Security Administration. 11,399,034 11,396,087 12,266,512 12,884,000 +357,488 +2.9% Science and Energy Energy Energy Efficiency and Renewable Energy | | | | 363,766 | | | +13.5% |
| Science S.067,788 5,132,813 5,347,000 5,572,068 425,069 44.2% | | | | | | - 7, | |
| Science S.067,788 5,132,813 5,347,000 5,572,068 425,069 44.2% | Science and Energy | | | | | | |
| Energy Efficiency and Renewable Energy | | 5,067,738 | 5,132,813 | 5,347,000 | 5,572,069 | +225,069 | +4.2% |
| Energy Efficiency and Renewable Energy | Fnergy | | | | | | |
| Electricity Delivery & Energy (Feliability) | | 1.914.195 | 1.840.847 | 2.069.194 | 2.898.400 | +829.206 | +40.1% |
| Nuclear Energy Nuclear Energy Series Ser | | | | 206,000 | | | +27.3% |
| Office of Indian Energy Policy and Programs. 16,000 16,000 16,000 22,930 48,930 43,39 Office of Technology Transitions. — — — 8,768,404 8,739,273 9,493,455 10,386,4 487,702,1 146,955 4824,376 497,792,1 146,955 146,956 146,845 4824,376 497,792,1 145,956 145,792,1 146,856 4824,376 497,792,1 145,792,1 145,792,1 145,792,1 145,792,1 145,792,1 146,856 4824,376 497,792,1 145,792,1 | Fossil Energy | 791,117 | 783,829 | 869,100 | 638,450 | -230,650 | -26.5% |
| Office of Technology Transitions. 701a, Energy 1, 3,701 666 3,606.460 4,146.455 842.476 497.921 416.3% 1701a, Energy 10formation Administration. 701a, Science and Energy. 701a, Sci | | | | | | | |
| Total, Science and Energy | | | | | , | | |
| Total, Science and Energy | | | | | | | |
| Advanced Research Projects Agency - Energy 279,982 279,982 291,000 350,000 +59,000 +20.3% Energy Information Administration 117,000 117,000 112,000 131,125 +9,125 +7.5% Credit Programs Title 17 - Innovative Technology Consider Program 17,000 17,000 17,000 10,000 -7,000 41,2% Advanced technology vehicles manufacturing and property of the program 1,000 1,000 1,000 10,000 -7,000 -4,12% Advanced technology vehicles manufacturing 4,000 4,000 6,000 5,000 -1,000 -3,60% 34,65% Advanced technology vehicles manufacturing 2,000 1,000 1,000 1,000 -3,60% 34,65% Advanced technology vehicles manufacturing 2,000 1,000 1,000 1,000 -3,60% 34,65% Advanced technology vehicles manufacturing 2,000 1,000 1,000 1,000 -3,60% 34,65% Advanced technology vehicles manufacturing 2,000 1, | | | | | | | |
| Energy Information Administration | Total, Science and Energy | 0,703,404 | 0,739,273 | 3,433,433 | 10,390,443 | +902,990 | T3.376 |
| Credit Program 17,000 | | | | | , | | |
| Title 17 - Innovative Technology Loan Guarantee Program. | 0, | 117,000 | 117,000 | 122,000 | 131,125 | +9,125 | +7.5% |
| Loan Guarantee Program | | | | | | | |
| Advanced technology vehicles manufacturing loan program | 0, | 17 000 | 17 000 | 17 000 | 10 000 | -7 000 | -41 2% |
| Ioan program | | | ,000 | ,000 | 10,000 | ,,000 | 270 |
| Management and Performance Environmental Management. 5,861,017 5,860,585 6,218,491 5,445,350 -773,141 -12,4% Office of Legacy Management. 171,811 171,811 171,811 167,180 154,320 -12,860 -7.7% Environment, Health, Safety and Security 180,911 182,911 180,998 197,212 +16,214 4.90% Chief Information Officer. 71,959 71,959 73,218 33,074 +19,856 +27,1% Management. 62,946 62,946 65,000 59,114 +5,886 -5,1% Project Management Oversight Assessment. | | 4,000 | 4,000 | 6,000 | 5,000 | -1,000 | -16.7% |
| Environmental Management | Total, Credit Programs | 21,000 | 21,000 | 23,000 | 15,000 | -8,000 | -34.8% |
| Environmental Management | Management and Performance | | | | | | |
| Environment, Health, Safety and Security Mission Support. | | 5,861,017 | 5,860,585 | 6,218,491 | 5,445,350 | -773,141 | -12.4% |
| Mission Support | Office of Legacy Management | 171,811 | 171,811 | 167,180 | 154,320 | -12,860 | -7.7% |
| Chief Information Officer. | | | | | | | |
| Management | • | , | | | | | |
| Project Management Oversight Assessment. | | | | | , | | |
| Chief Human Capital Officer. | | | | | | | |
| Hearings and Appeals. | | | | | | | |
| Economic Impact and Diversity | | | | | | | |
| Office of the Energy Jobs Development | | | | | | | |
| Corporate Management | | | | | 3,700 | +3,700 | N/A |
| Section Continue | Total, Management and Performance | 6,387,386 | 6,388,754 | 6,744,887 | 6,013,432 | -731,455 | -10.8% |
| Cost Estimating and Program Evaluation | Corporate Management | | | | | | |
| Strategic Partnership Projects and Revenues. 78,099 78,099 83,971 -105,471 -21,500 -25,6% Chief Financial Officer. 47,000 47,000 47,000 47,024 53,084 +6,060 +12,9% Congressional and Intergovernmental Affairs. 3,431 3,231 3,431 3,431 3,431 | | | 5,008 | 5,008 | | | |
| Chief Financial Officer | | | | | , | | |
| Congressional and Intergovernmental Affairs. | | , | | | , | | |
| Public Affairs 3,431 3,231 3,431 3,431 3,431 | | , | , | , - | , | -, | |
| General Counsel | | , | | | | | |
| International Affairs | | , | | | , | | |
| Business Utilization | | , | | | , | | |
| Energy Policy and Systems Analysis | Office of Small and Disadvantaged | | | | | | |
| Total, Corporate Management. 59,474 70,317 61,089 53,951 -7,138 -11.7% Office of Enterprise Assessments. 73,534 71,534 73,534 76,473 +2,939 +4.0% Specialized Security Activities. 203,115 203,115 230,377 237,912 +7,535 +3.3% Inspector General. 40,500 40,500 46,424 44,424 -2,000 -4.3% Federal Energy Management Program. | | | | | | | |
| Office of Enterprise Assessments. 73,534 71,534 73,534 76,473 ±2,939 ±4.0% Specialized Security Activities. 203,115 203,115 230,377 237,912 ±7,535 ±3.3% Inspector General. 40,500 40,500 46,424 44,424 -2,000 -4.3% Federal Energy Management Program. | | | | | | | |
| Specialized Security Activities | Total, Corporate Management | 59,474 | 70,317 | 61,089 | 53,951 | -7,138 | -11.7% |
| Inspector General | Office of Enterprise Assessments | 73,534 | 71,534 | 73,534 | 76,473 | +2,939 | +4.0% |
| Federal Energy Management Program | Specialized Security Activities | 203,115 | 203,115 | 230,377 | 237,912 | +7,535 | +3.3% |
| Power Marketing Administrations | • | , | 40,500 | 46,424 | 44,424 | -2,000 | -4.3% |
| Federal Energy Regulatory Commission | | | | | | | |
| Title XVII Loan Guar. Prog Section 1703 Negative Credit Subsidy Receipt | | | | | | | |
| Negative Credit Subsidy Receipt. | | 28,485 | -17,325 | -23,587 | -9,426 | +14,161 | +60.0% |
| Total, Discretionary Funding | | | | -68 000 | -37 000 | ±31 000 | ±45.6% |
| (Defense (050) function, non-add) | | | 27,391,205 | | | | |
| (Defense (050) function, non-add) | | | | | | | |
| (Defense (050) function, non-add) | Memo: Total Discretionary by budget function | | | | | | |
| (Non-Defense (250/270) function, non-add) | , , , | (17,714,000) | (17,711,191) | (18,718,840) | (19,209,478) | | |
| | (Non-Defense (250/270) function, non-add) | (9,688,312) | | | | | |
| (Energy (270) function, non-add) | | | | | | | |
| | (Energy (270) function, non-add) | (4,620,574) | (4,547,201) | (5,536,851) | (5,458,659) | | |

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs | s. FY 2016 |
|--|--------------------|--------------------|--------------------|--------------------------|------------|------------|
| | Approp. | Approp. | Approp. | Request | \$ | % |
| New DOE Mandatory Funding | | | | | | |
| Science Univeristy Grants | | | | 100,000 | +100,000 | N/A |
| 21st Century Clean Transportation Plan Investments | | | | 1,335,000 | +1,335,000 | N/A |
| ARPA-E | | | | 150,000 | +150,000 | N/A |
| USEC Fund | | | | | | |
| Oak Ridge | | | | 159,416 | +159,416 | N/A |
| Paducah | | | | 205,530 | +205,530 | N/A |
| Portsmouth | | | | 255,850 | +255,850 | N/A |
| Pension and community and regulatory support | | | | | | |
| Oak Ridge | | | | 18,772 | +18,772 | N/A |
| Paducah | | | | 2,386 | +2,386 | N/A |
| Portsmouth | | | | 1,795 | +1,795 | N/A |
| Total, Pension and community& regulatory support | | | | 22,953 | +22,953 | N/A |
| Title X uranium/thorium reimbursement program | | | | 30,000 | +30,000 | N/A |
| Total, Usec Fund | | | | 673,749 | +673,749 | N/A |
| Total, New DOE Mandatory Funding | | | | 2,258,749 | +2,258,749 | N/A |
| Total, DOE | 27,402,312 | 27,391,205 | 29,602,691 | 32,498,955 | +2,896,264 | +9.8% |

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs. FY 2016 | |
|--|--------------------|----------------------|----------------------|--------------------------|---------------------|-----------------|
| | Approp. | Approp. | Approp. | Request | \$ | % |
| National Nuclear Security Administration | The sales | 11.5565 | 1100750 | | | |
| Weapons Activities | | | | | | |
| Directed stockpile work | 2,692,588 | 2,709,731 | 3,387,792 | 3,330,527 | -57,265 | -1.7% |
| Research, development, test and evaluation (RDT&E) Science | 412,091 | 412,091 | 423,059 | 441.984 | +18.925 | +4.5% |
| Engineering | | 136,005 | 131.377 | 139,487 | +8,110 | +6.2% |
| gg | | .00,000 | .0.,0 | .00,.07 | .0,0 | .0.270 |
| Inertial confinement fusion and high | | | | | | |
| yield | 512,895 | 512,895 | 511,050 | 522,959 | +11,909 | +2.3% |
| | 500.000 | 500.000 | | 000.404 | 40.470 | 0.407 |
| Advanced simulation and computing | | 598,000 | 623,006 | 663,184 | +40,178 | +6.4% |
| Advanced manufacturing development Total, RDT&E | | 107,200 1,766,191 | 130,056 1,818,548 | 87,105 1,854,719 | -42,951 +36,171 | -33.0% +2.0% |
| rotal, Norac | 1,700,131 | 1,700,131 | 1,010,040 | 1,054,715 | +30,171 | +2.070 |
| Infrastructure and operations (formerly RTBF) | | | 2,279,124 | 2,721,952 | +442,828 | +19.4% |
| Readiness in technical base & facilities | 2,033,400 | 2,033,562 | | | | |
| Secure transportation asset | | 219,924 | 237,118 | 282,732 | +45,614 | +19.2% |
| Counterterrorism and Counterproliferation Programs | | 46,093 | | | | |
| Nuclear counterterrorism incident response | 177,940 | 178,190 | | | | |
| Site stewardship | 76,531 | 76,531 | | | | _ |
| Defense nuclear security | | 636,123 | 682,891 | 670,133 | -12,758 | -1.9% |
| Information technology and cybersecurity | | 179,646 | 157,588 | 176,592 | +19,004 | +12.1% |
| Safeguards and security | -, | -,- | - ,- ,- | -, | ., | ,- |
| Legacy contractor pensions | 307,058 | 307,058 | 283,887 | 248,492 | -35,395 | -12.5% |
| Domestic uranium enrichment research, | | | | | | |
| development, and demonstration | | 97,200 | | | | |
| Subtotal, Weapons activities | 8,231,770 | 8,250,249 | 8,846,948 | 9,285,147 | +438,199 | +5.0% |
| Adjustments | | | | | | |
| Use of prior year balances | | -18,229 | | | | |
| Subtotal, Weapons activities | | 8,232,020 | 8,846,948 | 9,285,147 | +438.199 | +5.0% |
| Rescissions: | -,, | -,, | -,, | -,, | | |
| Rescission of prior year balances | 45,113 | -45,113 | | -42,000 | -42,000 | N/A |
| Rescission of prior year balances (Gen. Prov.) | | -6,298 | | | | |
| Subtotal, Rescissions | | -51,411 | | -42,000 | -42,000 | N/A |
| Total, Weapons activities | 8,180,359 | 8,180,609 | 8,846,948 | 9,243,147 | +396,199 | +4.5% |
| Defence Nuclear Nonpreliferation | | | | | | |
| Defense Nuclear Nonproliferation Defense Nuclear Nonproliferation Programs | | | | | | |
| Global material security | | | 426,751 | 337,108 | -89,643 | -21.0% |
| Material management and minimization | | | 316,584 | 341,094 | +24,510 | +7.7% |
| Nonproliferation and arms control | | | 130,203 | 124,703 | -5,500 | -4.2% |
| Defense Nuclear Nonproliferation R&D | 393,401 | 386,308 | 419,333 | 393,922 | -25,411 | -6.1% |
| Nonproliferation construction | | | 340,000 | 270,000 | -70,000 | -20.6% |
| Global threat reduction initiative | | 330,552 | | | | |
| Nonproliferation and international security | 141,359 | 141,359 | | | | |
| International material protection | 270,911 | 270,607 | | | | |
| and cooperationFissile materials disposition | • | 440,000 | | | | |
| Total, Defense Nuclear Nonproliferation Programs | | 1,568,826 | 1,632,871 | 1.466.827 | -166,044 | -10.2% |
| | .,,,,,, | .,, | .,, | 1,100,00 | , | |
| Legacy contractor pensions | 102,909 | 102,909 | 94,617 | 83,208 | -11,409 | -12.1% |
| | | | | | | |
| Nuclear counterterrorism and incident response | | | | | | |
| program | | | 234,390 | 271,881 | +37,491 | +16.0% |
| Subtotal, Defense Nuclear Nonproliferation | 1,664,332 | 1,671,735 | 1,961,878 | 1,821,916 | -139,962 | -7.1% |
| Adjustments | | | | | | |
| Use of prior year balances | -22.963 | -32,963 | -21,576 | | +21,576 | +100.0% |
| Subtotal, Defense Nuclear Nonproliferation | | 1,638,772 | 1,940,302 | 1,821,916 | -118,386 | -6.1% |
| Rescissions: | | 1,000,112 | 1,010,002 | 1,021,010 | 1.10,000 | 0.170 |
| Rescission of prior year balances | 24,731 | -24,731 | | -14,000 | -14,000 | N/A |
| Rescission of prior year balances (Gen. Prov.) | 1,390 | -1,390 | | | | |
| Total, Rescissions | | -26,121 | | -14,000 | -14,000 | N/A |
| Total, Defense Nuclear Nonproliferation | 1,615,248 | 1,612,651 | 1,940,302 | 1,807,916 | -132,386 | -6.8% |
| Noval Pagetora | | | | | | |
| Naval Reactors Naval reactors operations and infrastructure | 390,000 | 390,000 | 445,196 | 449,682 | +4,486 | +1.0% |
| Naval reactors development | | 411,180 | 445,196 | 437,338 | +4,466 -9,558 | +1.0% -2.1% |
| Ohio replacement reactor systems development | | 156,100 | 186,800 | 213,700 | +26,900 | +14.4% |
| S8G Prototype refueling | | 126,400 | 133,000 | 124,000 | -9,000 | -6.8% |
| Program direction | • | 41,500 | 42,504 | 47,100 | +4,596 | +10.8% |
| Construction | 113,320 | 113,320 | 121,100 | 148,300 | +27,200 | +22.5% |
| Subtotal, Naval Reactors | | 1,238,500 | 1,375,496 | 1,420,120 | +44,624 | +3.2% |

| | FY 2015 | FY 2015 | FY 2016 | FY 2017 | I FY 2017 VS F | |
|--|--------------------|---------------------|--------------------|--------------------------|--------------------|-------------------|
| | Enacted Approp. | Current Approp. | Enacted Approp. | Congressional Request | \$ | % |
| Rescissions: | | | | <u> </u> | | ,, |
| Rescission of prior year balancesRescission of prior year balances (Gen. Prov.) | | -4,500 -160 | | | | |
| Total, Rescissions | | -4,660 | | | | |
| Total, Naval Reactors | | 1,233,840 | 1,375,496 | 1,420,120 | +44,624 | +3.2% |
| NNSA Federal Salaries And Expenses | | | | | | |
| Office of the Administrator | | | | | | |
| Rescission of prior year balances (Gen. Prov.) | | -413 | | | | |
| Total, Office of the Administrator | 413 | -413 | | | | |
| Federal Salaries and Expenses | 070.000 | 070.000 | | 440.047 | 00.454 | 7.00/ |
| Program direction | | 370,000 | 383,666 -19,900 | 412,817 | +29,151 +19,900 | +7.6% +100.0% |
| Total, Federal Salaries and Expenses | | 370,000 | 363,766 | 412,817 | +49,051 | +13.5% |
| Total, NNSA Federal Salaries And Expenses | | 369,587 | 363,766 | 412,817 | +49,051 | +13.5% |
| Total, National Nuclear Security Administration | 11,399,034 | 11,396,687 | 12,526,512 | 12,884,000 | +357,488 | +2.9% |
| Office Of Science Office of Science Science | | | | | | |
| Advanced scientific computing research | 541,000 | 523,411 | 621,000 | 663,180 | +42,180 | +6.8% |
| Basic Energy Sciences | 1,733,200 | 1,682,924 | 1,849,000 | 1,936,730 | +87,730 | +4.7% |
| Biological and environmental research | | 572,618 457,366 | 609,000 438,000 | 661,920 398,178 | +52,920 -39,822 | +8.7% -9.1% |
| Fusion energy sciences High energy physics | , | 745,232 | 795,000 | 817,997 | -39,822 +22,997 | -9.1% +2.9% |
| Nuclear physics | | 580,744 | 617,100 | 635,658 | +18,558 | +3.0% |
| Workforce development for teachers and scientists | | 19,500 | 19,500 | 20,925 | +1,425 | +7.3% |
| Science laboratories infrastructure | , | 79,600 | 113,600 | 130,000 | +16,400 | +14.4% |
| Safeguards and security Science Program direction | | 93,000 183.700 | 103,000 185,000 | 103,000 204,481 | +19,481 | +10.5% |
| Small business innovation research (SBIR) | , | 132,905 | | | | |
| Subtotal, Science | 5,071,000 | 5,071,000 | 5,350,200 | 5,572,069 | +221,869 | +4.1% |
| Adjustments: | | | | | | |
| SBIR/STTR (Other DOE) | | 65,075 5,136,075 | 5,350,200 | 5,572,069 | +221,869 | +4.1% |
| Rescissions: | 3,071,000 | 3,130,073 | 3,330,200 | 3,372,003 | +221,003 | 1-1.170 |
| Rescission of prior year balances (Gen. Prov.) | | -3,262 | -3,200 | | +3,200 | +100.0% |
| Total, Office Of Science | 5,067,738 | 5,132,813 | 5,347,000 | 5,572,069 | +225,069 | +4.2% |
| Assistant Secretary For Energy Efficiency And Renewable Energy Energy Efficiency and Renewable Energy Energy Efficiency and Renewable Energy RDD&D Sustainable transportation: | | | | | | |
| Vehicle technologies | | 272,526 | 310,000 | 468,500 | +158,500 | +51.1% |
| Bioenergy technologies Hydrogen and fuel cell technologies | | 175,915 94,830 | 225,000 100,950 | 278,900 105,500 | +53,900 +4,550 | +24.0% +4.5% |
| Total, Sustainable transportation | | 543,271 | 635,950 | 852,900 | +216,950 | +34.1% |
| Renewable energy: | | | | | | |
| Solar energy | | 230,800 | 241,600 | 285,100 | +43,500 | +18.0% |
| Wind energy | , | 105,936 | 95,450 | 156,000 | +60,550 | +63.4% |
| Water power Geothermal technologies | | 59,999 54,288 | 70,000 71,000 | 80,000 99,500 | +10,000 +28,500 | +14.3% +40.1% |
| Total, Renewable energy | | 451,023 | 478,050 | 620,600 | +142,550 | +29.8% |
| Energy efficiency: | | | | | | |
| Advanced Manufacturing | | 194,175 | 228,500 | 261,000 | +32,500 | +14.2% |
| Federal energy management program Building Technologies | | 27,000 168,153 | 27,000 200,500 | 43,000 289,000 | +16,000 +88,500 | +59.3% +44.1% |
| Weatherization & intergovernmental program | 172,000 | 100,100 | 200,000 | 200,000 | 100,000 | 144.170 |
| Weatherization assistance program | | | | | | |
| Weatherization assistance program | | 189,600 | 211,600 | 225,000 | +13,400 | +6.3% |
| Training and technical assistance | | 3,000 400 | 3,000 400 | 5,000 | +2,000 -400 | +66.7% -100.0% |
| Total, Weatherization assistance program | | 193,000 | 215,000 | 230,000 | +15,000 | +7.0% |
| State energy program | | | | 70,000 | +70.000 | N/A |
| State energy program grants | | 50,000 | 50,000 | 70,000 | -50,000 | -100.0% |
| Cities, counties, & communities energy | 20,000 | 22,000 | - 3,000 | | ,500 | |
| program | | | | 26,000 | +26,000 | N/A |
| Total, Weatherization & intergovernmental program | 243,000 | 243,000 | 265,000 | 326,000 | +61,000 | +23.0% |
| Total, Energy efficiency | | 632,328 | 721,000 | 919,000 | +198,000 | +23.0% |
| Crosscutting Innovation Initiatives | | | | | +215,000 | N/A |
| Crosscutting innovation initiatives | | | | 215,000 | +213,000 | IN/A |

| | FY 2015 | FY 2015 | FY 2016 | FY 2017 | FY 2017 vs. FY 2016 | |
|--|--|--|---|------------------|---|---|
| | Enacted | Current | Enacted | Congressional | | |
| O | Approp. | Approp. | Approp. | Request | \$ | % |
| Corporate support: Program direction | 160,000 | 160,750 | 155,000 | 170,900 | +15,900 | +10.3% |
| Strategic programs | | 21,000 | 21,000 | 28,000 | +7,000 | +33.3% |
| Total, Corporate support | | 181,750 | 176,000 | 198,900 | 22,900 | +13.0% |
| Facilities and infrastructure | | 56,000 | 62,000 | 92,000 | +30,000 | +48.4% |
| Subtotal, Energy Efficiency and Renew. Energy RDD | . 1,881,000 | 1,808,372 | 2,011,000 | 2,806,400 | +795,400 | +39.6% |
| Adjustments: | | | | | | |
| Use of prior year balances | | -720 | 2.072.000 | 2.000.400 | .005 400 | .20.00/ |
| Subtotal, Energy Efficiency and Renewable Energy | . 1,937,000 | 1,863,652 | 2,073,000 | 2,898,400 | +825,400 | +39.8% |
| Rescissions. Rescission of prior year balances | 13,065 | -13,065 | | | | |
| Rescission of prior year balances (Gen. Prov.) | | -9,740 | -3,806 | | +3,806 | +100.0% |
| Total, Rescissions | | -22,805 | -3,806 | | +3,806 | +100.0% |
| Total, Energy Efficiency And Renewable Energy | . 1,914,195 | 1,840,847 | 2,069,194 | 2,898,400 | +829,206 | +40.1% |
| (Total, Federal Energy Assistance grants, non-add) | (243,000) | (243,000) | (265,000) | (230,000) | | |
| (Total, EERE RDD&D, non-add) | (1,671,195) | (1,597,847) | (1,804,194) | (2,668,400) | | |
| Office Of Electricity Delivery & Energy Reliability Electricity Delivery & Energy Reliability | | | | | | |
| Clean energy transmission and reliability | 17 101 | 16 040 | 17.000 | 12 200 | -4.700 | -27.6% |
| Transmission reliability Advanced modeling grid research | | 16,849 10,297 | 17,000 15,000 | 12,300 12,000 | -4,700 -3,000 | -27.6% -20.0% |
| Energy systems risk and predictive capability | | 6,190 | 7,000 | 6,000 | -1.000 | -14.3% |
| Total, Clean energy transmission and reliability | | 33,336 | 39,000 | 30,300 | -8,700 | -22.3% |
| | , | ,3 | 22,230 | , | -, | 70 |
| Smart grid research and development | 15,439 | 14,930 | 35,000 | 30,000 | -5,000 | -14.3% |
| Cybersecurity for energy delivery systems | | 44,756 | 62,000 | 45,500 | -16,500 | -26.6% |
| Energy storage | | 11,604 | 20,500 | 44,500 | +24,000 | +117.1% |
| Transformer resilience and advanced components | | | 5,000 | 15,000 | +10,000 | +200.0% |
| National electricity delivery | | 6,000 | 7,500 | 6,500 | -1,000 | -13.3% |
| State Distribution-level Reform Program | | | | 15,000 | +15,000 | N/A |
| Infrastructure security & energy restoration Infrastructure security & energy | 0.000 | 0.000 | 0.000 | 47.500 | 0.500 | 0.4.40/ |
| restoration | 6,000 | 6,000 | 9,000 | 17,500 | +8,500 | +94.4% |
| State energy assurance | | | | 15,000 | +15,000 | N/A |
| Program direction | | 27,606 | 28,000 | 29,000 | +1,000 | +3.6% |
| Grid Institute | | | | 14,000 | +14,000 | N/A |
| Subtotal, Electricity Delivery & Energy Reliability | . 147,306 | 144,232 | 206,000 | 262,300 | +56,300 | +27.3% |
| Rescissions: | | | | | | |
| Rescission of prior year balances (Gen. Prov.) | | -331 | 200 000 | 202 200 | | . 27 20/ |
| Total, Electricity Delivery & Energy Reliability | 146,975 | 143,901 | 206,000 | 262,300 | +56,300 | +27.3% |
| Assistant Secretary For Fossil Energy Fossil Energy Research And Development Fossil Energy Research and Development (OLD) Coal CCS and Power Systems Carbon Capture. | 88,000 | 85,269 | 101,000 | | -101,000 | -100.0% |
| Carbon Storage | , | 96,896 | 106,000 | | -106,000 | -100.0% |
| Advanced Energy Systems | | 99,803 | 105,000 | | -105,000 | -100.0% |
| Crosscutting Research | | 47,560 | 50,000 | | -50,000 | -100.0% |
| NETL Coal Research and Development | | 50,000 | 53,000 | | -53,000 | -100.0% -100.0% |
| STEP (Supercritical CO2) Total, CCS and Power Systems | 40.000 | | | | | |
| Total, Coal | | 9,690 | 15,000 | | -15,000 | |
| | . 400,000 | 389,218 | 430,000 | | -430,000 | -100.0% |
| · · · · · · | . 400,000 | | | | | |
| Natural Gas TechnologiesUnconventional Fossil Energy Technologies | 400,000 | 389,218 | 430,000 | | -430,000 | -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies | . 400,000 . 400,000 . 25,121 . 4,500 | 389,218 389,218 24,341 4,360 | 430,000 430,000 43,000 20,321 | | -430,000 -430,000 -43,000 -20,321 | -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies Program Direction | . 400,000 . 400,000 . 25,121 . 4,500 119,000 | 389,218 389,218 24,341 4,360 119,000 | 430,000 430,000 43,000 20,321 114,202 | | -430,000 -430,000 -43,000 -20,321 -114,202 | -100.0% -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies Program Direction Plant and Capital Eequipment | . 400,000 . 400,000 . 25,121 . 4,500 119,000 . 15,782 | 389,218 389,218 24,341 4,360 119,000 15,782 | 430,000 430,000 43,000 20,321 114,202 15,782 | | -430,000 -430,000 -43,000 -20,321 -114,202 -15,782 | -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies Program Direction Plant and Capital Eequipment. Fossil Energy Environmental Restoration | . 400,000 400,000 25,121 . 4,500 119,000 15,782 . 5,897 | 389,218 389,218 24,341 4,360 119,000 15,782 5,897 | 430,000 430,000 43,000 20,321 114,202 15,782 7,995 | | -430,000 -430,000 -43,000 -20,321 -114,202 -15,782 -7,995 | -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies Program Direction Plant and Capital Eequipment Fossil Energy Environmental Restoration Special Recruitment Programs | . 400,000 400,000 . 25,121 . 4,500 119,000 . 15,782 . 5,897 . 700 | 389,218 389,218 24,341 4,360 119,000 15,782 5,897 700 | 430,000 430,000 43,000 20,321 114,202 15,782 7,995 700 | | -430,000 -430,000 -43,000 -20,321 -114,202 -15,782 -7,995 -700 | -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies Unconventional Fossil Energy Technologies from Petroleum - Oil technologies Program Direction Plant and Capital Eequipment Fossil Energy Environmental Restoration | . 400,000 400,000 . 25,121 . 4,500 119,000 . 15,782 . 5,897 . 700 | 389,218 389,218 24,341 4,360 119,000 15,782 5,897 | 430,000 430,000 43,000 20,321 114,202 15,782 7,995 | | -430,000 -430,000 -43,000 -20,321 -114,202 -15,782 -7,995 | -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% |
| Natural Gas Technologies | | 389,218 389,218 24,341 4,360 119,000 15,782 5,897 700 | 430,000 430,000 43,000 20,321 114,202 15,782 7,995 700 | | -430,000 -430,000 -43,000 -20,321 -114,202 -15,782 -7,995 -700 | -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% -100.0% |

| | FY 2015 | FY 2015 | FY 2016 | FY 2017 | FY 2017 vs. | EV 2016 |
|--|---------|---------|---------|---------------|--------------|----------|
| | Enacted | Current | Enacted | Congressional | 1 1 2017 VS. | 1 1 2010 |
| | Approp. | Approp. | Approp. | Request | \$ | % |
| Fossil Energy Research and Development (NEW) | | | | | | |
| CCS and Advanced Power Systems | | | | | | |
| Carbon Capture | | | | 170,352 | +170,352 | N/A |
| Carbon Storage | | | | 90,875 | +90,875 | N/A |
| Advanced Energy Systems | | | | 47,800 | +47,800 | N/A |
| Crosscuttting Research and Analysis | | | | 59,350 | +59,350 | N/A |
| Total, CCS and Advanced Power Systems | | | | 368,377 | +368,377 | N/A |
| Fuel Supply Impact Mitigation | | | | 26,500 | +26,500 | N/A |
| NETL Research and Operations | | | | 76,070 | +76,070 | N/A |
| NETL Infrastructure | | | | 68,055 | +68,055 | N/A |
| Program direction | | | | 60,998 | +60,998 | N/A |
| Subtotal, Fossil Energy Research and Development | | | | 600,000 | +600,000 | N/A |
| Use of prior year balances | | | | -240,000 | -240,000 | N/A |
| Total, Fossil Energy R & D (NEW) | | | | 360,000 | +360,000 | N/A |
| Total, Fossil Energy Research and Development | 560,587 | 548,885 | 632,000 | 360,000 | -272,000 | -43.0% |
| Clean Coal Technology | | | | | | |
| Rescission of prior year balances | -6,600 | -2,876 | | | | |
| Petroleum Reserves: | | | | | | |
| Naval Petroleum & Oil Shale Reserves 1/ | | | | | | |
| Production operations | 13,271 | 13,961 | 17,500 | 12,630 | -4,870 | -27.8% |
| Management | 6,679 | 6,679 | | 2,320 | +2,320 | N/A |
| Total, Naval Petroleum & Oil Shale Reserves | 19,950 | 20,640 | 17,500 | 14,950 | -2,550 | -14.6% |
| Elk Hills School Lands Fund | | | | | | |
| California teachers' pension fund payment | 15,580 | 15,580 | | | | |
| Strategic Petroleum Reserve | | | | | | |
| Facilities development and operations | 174,999 | 174,999 | 212,000 | 228,069 | +16,069 | +7.6% |
| Management for SPR operations | | 25,001 | | 28,931 | +28,931 | N/A |
| Total, Strategic Petroleum Reserve | 200,000 | 200,000 | 212,000 | 257,000 | +45,000 | +21.2% |
| Northeast Home Heating Oil Reserve | | | | | | |
| Northeast Home heating oil reserve | 7,600 | 7,600 | 7,600 | 10,500 | +2,900 | +38.2% |
| Use of prior year balances | | | | -4,000 | -4,000 | N/A |
| Rescissions | | -6,000 | | | | |
| Total, Northeast Home Heating Oil Reserve | 1,600 | 1,600 | 7,600 | 6,500 | -1,100 | -14.5% |
| Total, Petroleum Reserves | | 237,820 | 237,100 | 278,450 | +41,350 | +17.4% |
| Total, Fossil Energy | 791,117 | 783,829 | 869,100 | 638,450 | -230,650 | -26.5% |

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

| Office Of Nuclear Energy | | | | | | |
|--|---------|---------|---------|---------|---------|---------|
| Nuclear Energy | | | | | | |
| Research and Development | | | | | | |
| Integrated University Program | 5,000 | 5,000 | 5,000 | | -5,000 | -100.0% |
| Step R&D | 5,000 | 4,835 | 5,000 | | -5,000 | -100.0% |
| SMR licensing technical support | 54,500 | 54,500 | 62,500 | 89,600 | +27,100 | +43.4% |
| Nuclear Energy Enabling Technologies | 101,000 | 97,666 | 111,600 | 89,510 | -22,090 | -19.8% |
| Reactor Concepts RD&D | 133,000 | 128,611 | 141,718 | 108,760 | -32,958 | -23.3% |
| Fuel cycle research and development | | | | | | |
| Material recovery and waste form development | | | | | | |
| Material recovery and waste form | | | | | | |
| development (270) | 35,300 | 33,165 | 32,950 | 23,300 | -9,650 | -29.3% |
| Advanced fuels | 60,100 | 58,070 | 62,100 | 59,000 | -3,100 | -5.0% |
| Systems analysis and integration | 16,900 | 17,380 | 10,500 | 5,000 | -5,500 | -52.4% |
| Materials protection, accounting and | | | | | | |
| control technology | 7,600 | 7,142 | 8,050 | 7,000 | -1,050 | -13.0% |
| Used nuclear fuel disposition | | | | | | |
| Used nuclear fuel disposition R&D (270) | 49,000 | 47,724 | 62,500 | 74,338 | +11,838 | +18.9% |
| Integrated Waste Management System | | | | | | |
| Storage and Transportation | | | | | | |
| Storage and Transportation (270) | 18,000 | 18,000 | 22,500 | 36,900 | +14,400 | +64.0% |
| Consent Based Siting | | | | | | |
| Consent Based Siting (270) | | | | 24,140 | +24,140 | N/A |
| Consent Based Siting(050) | | | | 15,260 | +15,260 | N/A |
| Total, Consent Based Siting | | | | 39,400 | +39,400 | N/A |
| Total, Integrated Waste Management System | 18,000 | 18,000 | 22,500 | 76,300 | +53,800 | +239.1% |
| Used nuclear fuel disposition R&D (050) | 4,500 | 4,500 | | | | |
| Total, Used nuclear fuel disposition | 71,500 | 70,224 | 85,000 | 150,638 | +65,638 | +77.2% |

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs. I | FY 2016 |
|---|--------------------|-----------------------|--------------------|--------------------------|-------------------|-----------------|
| | Approp. | Approp. | Approp. | Request | \$ | % |
| Fuel resources | | 5,261 | 5,200 | 5,000 | -200 | -3.8% |
| Total, Fuel cycle research and development | 197,000 | 191,242 | 203,800 | 249,938 | +46,138 | +22.6% |
| International nuclear energy economics | 3,000 | 3,000 | 3,000 | 4 500 | .1 500 | . EO 09/ |
| International nuclear energy cooperation Total, Research and Development | 498.500 | 484,854 | 532,618 | 4,500 542,308 | +1,500 +9,690 | +50.0% +1.8% |
| rotal, resourch and persophicit | 400,000 | 404,004 | 002,010 | 042,000 | 10,000 | 11.070 |
| Radiological facilities management | | | | | | |
| Space and defense infrastructure | 20,000 | 20,000 | 18,000 | | -18,000 | -100.0% |
| Research reactor infrastructure | 5,000 | 5,000 | 6,800 | 7,000 | +200 | +2.9% |
| Total, Radiological facilities management | 25,000 | 25,000 | 24,800 | 7,000 | -17,800 | -71.8% |
| Idaho facilities management | 206,000 | 206.000 | 222,582 | 226,585 | +4,003 | +1.8% |
| Idaho sitewide safeguards and security | 104,000 | 104,000 | 126,161 | 129,303 | +3,142 | +2.5% |
| Program direction | 80,000 | 80,000 | 80,000 | 88,700 | +8,700 | +10.9% |
| Subtotal, Nuclear Energy | 913,500 | 899,854 | 986,161 | 993,896 | +7,735 | +0.8% |
| Adjustments: | | | | | | |
| Transfer from Department of State | | 2,150 | | | | |
| Subtotal, Nuclear Energy | 913,500 | 902,004 | 986,161 | 993,896 | +7,735 | +0.8% |
| Rescissions: | 00.000 | 00.000 | | | | |
| Rescission of prior year balancesRescission of prior year balances (Gen. Prov.) | -80,000 -121 | -80,000 -121 | | | | |
| Total, Rescissions | | -80,121 | | | | |
| Total, Nuclear Energy | | 821,883 | 986,161 | 993,896 | +7,735 | +0.8% |
| Total, Nuclear Energy | 833,379 | 821,883 | 986,161 | 993,896 | +7,735 | +0.8% |
| • | 220,212 | , | | , | , | |
| Office Of Indian Energy Policy & Programs | | | | | | |
| Departmental Administration | | | | | | |
| Office of Indian energy policy and programs (DA) | 16,000 | 16,000 | 16,000 | | -16,000 | -100.0% |
| Office of Indian Energy | | | | | | |
| Program direction | | | | 4,800 | +4,800 | N/A |
| Tribal energy program | | | | 18,130 | +18,130 | N/A |
| Total, Office of Indian Energy Total, Indian Energy Policy & Programs | | 16,000 | 16,000 | 22,930 22,930 | +22,930 +6,930 | N/A +43.3% |
| Total, iliulan Lifergy Policy & Programs | 10,000 | 10,000 | 10,000 | 22,930 | +0,930 | T43.3 /6 |
| Office Of Technology Transitions | | | | 0.400 | 0.400 | |
| Office of Technology Transitions | | | | 8,400 | +8,400 | N/A |
| Advanced Research Projects Agency - Energy | | | | | | |
| Advanced Research Projects Agency - Energy | | | | | | |
| (previously Energy Transformation Acceleration Fund) | | | | | | |
| ARPA-E projects | 252,000 | 252,000 | 261,750 | 318,000 | +56,250 | +21.5% |
| Program direction | | 28,000 | 29,250 | 32,000 | +2,750 | +9.4% |
| Subtotal, Advanced Research Projects Agency - Energy | 280,000 | 280,000 | 291,000 | 350,000 | +59,000 | +20.3% |
| Rescissions: | 40 | 40 | | | | |
| Rescission of prior year balances (Gen. Prov.) | | -18 279,982 | 291,000 | 350,000 | +59,000 | +20.3% |
| Total, Advanced Nessalon 1 Tojests Agency Energy | 210,002 | 210,002 | 201,000 | 000,000 | 100,000 | 120.070 |
| Energy Information Administration | | | | | | |
| National energy information system | 117,000 | 117,000 | 122.000 | 131,125 | +9,125 | +7.5% |
| Total, Energy Information Administration | 117,000 | 117,000 | 122,000 | 131,125 | +9,125 | +7.5% |
| | | | | | | |
| Title 17 - Innovative Technology Loan | | | | | | |
| Guarantee Program | 42.000 | 42.000 | 42.000 | 27.000 | F 000 | 44.00/ |
| Administrative expenses | 42,000 | 42,000 | 42,000 | 37,000 | -5,000 | -11.9% |
| Offsetting collections | -25,000 | -25,000 | -25,000 | -27,000 | -2,000 | -8.0% |
| Loan Guarantee Program | 17,000 | 17,000 | 17,000 | 10,000 | -7,000 | -41.2% |
| | ,-20 | ,-30 | ,500 | , | - , | / 0 |
| Advanced Technology Vehicles Manufacturing | | | | | | |
| Loan Program | | | | | | |
| Administrative expenses | 4,000 | 4,000 | 6,000 | 5,000 | -1,000 | -16.7% |
| Total, Advanced Technology Vehicles Manufacturing Loan Program | 4,000 | 4,000 | 6,000 | 5,000 | -1,000 | -16.7% |
| • | , <u></u> | , | - / | - / | , | |

| ry For Environmental Marra |
|---|
| ery For Environmental Manage |
| |
| ary For Environmental Manago vironmental Cleanup |
| actor facility (WA) |
| on plants |
| on plantsdiffusion plants |
| unusion piants |
| |
| |
| St. Vrain security upgrades |
| sites |
| e facility |
| nonstration project |
| se Environmental Cleanup |
| mental Cleanup |
| |
| and other cleanup ops |
| u remediation |
| nunity and regulatory support |
| |
| site |
| _aboratory |
| ional Laboratory |
| Nevada off-sites |
| ervation |
| Protection |
| er risk management operations. |
| al Management: rial Management |
| Cleanup al Cleanup |
| and regulatory support |
| uid tank waste |
| n River Site |
| Pilot Plant |
| on |
| t |
| Security |
| elopment |
| m enrichment D&D |
| e environmental cleanup |
| orior year balances |
| orior year balances orior year balances (Gen. Prov |
| ssions |
| nvironmental Cleanup |
| ent Decontamination and |
| |
| |
| |
| mmunity and regulatory suppor |
| |
| |
| |
| |
| thorium reimbursement program |
| |
| ent D&D Fund Discretionary Pant from Defense ER&WM |
| mmunity and regulatory suppor |

Defense EM Funded Uranium Enrichment D&D Fund

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs. F | Y 2016 |
|--|--------------------|-----------------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| | Approp. | Approp. | Approp. | Request | \$ | % |
| Uranium Enrichment D&D Fund Contribution | | 463,000 5,860,585 | 6,218,491 | 5,445,350 | -773,141 | -12.4% |
| Office Of Legacy Management | | | | | | |
| Other Defense Activities Legacy management | 158,639 | 158,639 | 154,080 | 140,306 | -13,774 | -8.9% |
| Program direction | 13,341 | 13,341 | 13,100 | 14,014 | +914 | +7.0% |
| Subtotal, Other Defense Activities | 171,980 | 171,980 | 167,180 | 154,320 | -12,860 | -7.7% |
| Rescission of prior year balances (LM) | | -169 | | | | |
| Total, Office Of Legacy Management | 171,811 | 171,811 | 167,180 | 154,320 | -12,860 | -7.7% |
| Environment, Health, Safety And Security | 440 700 | 400 700 | 440 700 | 400.000 | .44.000 | .40.00/ |
| Environment, health, safety and security Program direction | | 120,763 62,235 | 118,763 62,235 | 130,693 66,519 | +11,930 +4,284 | +10.0% +6.9% |
| Subtotal, Environment, health, safety and security | | 182,998 | 180,998 | 197,212 | +16,214 | +9.0% |
| Rescissions: | 07 | 07 | | | | |
| Rescission of prior year balances | | -87 182,911 | 180,998 | 197,212 | +16,214 | +9.0% |
| Chief Information Officer | | | | | | |
| Departmental Administration | 74404 | 74404 | 70.040 | 00.074 | 40.050 | 07.40 |
| Program direction | | 74,164 -2,205 | 73,218 | 93,074 | +19,856 | +27.1% |
| Funding from other defense activities (CIO) | 71,959 | -71,959 | -73,218 | -93,074 | -19,856 | -27.1% |
| Total, Departmental Administration | | | | | | |
| Other Defense Activities | | | | | | |
| Defense related administrative support (CIO) | | 71,959 | 73,218 | 93,074 | +19,856 | +27.1% |
| Total, Chief Information Officer | 71,959 | 71,959 | 73,218 | 93,074 | +19,856 | +27.1% |
| Office Of Management Departmental Administration | | | | | | |
| Program direction | 62,946 | 62,946 | 65,000 | 59,114 | -5,886 | -9.1% |
| Funding from other defense activities (MA) | | | -3,000 | | +3,000 | +100.0% |
| Total, Departmental Administration | 62,946 | 62,946 | 62,000 | 59,114 | -2,886 | -4.7% |
| Other Defense Activities | | | | | | |
| Defense related administrative support (MA) Total, Management | | 62,946 | 3,000 65,000 | 59,114 | -3,000 -5,886 | -100.0% -9.1% |
| Total, management | | 02,040 | 00,000 | 00,114 | 0,000 | 3.170 |
| Project Management Oversight And Assessments Departmental Administration | | | | | | |
| Program direction | | | | 18,000 | +18,000 | N/A |
| Funding from other defense activities (PMOA) Total, Departmental Administration | | | | -3,000 15,000 | -3,000 +15,000 | N/A N/A |
| Total, Departmental Administration | | | | 13,000 | +13,000 | IN/A |
| Other Defense Activities | | | | 2.000 | . 2.000 | NI/A |
| Defense related administrative support (PMOA) | | | | 3,000 18,000 | +3,000 +18,000 | N/A N/A |
| Chief Human Capital Officer | | | | | | |
| Departmental Administration | 04.500 | 04.500 | 04.500 | 25.404 | .004 | . 0. 001 |
| Program direction. Total, Chief Human Capital Officer | | 24,500 24,500 | 24,500 24,500 | 25,424 25,424 | +924 +924 | +3.8% +3.8% |
| Office Of Hearings And Appeals | | | | | | |
| Other Defense Activities | | | | | | |
| Office of hearings and appeals Rescission of prior year balances | | 5,500 -258 | 5,500 | 5,919 | +419 | +7.6% |
| Total, Hearings And Appeals | | 5,242 | 5,500 | 5,919 | +419 | +7.6% |
| Office Of Economic Impact And Diversity | | | | | | |
| Departmental Administration Program direction | 9,000 | 8,800 | 10,000 | 11,319 | +1,319 | +13.2% |
| 5 4 | 0,000 | 5,555 | .0,000 | . 1,010 | ,010 | . 10.270 |
| Office Of The Energy Jobs Development Program direction | | | | 3,700 | +3,700 | N/A |
| | | | | 5, | , . • • | .47 |

Office Of Small And Disadvantaged

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs. | 17 vs. FY 2016 | |
|--|--------------------|--------------------|-------------------------|--------------------------|-------------|------------------|--|
| | Approp. | Approp. | Approp. | Request | \$ | % | |
| Business Utilization | | | | | | | |
| Departmental Administration Program direction | 2,253 | 2,253 | 3,000 | 3,300 | +300 | +10.0% | |
| | , | , | ,,,,,,, | , , , , , , | | | |
| 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 | 5,300 | +292 | +5.8% | |
| Cost Estimating And Program Evaluation | | | | 5,000 | +5,000 | N/A | |
| Strategic Partnership Projects And Revenues | | | | | | | |
| Departmental Administration Strategic partnership projects (SPP) | 42,000 | 42,000 | 40,000 | 40,000 | | | |
| Miscellaneous revenues | , | | • | , | | | |
| Revenues associated with SPP | -42,000 | -42,000 | -40,000 | -40,000 | | | |
| Other revenues | | -77,171 | -77,171 | -85,171 | -8,000 | -10.4% | |
| Total, Miscellaneous revenues | -119,171 | -119,171 | -117,171 | -125,171 | -8,000 | -6.8% | |
| Use of prior year balances & other adj | | | -6,800 | -20,300 | -13,500 | -198.5% | |
| Rescission of prior year balances | -928 | -928 | | | | | |
| Total, Strategic Partnership Projects And Revenues | -78,099 | -78,099 | -83,971 | -105,471 | -21,500 | -25.6% | |
| Chief Financial Officer | | | | | | | |
| Departmental Administration | | | | | | | |
| Program direction | 47,000 | 47,000 | 47,024 | 53,084 | +6,060 | +12.9% | |
| Funding from other defense activities (CFO) | | -46,877 | -42,618 | -23,642 | +18,976 | +44.5% | |
| Total, Departmental Administration | 123 | 123 | 4,406 | 29,442 | +25,036 | +568.2% | |
| Other Defense Activities Defense related administrative support (CFO) | 46,877 | 46,877 | 40.040 | 23.642 | -18,976 | 44 50/ | |
| Total, Chief Financial Officer | | 47,000 | 42,618 47,024 | 53,084 | +6,060 | -44.5% +12.9% | |
| | , | ,,,,,, | ,- | , | | | |
| Assistant Secretary For Congressional And | | | | | | | |
| Intergovernmental Affairs | | | | | | | |
| Departmental Administration Program direction | 6,300 | 5,846 | 6,300 | 6,200 | -100 | -1.6% | |
| Use of prior year balances. | | -1,600 | | | -100 | -1.076 | |
| Total, Congressional And Intergovernmental Affairs | | 4,246 | 6,300 | 6,200 | -100 | -1.6% | |
| | | | | | | | |
| Office Of Public Affairs | | | | | | | |
| Departmental Administration Program direction | 3,431 | 3,231 | 3,431 | 3,431 | | | |
| Total, Public Affairs | | 3,231 | 3,431 | 3,431 | | | |
| , | | , | -, | ., | | | |
| Office Of General Counsel | | | | | | | |
| Departmental Administration | | | | | | | |
| Program direction | 33,000 | 32,554 | 33,000 | 33,000 | | | |
| Use of prior year balances | | -2,000 30.554 | -2,000 | 33,000 | +2,000 | +100.0% | |
| Total, General Counsel | 31,000 | 30,554 | 31,000 | 33,000 | +2,000 | +6.5% | |
| International Affairs | | | | | | | |
| Departmental Administration | | | | | | | |
| Program direction | 13,000 | 24,943 | 18,000 | 19,107 | +1,107 | +6.2% | |
| | | | | | | | |
| Energy Policy And Systems Analysis Departmental Administration | | | | | | | |
| Program direction | 31,181 | 31,181 | 31,297 | 31,000 | -297 | -0.9% | |
| | | | | | | | |

| | FY 2015 Enacted | FY 2015 Current | FY 2016 Enacted | FY 2017 Congressional | FY 2017 vs. | FY 2016 |
|--|--------------------|----------------------------|----------------------------|---|--------------------|----------------|
| | Approp. | Approp. | Approp. | Request | \$ | % |
| Office Of Enterprise Assessments | | | | | | |
| Independent Enterprise Assessments | | | | | | |
| Independent enterprise assessments | , | 22,068 49,466 | 24,068 49,466 | 24,580 | +512 | +2.1% |
| Program direction Total, Independent Enterprise Assessments | | 71,534 | 73,534 | 51,893 76,473 | +2,427 +2,939 | +4.9% |
| Total, Office Of Enterprise Assessments | | 71,534 | 73,534 | 76,473 | +2,939 | +4.0% |
| | | | | | | |
| Specialized Security Activities Other Defense Activities | | | | | | |
| Specialized security activities | 203,152 | 203,152 | 230,377 | 237,912 | +7,535 | +3.3% |
| Rescission of prior year balances (SSA) | 37 | -37 | | · | · | |
| Total, Specialized Security Activities | 203,115 | 203,115 | 230,377 | 237,912 | +7,535 | +3.3% |
| Office Of Inspector General | | | | | | |
| Office of inspector general | 40,500 | 40,500 | 46,424 | 44,424 | -2,000 | -4.3% |
| Total, Office Of Inspector General | | 40,500 | 46,424 | 44,424 | -2,000 | -4.3% |
| | | | | | | |
| Power Marketing Administrations Southeastern Power Administration | | | | | | |
| Southeastern power administration | 96,930 | 96,930 | 90,500 | 84,929 | -5,571 | -6.2% |
| Less alternative financing (for PPW)/ | , | , | , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | -,- | |
| Offsetting collection | | -96,930 | -90,500 | -84,929 | +5,571 | +6.2% |
| Total, Southeastern Power Administration | | | | | | |
| Southwestern Power Administration | | | | | | |
| Southwestern power administration | 122,666 | 122,666 | 136,223 | 140,898 | +4,675 | +3.4% |
| Less alternative financing/ | 111 266 | 111 266 | 124 922 | 120 941 | E 010 | -4.0% |
| Offsetting collection Total, Southwestern Power Administration | | -111,266 11,400 | -124,823 11,400 | -129,841 11,057 | -5,018 -343 | -3.0% |
| Western Area Power Administration | | | | | | |
| Western Area Power Administration (CROM) | | | | | | |
| Western area power administration (CROM) | 837,731 | 837,731 | 941,600 | 947,270 | +5,670 | +0.6% |
| Less alternative financing/ Offsetting collection (P.L. 108-477/109-103) | 744,359 | -744,359 | -848,228 | -851,689 | -3,461 | -0.4% |
| Rescission of prior year balances (Gen. Prov.) | | -1,632 | -040,220 | -031,009 | -5,401 | -0.470 |
| Total, Western Area Power Administration (CROM) | | 91,740 | 93,372 | 95,581 | +2,209 | +2.4% |
| Falcon and Amistad Operating and Maintenance Fund | | | | | | |
| Operation and maintenance | 5,529 | 5,529 | 4,950 | 4,393 | -557 | -11.3% |
| Offsetting collections | -4,499 | -4,499 | -4,262 | -3,838 | +424 | +9.9% |
| Less alternative financing | | -802 | -460 | -323 | +137 | +29.8% |
| Total, Falcon and Amistad Fund | 228 | 228 | 228 | 232 | +4 | +1.8% |
| Colorado River Basins Power Marketing Fund | | | | | | |
| Spending authority from offsetting collection | | 228,209 | 215,647 | 213,530 | -2,117 | -1.0% |
| Offsetting collections Total, Colorado River Basins | | -251,209 -23,000 | -238,647 -23.000 | -236,530 -23,000 | +2,117 | +0.9% |
| Total, Western Area Power Administration | | 68,968 | 70,600 | 72,813 | +2,213 | +3.1% |
| | | | | | | |
| Federal Energy Regulatory Commission | 440.574 | 440.571 | 440.004 | 450.050 | .40 700 | .7.004 |
| Just and Reasonable Rates, Terms, and Conditions) | | 142,574 106,004 | 148,921 112,507 | 159,650 123,576 | +10,729 +11,069 | +7.2% +9.8% |
| Mission Support through Organizational Excellence | | 55,811 | 58,372 | 63,574 | +5,202 | +8.9% |
| FERC revenues | 304,389 | -304,389 | -319,800 | -346,800 | -27,000 | -8.4% |
| Total, Federal Energy Regulatory Commission | | | | | | |
| Fees & Recoveries In Excess Of Annual Appropriations | | -17,325 | -23,587 | -9,426 -9.426 | +14,161 | +60.0% |
| Total, Federal Energy Regulatory Commission | 28,485 | -17,325 | -23,587 | -9,426 | +14,161 | +60.0% |
| | | | | | | |
| Title Xvii Loan Guar. Prog Section 1703 Negative Credit Subsidy Receipt | | | -68,000 | -37,000 | +31,000 | +45.6% |
| | | | 55,500 | 0.,000 | , | 0.070 |