

Department of Energy FY 2006 Congressional Budget Request

The seal of the Department of Energy, United States of America, is a large, faint watermark in the background. It features an eagle with wings spread, perched on a shield. The shield contains a sun, a lightning bolt, a wind turbine, and a nuclear reactor. The text "DEPARTMENT OF ENERGY" is written in a circle around the eagle, and "UNITED STATES OF AMERICA" is written in a circle around the shield.

Laboratory Tables

Preliminary

February 2005

**Office of Management, Budget
and Evaluation/CFO**

Department of Energy FY 2006 Congressional Budget Request

Laboratory Tables

Preliminary

The numbers depicted in this document represent the gross level of DOE budget authority for the years displayed. The figures include both the discretionary and mandatory funding in the budget. They do not consider revenues/receipts, uses of prior year balances, deferrals, rescissions, or other adjustments appropriated as offsets to the DOE appropriations by the Congress.

February 2005

Office of Management, Budget
and Evaluation/CFO

Department Of Energy
 FY 2006 Congressional Budget
 Laboratory Table
 (Dollars In Thousands)

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| Page Number | Laboratory / Facility Index | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-------------|---|------------------------|------------------------|--------------------|
| 1 | <u>Albany Research Center</u> | \$900 | \$900 | \$900 |
| 2 | <u>Amchitka Island</u> | \$1,400 | \$410 | \$0 |
| 3 | <u>Ames Laboratory</u> | \$26,214 | \$23,587 | \$22,186 |
| 4 | <u>Ames Site Office</u> | \$355 | \$443 | \$453 |
| 5 | <u>Argonne National Lab(East)</u> | \$345,851 | \$335,377 | \$357,040 |
| 8 | <u>Argonne National Lab(West)</u> | \$1,414 | \$505 | \$491 |
| 9 | <u>Argonne Site Office</u> | \$2,990 | \$3,596 | \$3,677 |
| 10 | <u>Ashtabula Site</u> | \$5,977 | \$15,752 | \$16,000 |
| 11 | <u>Bates Linear Accelerator Laboratory</u> | \$14,894 | \$11,800 | \$7,152 |
| 12 | <u>Bechtel Nevada</u> | \$450 | \$500 | \$500 |
| 13 | <u>Berkeley Site Office</u> | \$2,433 | \$3,302 | \$3,305 |
| 14 | <u>Bettis Atomic Power Laboratory</u> | \$357,298 | \$390,915 | \$388,200 |
| 15 | <u>Bonneville Power Administration</u> | \$4,355,000 | \$3,534,000 | \$3,611,000 |
| 16 | <u>Brookhaven National Laboratory</u> | \$374,355 | \$423,941 | \$414,972 |
| 19 | <u>Brookhaven Site Office</u> | \$2,960 | \$3,456 | \$3,537 |
| 20 | <u>Carlsbad Area Office</u> | \$37,776 | \$35,196 | \$37,457 |
| 21 | <u>Central Nevada Test Area</u> | \$1,745 | \$420 | \$353 |
| 22 | <u>Central Regional Office</u> | \$3,835 | \$4,150 | \$4,048 |
| 23 | <u>Chicago Operations Office</u> | \$986,011 | \$684,636 | \$632,076 |
| 25 | <u>Columbus Area Office</u> | \$18,235 | \$19,690 | \$9,500 |
| 26 | <u>Consolidated Business Center</u> | \$0 | \$21,934 | \$31,224 |
| 27 | <u>East Tennessee Technology Park (K25)</u> | \$178,341 | \$226,339 | \$288,963 |
| 28 | <u>Energy Technology Engineering Center</u> | \$18,217 | \$18,238 | \$9,000 |
| 29 | <u>Fermi National Accelerator Laboratory</u> | \$315,993 | \$308,045 | \$307,605 |
| 30 | <u>Fermi Site Office</u> | \$2,175 | \$2,189 | \$2,235 |
| 31 | <u>Fernald Environmental Management Project</u> | \$333,579 | \$318,882 | \$329,000 |
| 32 | <u>Gas Buggy Site</u> | \$2,690 | \$100 | \$32 |
| 33 | <u>Gnome Coach Site</u> | \$170 | \$75 | \$582 |
| 34 | <u>Golden Field Office</u> | \$26,305 | \$30,288 | \$34,223 |
| 35 | <u>Grand Junction Office</u> | \$24,729 | \$28,196 | \$28,287 |
| 36 | <u>Hanford Site</u> | \$883,378 | \$981,215 | \$860,850 |
| 37 | <u>Idaho National Laboratory</u> | \$890,990 | \$872,209 | \$855,588 |
| 40 | <u>Idaho Operations Office</u> | \$137,062 | \$161,977 | \$186,915 |
| 42 | <u>Inhalation Toxicology Research Institute</u> | \$476 | \$487 | \$305 |
| 43 | <u>Kansas City Plant</u> | \$428,683 | \$363,532 | \$357,037 |
| 44 | <u>Kansas City Site Office</u> | \$5,996 | \$6,038 | \$6,278 |
| 45 | <u>Knolls Atomic Power Laboratory</u> | \$296,400 | \$311,365 | \$308,000 |
| 46 | <u>Lab for Energy-Related Health Research</u> | \$3,273 | \$496 | \$0 |
| 47 | <u>Lawrence Berkeley National Laboratory</u> | \$390,912 | \$382,642 | \$352,018 |

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| Page Number | Laboratory / Facility Index | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-------------|---|------------------------|------------------------|--------------------|
| 50 | <u>Lawrence Livermore National Laboratory</u> | \$1,290,102 | \$1,240,547 | \$1,131,705 |
| 53 | <u>Lexington Office</u> | \$10,646 | \$13,971 | \$16,483 |
| 54 | <u>Livermore Site Office</u> | \$17,922 | \$18,391 | \$19,115 |
| 55 | <u>Los Alamos National Laboratory</u> | \$1,730,363 | \$1,803,215 | \$1,832,192 |
| 58 | <u>Los Alamos Site Office</u> | \$15,589 | \$15,477 | \$16,472 |
| 59 | <u>Miamisburg Site</u> | \$108,209 | \$111,429 | \$75,530 |
| 60 | <u>Mid-Atlantic Regional Office</u> | \$2,712 | \$2,519 | \$2,826 |
| 61 | <u>Midwest Regional Office</u> | \$2,943 | \$3,294 | \$2,973 |
| 62 | <u>Mixed Oxide Fuel Fabrication Facility</u> | \$424,710 | \$379,987 | \$379,892 |
| 63 | <u>Moab Site</u> | \$4,473 | \$7,711 | \$28,006 |
| 64 | <u>Morgantown Office</u> | \$0 | \$7,936 | \$0 |
| 65 | <u>Mound Plant</u> | \$839 | \$3,968 | \$0 |
| 66 | <u>National Energy Technology Lab</u> | \$626,487 | \$526,099 | \$458,831 |
| 68 | <u>National Renewable Energy Laboratory</u> | \$204,709 | \$175,664 | \$183,616 |
| 70 | <u>Naval Petroleum Reserve No 1</u> | \$45,101 | \$42,457 | \$91,376 |
| 71 | <u>Naval Petroleum Reserve No 3</u> | \$6,676 | \$6,140 | \$6,835 |
| 72 | <u>Naval Research Laboratory</u> | \$25,336 | \$35,636 | \$0 |
| 73 | <u>Nevada Operations Office</u> | \$4,180 | \$0 | \$0 |
| 74 | <u>Nevada Site Office</u> | \$395,413 | \$252,925 | \$362,807 |
| 76 | <u>Nevada Test Site</u> | \$376,774 | \$343,475 | \$384,942 |
| 77 | <u>New Brunswick Laboratory</u> | \$8,127 | \$7,672 | \$7,909 |
| 78 | <u>NNSA Service Center</u> | \$590,328 | \$536,782 | \$654,449 |
| 81 | <u>Northeast Regional Office</u> | \$3,384 | \$2,760 | \$3,086 |
| 82 | <u>Oak Ridge Institute for Science & Education</u> | \$20,675 | \$18,691 | \$19,081 |
| 83 | <u>Oak Ridge National Laboratory</u> | \$755,774 | \$756,162 | \$738,048 |
| 87 | <u>Oak Ridge Operations Office</u> | \$132,346 | \$131,180 | \$141,969 |
| 89 | <u>Oak Ridge Reservation</u> | \$237,095 | \$211,850 | \$134,514 |
| 90 | <u>Office of River Protection</u> | \$1,128,002 | \$1,094,089 | \$946,885 |
| 91 | <u>Office of Scientific & Technical Information</u> | \$527 | \$699 | \$508 |
| 92 | <u>Ohio Field Office</u> | \$19,834 | \$12,903 | \$6,840 |
| 93 | <u>Pacific Northwest National Laboratory</u> | \$285,991 | \$274,936 | \$279,627 |
| 96 | <u>Pacific Northwest Site Office</u> | \$4,245 | \$5,277 | \$5,438 |
| 97 | <u>Paducah Gaseous Diffusion Plant</u> | \$197,063 | \$179,965 | \$165,869 |
| 98 | <u>Pantex Plant</u> | \$449,659 | \$514,127 | \$446,667 |
| 99 | <u>Pantex Site Office</u> | \$12,523 | \$12,861 | \$13,284 |
| 100 | <u>Pinellas Plant</u> | \$5,262 | \$7,688 | \$7,603 |
| 101 | <u>Pit Disassembly Conversion Facility</u> | \$36,820 | \$30,244 | \$10,700 |
| 102 | <u>Pittsburgh Naval Reactors</u> | \$9,048 | \$9,518 | \$9,850 |
| 103 | <u>Portsmouth Gaseous Diffusion Plant</u> | \$298,770 | \$286,809 | \$288,910 |

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| Page Number | Laboratory / Facility Index | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|----------------------------|---|------------------------|------------------------|--------------------|
| 104 | <u>Princeton Plasma Physics Laboratory</u> | \$75,635 | \$77,210 | \$115,856 |
| 105 | <u>Princeton Site Office</u> | \$1,505 | \$1,583 | \$1,618 |
| 106 | <u>Richland Operations Office</u> | \$67,604 | \$61,933 | \$55,245 |
| 107 | <u>Rio Blanco/Rulison Site</u> | \$725 | \$505 | \$1,180 |
| 108 | <u>Rocky Flats Environmental Technology Site</u> | \$663,023 | \$653,833 | \$577,600 |
| 109 | <u>Rocky Flats Field Office</u> | \$20,812 | \$9,798 | \$6,676 |
| 110 | <u>Rocky Mountain Oilfield Testing Center</u> | \$2,963 | \$2,958 | \$2,169 |
| 111 | <u>Salmon Site</u> | \$340 | \$0 | \$0 |
| 112 | <u>Sandia National Laboratories</u> | \$1,618,300 | \$1,503,294 | \$1,381,681 |
| 115 | <u>Sandia Site Office</u> | \$15,139 | \$12,943 | \$13,315 |
| 116 | <u>Savannah River National Laboratory</u> | \$298,683 | \$307,974 | \$285,375 |
| 117 | <u>Savannah River Operations Office</u> | \$131,365 | \$103,256 | \$92,699 |
| 119 | <u>Savannah River Site Office</u> | \$1,347,499 | \$1,450,146 | \$1,369,134 |
| 120 | <u>Schenectady Naval Reactors</u> | \$6,729 | \$6,833 | \$7,047 |
| 121 | <u>Separations Process Research Unit</u> | \$5,411 | \$5,451 | \$6,494 |
| 122 | <u>Shoal Site</u> | \$645 | \$5,980 | \$699 |
| 123 | <u>Southeast Regional Office</u> | \$3,234 | \$3,335 | \$3,583 |
| 124 | <u>Southeastern Power Administration</u> | \$39,070 | \$39,158 | \$38,313 |
| 125 | <u>Southwestern Power Administration</u> | \$30,231 | \$32,017 | \$31,401 |
| 126 | <u>Stanford Linear Accelerator Center</u> | \$224,508 | \$269,251 | \$312,794 |
| 127 | <u>Stanford Site Office</u> | \$1,045 | \$1,655 | \$1,709 |
| 128 | <u>Strategic Petroleum Reserve Project Office</u> | \$162,258 | \$159,460 | \$156,749 |
| 129 | <u>Thomas Jefferson National Accelerator Facility</u> | \$95,211 | \$88,081 | \$80,862 |
| 130 | <u>Thomas Jefferson Site Office</u> | \$1,030 | \$1,407 | \$1,457 |
| 131 | <u>University of Rochester</u> | \$62,386 | \$72,648 | \$45,558 |
| 132 | <u>Washington Headquarters</u> | \$2,884,792 | \$3,774,300 | \$3,810,163 |
| 139 | <u>Waste Isolation Pilot Plant</u> | \$193,717 | \$201,920 | \$188,081 |
| 140 | <u>West Valley Demonstration Project</u> | \$100,919 | \$76,276 | \$78,900 |
| 141 | <u>Western Area Power Administration</u> | \$564,874 | \$614,045 | \$569,001 |
| 142 | <u>Western Regional Office</u> | \$2,869 | \$3,015 | \$3,400 |
| 143 | <u>Y-12 National Security Complex</u> | \$786,218 | \$931,858 | \$825,257 |
| 144 | <u>Y-12 Site Office</u> | \$12,825 | \$13,927 | \$14,067 |
| 145 | <u>Yucca Mountain Site Office</u> | \$60,313 | \$232,123 | \$119,596 |
| Total Department Of Energy | | \$29,449,997 | \$29,330,050 | \$28,543,506 |

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| Albany Research Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$450 | \$450 | \$450 |
| Advanced Research | \$450 | \$450 | \$450 |
| <hr/> | | | |
| <i>Total Coal and Other Power Systems</i> | \$900 | \$900 | \$900 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$900 | \$900 | \$900 |
| <hr/> | | | |
| <i>Total Albany Research Center</i> | \$900 | \$900 | \$900 |

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| Amchitka Island | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$1,400 | \$410 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$1,400 | \$410 | \$0 |
| <i>Total Amchitka Island</i> | \$1,400 | \$410 | \$0 |

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| Ames Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Science</i> | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$1,005 | \$400 | \$0 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$21,050 | \$19,921 | \$19,274 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$425 | \$210 | \$45 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$2,232 | \$1,409 | \$1,227 |
| Safeguards and Security | | | |
| Safeguards and Security | \$409 | \$505 | \$505 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$65 | \$65 |
| <i>Total Science</i> | \$25,121 | \$22,510 | \$21,116 |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$300 | \$260 | \$260 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$300 | \$260 | \$260 |
| <i>Fossil Energy Research and Development</i> | | | |
| Coal and Other Power Systems | | | |
| Advanced Research | \$500 | \$520 | \$510 |
| <i>Total Fossil Energy Research and Development</i> | \$500 | \$520 | \$510 |
| <i>Energy Conservation</i> | | | |
| Vehicle Technologies | | | |
| Hybrid and Electric Propulsion | \$293 | \$297 | \$300 |
| <i>Total Energy Conservation</i> | \$293 | \$297 | \$300 |
| <i>Total Ames Laboratory</i> | \$26,214 | \$23,587 | \$22,186 |

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| Ames Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$355 | \$443 | \$453 |
| <i>Total Science</i> | \$355 | \$443 | \$453 |
| <i>Total Ames Site Office</i> | \$355 | \$443 | \$453 |

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| Argonne National Lab(East) | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$1,170 | \$1,200 | \$1,400 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$515 | \$190 | \$0 |
| Hydrogen Technology | \$985 | \$1,846 | \$2,930 |
| Intergovernmental Activities | \$150 | \$300 | \$300 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$2,820 | \$3,536 | \$4,630 |
| Research & Development | | | |
| Nuclear Power 2010 | \$90 | \$16 | \$0 |
| Nuclear Hydrogen Initiative | \$710 | \$640 | \$1,000 |
| Advanced Fuel Cycle Initiative | \$8,200 | \$6,913 | \$7,000 |
| Generation IV Nuclear Energy Systems Initiative | \$2,335 | \$2,423 | \$2,500 |
| <i>Total Research & Development</i> | \$11,335 | \$9,992 | \$10,500 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$290 | \$340 | \$379 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistanc | \$110 | \$110 | \$110 |
| <i>Total Energy Supply</i> | \$14,555 | \$13,978 | \$15,619 |
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$642 | \$401 | \$415 |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$1,297 | \$384 | \$10,072 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$1,939 | \$785 | \$10,487 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$10,491 | \$10,162 | \$9,989 |
| Nuclear Physics | | | |
| Nuclear Physics | \$20,242 | \$19,710 | \$17,749 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$27,595 | \$26,884 | \$27,154 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$175,280 | \$174,714 | \$182,213 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$1,015 | \$971 | \$970 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$6,921 | \$2,235 | \$770 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$12,696 | \$12,733 | \$8,319 |
| Safeguards and Security | | | |
| Safeguards and Security | \$7,655 | \$8,727 | \$8,984 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$1,913 | \$867 | \$2,483 |

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| Argonne National Lab(East) | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Total Science</i> | \$263,808 | \$257,003 | \$258,631 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$60 | \$0 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$700 | \$300 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$250 | \$250 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$780 | \$0 | \$750 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,138 | \$1,572 | \$2,489 |
| <i>Total Weapons Activities</i> | \$2,928 | \$2,122 | \$3,239 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$50 | \$0 | \$0 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$750 | \$750 | \$750 |
| <i>Total Other Defense Activities</i> | \$800 | \$750 | \$750 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$5,023 | \$5,807 | \$6,938 |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$630 | \$0 | \$0 |
| HEU Transparency Implementation | \$1,300 | \$1,500 | \$1,250 |
| International Nuclear Safety and Cooperation | \$835 | \$0 | \$0 |
| <i>Total Non Prolifation Programs with Russia</i> | \$2,765 | \$1,500 | \$1,250 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$10,329 | \$18,749 | \$24,449 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$18,117 | \$26,056 | \$32,637 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$1,104 | \$558 | \$750 |
| Distributed Generation Systems - Fuel Cells | \$1,000 | \$1,100 | \$1,100 |
| Fuels | \$285 | \$734 | \$825 |
| Advanced Research | \$1,193 | \$1,158 | \$988 |
| <i>Total Coal and Other Power Systems</i> | \$3,582 | \$3,550 | \$3,663 |
| Gas | | | |
| Natural Gas Technologies | \$560 | \$210 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$4,142 | \$3,760 | \$3,663 |
| Energy Conservation | | | |

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| Argonne National Lab(East) | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$1,308 | \$756 | \$1,600 |
| Industries of the Future (Crosscutting) | \$1,462 | \$325 | \$1,000 |
| <i>Total Industrial Technologies</i> | \$2,770 | \$1,081 | \$2,600 |
| Program Management | | | |
| Program Management | \$712 | \$651 | \$651 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$0 | \$0 | \$500 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$820 | \$400 | \$600 |
| Fuel Processor R&D | \$4,809 | \$3,560 | \$3,260 |
| Stack Component R&D | \$2,740 | \$1,915 | \$2,600 |
| Technology Validation | \$100 | \$100 | \$100 |
| Distributed Energy Systems | \$360 | \$300 | \$300 |
| <i>Total Fuel Cell Technologies</i> | \$8,829 | \$6,275 | \$6,860 |
| Weatherization and Intergovernmental Activities | | | |
| Gateway deployment | \$50 | \$0 | \$0 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$5,566 | \$4,948 | \$4,375 |
| Hybrid and Electric Propulsion | \$9,918 | \$9,400 | \$6,800 |
| Advanced Combustion R&D | \$2,635 | \$2,000 | \$2,800 |
| Materials Technology | \$3,633 | \$3,611 | \$3,850 |
| Fuels Technology | \$294 | \$100 | \$100 |
| Technology Introduction | \$920 | \$986 | \$1,300 |
| <i>Total Vehicle Technologies</i> | \$22,966 | \$21,045 | \$19,225 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$1,800 | \$775 | \$775 |
| Building Technologies | | | |
| Equipment Standards and Analysis | \$15 | \$0 | \$0 |
| <i>Total Energy Conservation</i> | \$37,142 | \$29,827 | \$30,611 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$2,420 | \$1,096 | \$1,403 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$2,420 | \$1,096 | \$1,403 |
| <i>Total Argonne National Lab(East)</i> | \$345,851 | \$335,377 | \$357,040 |

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| Argonne National Lab(West) | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$200 | \$20 | \$0 |
| <i>Total Energy Supply</i> | \$200 | \$20 | \$0 |
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$200 | \$0 | \$121 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$200 | \$0 | \$121 |
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$1,014 | \$485 | \$370 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,014 | \$485 | \$370 |
| <i>Total Argonne National Lab(West)</i> | \$1,414 | \$505 | \$491 |

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| Argonne Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|----------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,990 | \$3,596 | \$3,677 |
| <i>Total Science</i> | \$2,990 | \$3,596 | \$3,677 |
| <i>Total Argonne Site Office</i> | \$2,990 | \$3,596 | \$3,677 |

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| Ashtabula Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$5,977 | \$15,752 | \$16,000 |
| <i>Total Defense Site Acceleration Completion</i> | \$5,977 | \$15,752 | \$16,000 |
| <i>Total Ashtabula Site</i> | \$5,977 | \$15,752 | \$16,000 |

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| Bates Linear Accelerator Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Science | | | |
| Nuclear Physics | | | |
| Nuclear Physics | \$14,894 | \$11,800 | \$7,152 |
| <i>Total Science</i> | \$14,894 | \$11,800 | \$7,152 |
| <i>Total Bates Linear Accelerator Laboratory</i> | \$14,894 | \$11,800 | \$7,152 |

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| Bechtel Nevada | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| HEU Transparency Implementation | \$450 | \$500 | \$500 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$450 | \$500 | \$500 |
| <i>Total Bechtel Nevada</i> | \$450 | \$500 | \$500 |

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| Berkeley Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-----------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,433 | \$3,302 | \$3,305 |
| <i>Total Science</i> | \$2,433 | \$3,302 | \$3,305 |
| <i>Total Berkeley Site Office</i> | \$2,433 | \$3,302 | \$3,305 |

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| Bettis Atomic Power Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$357,298 | \$390,915 | \$388,200 |
| <i>Total Naval Reactors</i> | \$357,298 | \$390,915 | \$388,200 |
| <i>Total Bettis Atomic Power Laboratory</i> | \$357,298 | \$390,915 | \$388,200 |

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| Bonneville Power Administration | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Bonneville Power Administration Fund | | | |
| Bonneville Power Administration | | | |
| Bonneville Power Administration | \$4,355,000 | \$3,534,000 | \$3,611,000 |
| <i>Total Bonneville Power Administration Fund</i> | \$4,355,000 | \$3,534,000 | \$3,611,000 |
| <i>Total Bonneville Power Administration</i> | \$4,355,000 | \$3,534,000 | \$3,611,000 |

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| Brookhaven National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$500 | \$300 | \$400 |
| Energy Efficiency and Renewable Energy | | | |
| Geothermal Technology | \$440 | \$322 | \$0 |
| Hydrogen Technology | \$0 | \$282 | \$1,000 |
| Solar Energy | \$440 | \$400 | \$500 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$1,380 | \$1,304 | \$1,900 |
| Research & Development | | | |
| Nuclear Power 2010 | \$0 | \$60 | \$0 |
| Advanced Fuel Cycle Initiative | \$700 | \$556 | \$550 |
| Generation IV Nuclear Energy Systems Initiative | \$250 | \$320 | \$320 |
| <i>Total Research & Development</i> | \$950 | \$936 | \$870 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$70 | \$70 | \$70 |
| Infrastructure | | | |
| Radiological Facilities Management | \$2,373 | \$2,673 | \$2,650 |
| <i>Total Energy Supply</i> | \$4,773 | \$4,983 | \$5,490 |
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$29,119 | \$28,785 | \$6,713 |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$10,110 | \$13,482 | \$27,565 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$39,229 | \$42,267 | \$34,278 |
| Non-Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$660 | \$49 | \$50 |
| <i>Total Non-Defense Environmental Services</i> | \$660 | \$49 | \$50 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$30,456 | \$29,459 | \$29,041 |
| Nuclear Physics | | | |
| Nuclear Physics | \$149,626 | \$157,086 | \$148,150 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$21,344 | \$21,246 | \$17,171 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$69,842 | \$83,720 | \$100,844 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$6,978 | \$7,706 | \$4,246 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$2,340 | \$1,000 | \$670 |
| Safeguards and Security | | | |
| Safeguards and Security | \$10,760 | \$11,335 | \$11,776 |

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| Brookhaven National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$538 | \$464 | \$683 |
| <i>Total Science</i> | \$291,884 | \$312,016 | \$312,581 |
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$85 | \$848 | \$100 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$933 | \$1,208 | \$2,125 |
| <i>Total Weapons Activities</i> | \$1,018 | \$2,056 | \$2,225 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$120 | \$65 | \$65 |
| <i>Total Other Defense Activities</i> | \$120 | \$65 | \$65 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$435 | \$5,995 | \$5,995 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$2,269 | \$2,108 | \$2,124 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$23,664 | \$46,506 | \$46,278 |
| Global Initiatives for Proliferation Prevention | \$5,147 | \$3,359 | \$2,544 |
| <i>Total Non Prolifation Programs with Russia</i> | \$28,811 | \$49,865 | \$48,822 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,575 | \$1,100 | \$1,100 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$33,090 | \$59,068 | \$58,041 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$572 | \$567 | \$572 |
| <i>Total Departmental Administration</i> | \$572 | \$567 | \$572 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$200 | \$100 | \$0 |
| Gas | | | |
| Natural Gas Technologies | \$0 | \$150 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$200 | \$250 | \$0 |
| Energy Conservation | | | |
| Program Management | | | |
| Program Management | \$300 | \$275 | \$275 |
| Fuel Cell Technologies | | | |
| Stack Component R&D | \$300 | \$390 | \$400 |

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| Brookhaven National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Vehicle Technologies</i> | | | |
| Hybrid and Electric Propulsion | \$585 | \$742 | \$600 |
| Advanced Combustion R&D | \$330 | \$0 | \$0 |
| Fuels Technology | \$330 | \$325 | \$0 |
| <i>Total Vehicle Technologies</i> | \$1,245 | \$1,067 | \$600 |
| <i>Building Technologies</i> | | | |
| Emerging Technologies | \$470 | \$395 | \$395 |
| Oil Heat Research for Residential Buildings | \$494 | \$493 | \$0 |
| <i>Total Building Technologies</i> | \$964 | \$888 | \$395 |
| <i>Total Energy Conservation</i> | \$2,809 | \$2,620 | \$1,670 |
| <i>Total Brookhaven National Laboratory</i> | \$374,355 | \$423,941 | \$414,972 |

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| Brookhaven Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-------------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,960 | \$3,456 | \$3,537 |
| <i>Total Science</i> | \$2,960 | \$3,456 | \$3,537 |
| <i>Total Brookhaven Site Office</i> | \$2,960 | \$3,456 | \$3,537 |

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| Carlsbad Area Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$25,898 | \$23,452 | \$24,548 |
| Program Direction | | | |
| Program Direction | \$8,187 | \$7,672 | \$8,686 |
| <i>Total Defense Environmental Services</i> | \$34,085 | \$31,124 | \$33,234 |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$250 | \$0 | \$0 |
| Defense Site Acceleration Completion | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$3,441 | \$4,072 | \$4,223 |
| <i>Total Defense Site Acceleration Completion</i> | \$3,441 | \$4,072 | \$4,223 |
| <i>Total Carlsbad Area Office</i> | \$37,776 | \$35,196 | \$37,457 |

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| Central Nevada Test Area | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$1,745 | \$420 | \$353 |
| <i>Total Defense Site Acceleration Completion</i> | \$1,745 | \$420 | \$353 |
| <i>Total Central Nevada Test Area</i> | \$1,745 | \$420 | \$353 |

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| Central Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Energy Supply</i> | | | |
| <i>Energy Efficiency and Renewable Energy</i> | | | |
| Biomass and Biorefinery Systems R&D | \$150 | \$0 | \$0 |
| Wind Energy | \$66 | \$700 | \$250 |
| Program Direction | \$0 | \$0 | \$148 |
| Solar Energy | \$50 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$266 | \$750 | \$448 |
| <i>Total Energy Supply</i> | \$266 | \$750 | \$448 |
| <i>Energy Conservation</i> | | | |
| <i>Program Management</i> | | | |
| Program Management | \$3,569 | \$3,400 | \$3,600 |
| <i>Total Energy Conservation</i> | \$3,569 | \$3,400 | \$3,600 |
| <i>Total Central Regional Office</i> | \$3,835 | \$4,150 | \$4,048 |

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| Chicago Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$16,423 | \$30,611 | \$9,128 |
| Infrastructure | | | |
| Idaho Facilities Management | \$500 | \$500 | \$500 |
| <i>Total Energy Supply</i> | \$16,923 | \$31,111 | \$9,628 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$124,964 | \$118,719 | \$112,047 |
| Nuclear Physics | | | |
| Nuclear Physics | \$58,234 | \$57,585 | \$51,460 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$278,248 | \$114,422 | \$87,339 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$157,563 | \$123,914 | \$137,220 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$125,596 | \$131,797 | \$125,581 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$1,057 | \$1,520 | \$1,520 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$34,718 | \$31,489 | \$25,119 |
| Program Direction | | | |
| Program Direction | \$23,991 | \$23,979 | \$25,406 |
| Small Business Innovative Research | | | |
| Small Business Innovative Research | \$114,915 | \$0 | \$0 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$2 | \$0 | \$15 |
| <i>Total Science</i> | \$919,288 | \$603,425 | \$565,707 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$200 | \$0 | \$0 |
| Science Campaign | | | |
| Science Campaign | \$177 | \$682 | \$0 |
| Engineering Campaign | | | |
| Engineering Campaign | \$0 | \$80 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$2,075 | \$2,000 | \$2,000 |
| Readiness Campaign | | | |
| Readiness Campaign | \$22,594 | \$24,785 | \$31,655 |
| <i>Total Weapons Activities</i> | \$25,046 | \$27,547 | \$33,655 |
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$3,334 | \$3,725 | \$3,060 |

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| Chicago Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Total Defense Environmental Services</i> | \$3,334 | \$3,725 | \$3,060 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$14,198 | \$10,350 | \$10,200 |
| Security and Safety Performance Assurance | | | |
| Security Investigations | \$613 | \$1,655 | \$2,147 |
| <i>Total Other Defense Activities</i> | \$14,811 | \$12,005 | \$12,347 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$348 | \$393 | \$393 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$348 | \$393 | \$393 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$1,457 | \$1,660 | \$1,736 |
| <i>Total Office of the Administrator</i> | \$1,457 | \$1,660 | \$1,736 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$3,104 | \$3,103 | \$3,904 |
| <i>Total Departmental Administration</i> | \$3,104 | \$3,103 | \$3,904 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,700 | \$1,667 | \$1,646 |
| <i>Total Office of the Inspector General</i> | \$1,700 | \$1,667 | \$1,646 |
| <i>Total Chicago Operations Office</i> | \$986,011 | \$684,636 | \$632,076 |

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| Columbus Area Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$18,235 | \$19,690 | \$9,500 |
| <i>Total Defense Site Acceleration Completion</i> | \$18,235 | \$19,690 | \$9,500 |
| <i>Total Columbus Area Office</i> | \$18,235 | \$19,690 | \$9,500 |

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| Consolidated Business Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$0 | \$21,934 | \$31,224 |
| <i>Total Defense Environmental Services</i> | \$0 | \$21,934 | \$31,224 |
| <i>Total Consolidated Business Center</i> | \$0 | \$21,934 | \$31,224 |

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| East Tennessee Technology Park (K25) | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$161,302 | \$211,876 | \$281,329 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$161,302 | \$211,876 | \$281,329 |
| Non-Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$13,406 | \$7,923 | \$1,600 |
| <i>Total Non-Defense Environmental Services</i> | \$13,406 | \$7,923 | \$1,600 |
| Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$3,633 | \$6,540 | \$6,034 |
| <i>Total Defense Site Acceleration Completion</i> | \$3,633 | \$6,540 | \$6,034 |
| <i>Total East Tennessee Technology Park (K25)</i> | \$178,341 | \$226,339 | \$288,963 |

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| Energy Technology Engineering Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non-Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$18,217 | \$18,238 | \$9,000 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$18,217 | \$18,238 | \$9,000 |
| <i>Total Energy Technology Engineering Center</i> | \$18,217 | \$18,238 | \$9,000 |

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| Fermi National Accelerator Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Science</i> | | | |
| High Energy Physics | | | |
| High Energy Physics | \$311,764 | \$303,608 | \$304,163 |
| Nuclear Physics | | | |
| Nuclear Physics | \$43 | \$0 | \$0 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$633 | \$662 | \$125 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$646 | \$646 | \$200 |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,837 | \$3,067 | \$3,067 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$70 | \$62 | \$50 |
| <i>Total Science</i> | \$315,993 | \$308,045 | \$307,605 |
| <i>Total Fermi National Accelerator Laboratory</i> | \$315,993 | \$308,045 | \$307,605 |

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| Fermi Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,175 | \$2,189 | \$2,235 |
| <i>Total Science</i> | \$2,175 | \$2,189 | \$2,235 |
| <i>Total Fermi Site Office</i> | \$2,175 | \$2,189 | \$2,235 |

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| Fernald Environmental Management Project | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$1,484 | \$1,134 | \$877 |
| <i>Total Defense Environmental Services</i> | \$1,484 | \$1,134 | \$877 |
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$324,973 | \$316,591 | \$326,732 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$3,200 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$3,922 | \$1,157 | \$1,391 |
| <i>Total Defense Site Acceleration Completion</i> | \$332,095 | \$317,748 | \$328,123 |
| <i>Total Fernald Environmental Management Project</i> | \$333,579 | \$318,882 | \$329,000 |

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| Gas Buggy Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$2,690 | \$100 | \$32 |
| <i>Total Defense Site Acceleration Completion</i> | \$2,690 | \$100 | \$32 |
| <i>Total Gas Buggy Site</i> | \$2,690 | \$100 | \$32 |

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| Gnome Coach Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$170 | \$75 | \$582 |
| <i>Total Defense Site Acceleration Completion</i> | \$170 | \$75 | \$582 |
| <i>Total Gnome Coach Site</i> | \$170 | \$75 | \$582 |

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| Golden Field Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$12,905 | \$16,000 | \$19,000 |
| Energy Efficiency and Renewable Energy | | | |
| Program Direction | \$3,386 | \$4,671 | \$5,027 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$16,291 | \$20,671 | \$24,027 |
| <i>Total Energy Supply</i> | \$16,291 | \$20,671 | \$24,027 |
| Science | | | |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$359 | \$296 | \$380 |
| <i>Total Science</i> | \$359 | \$296 | \$380 |
| Energy Conservation | | | |
| Program Management | | | |
| Program Management | \$7,455 | \$9,321 | \$9,816 |
| Vehicle Technologies | | | |
| Hybrid and Electric Propulsion | \$1,425 | \$0 | \$0 |
| Technology Introduction | \$775 | \$0 | \$0 |
| <i>Total Vehicle Technologies</i> | \$2,200 | \$0 | \$0 |
| <i>Total Energy Conservation</i> | \$9,655 | \$9,321 | \$9,816 |
| <hr/> | | | |
| <i>Total Golden Field Office</i> | \$26,305 | \$30,288 | \$34,223 |

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| Grand Junction Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---------------------------------------|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$17,543 | \$16,912 | \$17,039 |
| <i>Total Energy Supply</i> | \$17,543 | \$16,912 | \$17,039 |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$7,186 | \$11,284 | \$11,248 |
| <i>Total Other Defense Activities</i> | \$7,186 | \$11,284 | \$11,248 |
| <i>Total Grand Junction Office</i> | \$24,729 | \$28,196 | \$28,287 |

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| Hanford Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Services | | | |
| Environmental Cleanup Projects (FFTF) | | | |
| Environmental Cleanup Projctcs (FFTF) | \$43,589 | \$45,715 | \$46,113 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Services</i> | \$43,589 | \$45,715 | \$46,113 |
| | | | |
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$89 | \$89 | \$89 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$89 | \$89 | \$89 |
| | | | |
| Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$478,977 | \$503,891 | \$417,752 |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$303,536 | \$377,216 | \$314,741 |
| Safeguards and Security | | | |
| Safeguards and Security | \$57,187 | \$54,304 | \$82,155 |
| <hr/> | | | |
| <i>Total Defense Site Acceleration Completion</i> | \$839,700 | \$935,411 | \$814,648 |
| <hr/> | | | |
| <i>Total Hanford Site</i> | \$883,378 | \$981,215 | \$860,850 |

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| Idaho National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$0 | \$5,000 | \$0 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$1,520 | \$1,810 | \$1,400 |
| Wind Energy | \$100 | \$75 | \$75 |
| Geothermal Technology | \$2,332 | \$2,596 | \$2,000 |
| Hydropower | \$791 | \$930 | \$50 |
| Hydrogen Technology | \$182 | \$0 | \$0 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$4,925 | \$10,411 | \$3,525 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$650 | \$1,710 | \$0 |
| Nuclear Energy Research Initiative | \$503 | \$0 | \$0 |
| Nuclear Power 2010 | \$20 | \$138 | \$0 |
| Nuclear Hydrogen Initiative | \$1,303 | \$2,320 | \$7,500 |
| Advanced Fuel Cycle Initiative | \$27,712 | \$25,961 | \$32,000 |
| Generation IV Nuclear Energy Systems Initiative | \$11,137 | \$14,084 | \$15,250 |
| <i>Total Research & Development</i> | \$41,325 | \$44,213 | \$54,750 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistance | \$4,950 | \$3,132 | \$3,132 |
| Infrastructure | | | |
| Radiological Facilities Management | \$19,244 | \$14,732 | \$12,200 |
| Idaho Facilities Management | \$53,619 | \$90,934 | \$79,600 |
| <i>Total Infrastructure</i> | \$72,863 | \$105,666 | \$91,800 |
| <i>Total Energy Supply</i> | \$124,063 | \$163,422 | \$153,207 |
| Non-Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$4,861 | \$6,681 | \$5,153 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$4,861 | \$6,681 | \$5,153 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$4,555 | \$3,645 | \$2,250 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$1,142 | \$253 | \$555 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$2,108 | \$2,469 | \$2,272 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$90 | \$76 | \$50 |
| <i>Total Science</i> | \$7,895 | \$6,443 | \$5,127 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$128 | \$0 | \$0 |

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| Idaho National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Science Campaign | | | |
| Science Campaign | \$26 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$1,760 | \$1,885 | \$1,800 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$200 | \$481 | \$481 |
| <i>Total Weapons Activities</i> | \$2,114 | \$2,366 | \$2,281 |
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$54,927 | \$16,278 | \$12,666 |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$2,310 | \$3,088 | \$3,546 |
| <i>Total Defense Environmental Services</i> | \$57,237 | \$19,366 | \$16,212 |
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$0 | \$0 | \$1,447 |
| Infrastructure | | | |
| Idaho Facilities Management | \$21,296 | \$20,719 | \$17,762 |
| Idaho Sitewide Safeguards and Security | \$56,343 | \$57,662 | \$75,008 |
| <i>Total Infrastructure</i> | \$77,639 | \$78,381 | \$92,770 |
| <i>Total Other Defense Activities</i> | \$77,639 | \$78,381 | \$94,217 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$0 | \$150 | \$150 |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$515 | \$511 | \$515 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,380 | \$1,470 | \$2,173 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,895 | \$2,131 | \$2,838 |
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$80,017 | \$66,981 | \$56,400 |
| <i>Total Naval Reactors</i> | \$80,017 | \$66,981 | \$56,400 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$50 | \$50 | \$50 |
| <i>Total Departmental Administration</i> | \$50 | \$50 | \$50 |
| Fossil Energy Research and Development | | | |

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| Idaho National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$90 | \$0 | \$0 |
| Sequestration R&D | \$100 | \$120 | \$0 |
| Advanced Research | \$570 | \$570 | \$570 |
| <hr/> | | | |
| <i>Total Coal and Other Power Systems</i> | \$760 | \$690 | \$570 |
| Gas | | | |
| Natural Gas Technologies | \$250 | \$200 | \$0 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$1,010 | \$890 | \$570 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$398 | \$20 | \$100 |
| Industries of the Future (Crosscutting) | \$0 | \$170 | \$100 |
| <hr/> | | | |
| <i>Total Industrial Technologies</i> | \$398 | \$190 | \$200 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$0 | \$0 | \$500 |
| Weatherization and Intergovernmental Activities | | | |
| Gateway deployment | \$50 | \$50 | \$0 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$93 | \$0 | \$100 |
| Hybrid and Electric Propulsion | \$1,560 | \$2,968 | \$2,100 |
| Materials Technology | \$145 | \$267 | \$270 |
| Fuels Technology | \$100 | \$0 | \$0 |
| Technology Introduction | \$675 | \$744 | \$850 |
| <hr/> | | | |
| <i>Total Vehicle Technologies</i> | \$2,573 | \$3,979 | \$3,320 |
| <hr/> | | | |
| <i>Total Energy Conservation</i> | \$3,021 | \$4,219 | \$4,020 |
| Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$529,751 | \$519,295 | \$515,513 |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$439 | \$1,984 | \$0 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$998 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Defense Site Acceleration Completion</i> | \$531,188 | \$521,279 | \$515,513 |
| <hr/> | | | |
| <i>Total Idaho National Laboratory</i> | \$890,990 | \$872,209 | \$855,588 |

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| Idaho Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$697 | \$1,280 | \$1,280 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$880 | \$200 | \$0 |
| Nuclear Energy Research Initiative | \$2,726 | \$0 | \$0 |
| Nuclear Power 2010 | \$18,936 | \$47,727 | \$54,000 |
| Nuclear Hydrogen Initiative | \$2,907 | \$4,450 | \$6,750 |
| Advanced Fuel Cycle Initiative | \$9,177 | \$13,320 | \$12,488 |
| Generation IV Nuclear Energy Systems Initiative | \$4,542 | \$9,531 | \$14,643 |
| <i>Total Research & Development</i> | \$39,168 | \$75,228 | \$87,881 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$250 | \$180 | \$250 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistanc | \$17,571 | \$20,203 | \$20,393 |
| Program Direction - NE | | | |
| Program Direction - NE | \$1,430 | \$0 | \$0 |
| <i>Total Energy Supply</i> | \$59,116 | \$96,891 | \$109,804 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$5,336 | \$1,123 | \$0 |
| <i>Total Science</i> | \$5,336 | \$1,123 | \$0 |
| Weapons Activities | | | |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$848 | \$935 | \$1,852 |
| <i>Total Weapons Activities</i> | \$848 | \$935 | \$1,852 |
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$10,351 | \$9,268 | \$9,533 |
| <i>Total Defense Environmental Services</i> | \$10,351 | \$9,268 | \$9,533 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$4,434 | \$4,575 | \$4,095 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$1,252 | \$1,212 | \$0 |
| Security Investigations | \$1,117 | \$1,084 | \$1,258 |
| <i>Total Security and Safety Performance Assurance</i> | \$2,369 | \$2,296 | \$1,258 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| Program Direction, NE | | | |
| Program Direction, NE | \$31,945 | \$32,235 | \$31,103 |

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| Idaho Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Total Other Defense Activities</i> | \$38,998 | \$39,106 | \$36,456 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$900 | \$710 | \$710 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$900 | \$710 | \$710 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$3,012 | \$3,012 | \$5,212 |
| <i>Total Departmental Administration</i> | \$3,012 | \$3,012 | \$5,212 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$773 | \$757 | \$748 |
| <i>Total Office of the Inspector General</i> | \$773 | \$757 | \$748 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$14,240 | \$10,175 | \$22,600 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$14,240 | \$10,175 | \$22,600 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$3,488 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$3,488 | \$0 | \$0 |
| <i>Total Idaho Operations Office</i> | \$137,062 | \$161,977 | \$186,915 |

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| Inhalation Toxicology Research Institute | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$476 | \$487 | \$305 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$476 | \$487 | \$305 |
| <i>Total Inhalation Toxicology Research Institute</i> | \$476 | \$487 | \$305 |

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| Kansas City Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$184,712 | \$169,016 | \$174,274 |
| Engineering Campaign | | | |
| Engineering Campaign | \$8,623 | \$7,664 | \$8,125 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$2,650 | \$0 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$500 | \$250 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$391 | \$0 | \$198 |
| Readiness Campaign | | | |
| Readiness Campaign | \$47,040 | \$41,072 | \$30,676 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$136,407 | \$106,687 | \$103,991 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$18,475 | \$16,987 | \$14,260 |
| Safeguards and Security | | | |
| Safeguards and Security | \$27,084 | \$16,943 | \$19,548 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$2,066 | \$3,478 | \$4,526 |
| <i>Total Weapons Activities</i> | \$427,948 | \$362,097 | \$355,598 |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$535 | \$731 | \$731 |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$200 | \$704 | \$708 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$735 | \$1,435 | \$1,439 |
| <i>Total Kansas City Plant</i> | \$428,683 | \$363,532 | \$357,037 |

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| Kansas City Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$0 | \$0 | \$15 |
| <i>Total Other Defense Activities</i> | \$0 | \$0 | \$15 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$5,996 | \$6,038 | \$6,263 |
| <i>Total Office of the Administrator</i> | \$5,996 | \$6,038 | \$6,263 |
| <i>Total Kansas City Site Office</i> | \$5,996 | \$6,038 | \$6,278 |

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| Knolls Atomic Power Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$296,400 | \$311,365 | \$308,000 |
| <i>Total Naval Reactors</i> | \$296,400 | \$311,365 | \$308,000 |
| <i>Total Knolls Atomic Power Laboratory</i> | \$296,400 | \$311,365 | \$308,000 |

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| Lab for Energy-Related Health Research | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$3,273 | \$496 | \$0 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$3,273 | \$496 | \$0 |
| <i>Total Lab for Energy-Related Health Research</i> | \$3,273 | \$496 | \$0 |

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| Lawrence Berkeley National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$5,696 | \$4,367 | \$5,505 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$29 | \$0 | \$0 |
| Wind Energy | \$285 | \$250 | \$250 |
| Geothermal Technology | \$980 | \$1,130 | \$1,000 |
| Intergovernmental Activities | \$170 | \$230 | \$300 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$7,160 | \$5,977 | \$7,055 |
| <i>Total Energy Supply</i> | \$7,160 | \$5,977 | \$7,055 |
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$3,228 | \$4,038 | \$3,900 |
| 2012 Accelerated Completions | \$57 | \$58 | \$60 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$3,285 | \$4,096 | \$3,960 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$43,439 | \$40,131 | \$39,300 |
| Nuclear Physics | | | |
| Nuclear Physics | \$18,236 | \$17,350 | \$17,437 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$75,417 | \$68,444 | \$59,974 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$126,172 | \$123,828 | \$105,113 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$5,842 | \$6,112 | \$2,613 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$4,455 | \$8,199 | \$14,826 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$63,934 | \$69,268 | \$63,783 |
| Safeguards and Security | | | |
| Safeguards and Security | \$4,689 | \$5,785 | \$5,205 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$773 | \$454 | \$638 |
| <i>Total Science</i> | \$342,957 | \$339,571 | \$308,889 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$310 | \$540 | \$540 |
| <i>Total Other Defense Activities</i> | \$310 | \$540 | \$540 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$2,713 | \$1,650 | \$1,250 |

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| Lawrence Berkeley National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$1,116 | \$1,391 | \$1,400 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$3,829 | \$3,041 | \$2,650 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$106 | \$106 | \$106 |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$588 | \$583 | \$588 |
| <i>Total Departmental Administration</i> | \$694 | \$689 | \$694 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$200 | \$100 | \$100 |
| Sequestration R&D | \$330 | \$0 | \$0 |
| Advanced Research | \$50 | \$50 | \$0 |
| <i>Total Coal and Other Power Systems</i> | \$580 | \$150 | \$100 |
| Gas | | | |
| Natural Gas Technologies | \$850 | \$330 | \$0 |
| Petroleum | | | |
| Oil Technology | \$200 | \$125 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$1,630 | \$605 | \$100 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$75 | \$0 | \$0 |
| Industries of the Future (Crosscutting) | \$2,811 | \$50 | \$1,750 |
| <i>Total Industrial Technologies</i> | \$2,886 | \$50 | \$1,750 |
| Program Management | | | |
| Program Management | \$456 | \$400 | \$400 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$2,594 | \$2,300 | \$2,200 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$0 | \$228 | \$500 |
| Stack Component R&D | \$450 | \$525 | \$550 |
| <i>Total Fuel Cell Technologies</i> | \$450 | \$753 | \$1,050 |
| Weatherization and Intergovernmental Activities | | | |
| Gateway deployment | \$500 | \$500 | \$500 |
| Vehicle Technologies | | | |
| Hybrid and Electric Propulsion | \$4,981 | \$5,937 | \$5,300 |
| Materials Technology | \$200 | \$1,907 | \$2,070 |
| <i>Total Vehicle Technologies</i> | \$5,181 | \$7,844 | \$7,370 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$200 | \$200 | \$200 |

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| Lawrence Berkeley National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Building Technologies</i> | | | |
| Residential Building | \$567 | \$225 | \$225 |
| Commercial Building Integration | \$1,010 | \$1,300 | \$875 |
| Emerging Technologies | \$5,613 | \$4,792 | \$4,227 |
| Equipment Standards and Analysis | \$4,250 | \$3,000 | \$3,000 |
| <i>Total Building Technologies</i> | \$11,440 | \$9,317 | \$8,327 |
| <i>Total Energy Conservation</i> | \$23,707 | \$21,364 | \$21,797 |
| <i>Defense Nuclear Waste Disposal</i> | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$7,340 | \$6,759 | \$6,333 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$7,340 | \$6,759 | \$6,333 |
| <i>Total Lawrence Berkeley National Laboratory</i> | \$390,912 | \$382,642 | \$352,018 |

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| Lawrence Livermore National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Geothermal Technology | \$781 | \$865 | \$500 |
| Hydrogen Technology | \$640 | \$965 | \$727 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$1,421 | \$1,830 | \$1,227 |
| Research & Development | | | |
| Advanced Fuel Cycle Initiative | \$150 | \$175 | \$150 |
| Generation IV Nuclear Energy Systems Initiative | \$316 | \$410 | \$500 |
| <i>Total Research & Development</i> | \$466 | \$585 | \$650 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$70 | \$70 | \$70 |
| <i>Total Energy Supply</i> | \$1,957 | \$2,485 | \$1,947 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$2,295 | \$1,270 | \$436 |
| Nuclear Physics | | | |
| Nuclear Physics | \$1,002 | \$665 | \$552 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$22,391 | \$23,183 | \$22,352 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$4,612 | \$3,055 | \$2,382 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$14,431 | \$13,503 | \$9,159 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$250 | \$150 | \$150 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$5,657 | \$6,187 | \$3,843 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$50 | \$50 |
| <i>Total Science</i> | \$50,638 | \$48,063 | \$38,924 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$98,954 | \$96,878 | \$114,004 |
| Science Campaign | | | |
| Science Campaign | \$100,794 | \$96,382 | \$95,502 |
| Engineering Campaign | | | |
| Engineering Campaign | \$30,865 | \$26,932 | \$28,668 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$321,041 | \$314,028 | \$337,462 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$306,380 | \$270,441 | \$135,571 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$11,300 | \$7,921 | \$12,902 |

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| Lawrence Livermore National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Readiness Campaign | | | |
| Readiness Campaign | \$6,132 | \$8,336 | \$5,091 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$85,489 | \$84,493 | \$88,600 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$13,489 | \$15,918 | \$16,251 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$30,304 | \$36,337 | \$33,383 |
| Safeguards and Security | | | |
| Safeguards and Security | \$101,644 | \$104,641 | \$99,995 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$28,303 | \$34,702 | \$30,026 |
| <i>Total Weapons Activities</i> | \$1,134,695 | \$1,097,009 | \$997,455 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$1,815 | \$3,120 | \$3,370 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$2,276 | \$182 | \$1,915 |
| <i>Total Other Defense Activities</i> | \$4,091 | \$3,302 | \$5,285 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$30,194 | \$27,325 | \$26,925 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$9,281 | \$10,608 | \$10,700 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$18,563 | \$20,612 | \$17,150 |
| Global Initiatives for Proliferation Prevention | \$5,134 | \$0 | \$0 |
| HEU Transparency Implementation | \$5,867 | \$6,500 | \$6,900 |
| Fissile Materials Disposition | \$3,050 | \$2,900 | \$3,403 |
| <i>Total Non Prolifation Programs with Russia</i> | \$32,614 | \$30,012 | \$27,453 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,436 | \$5,670 | \$5,100 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$73,525 | \$73,615 | \$70,178 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$10 | \$10 | \$10 |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$1,446 | \$1,434 | \$3,500 |
| <i>Total Departmental Administration</i> | \$1,456 | \$1,444 | \$3,510 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Sequestration R&D | \$140 | \$0 | \$0 |

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| Lawrence Livermore National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Gas | | | |
| Natural Gas Technologies | \$250 | \$250 | \$0 |
| Petroleum | | | |
| Oil Technology | \$200 | \$175 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$590 | \$425 | \$0 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$132 | \$140 | \$400 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$0 | \$125 | \$0 |
| Technology Validation | \$175 | \$175 | \$175 |
| <i>Total Fuel Cell Technologies</i> | \$175 | \$300 | \$175 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$923 | \$594 | \$0 |
| Advanced Combustion R&D | \$1,251 | \$2,500 | \$2,000 |
| Materials Technology | \$644 | \$601 | \$610 |
| Fuels Technology | \$400 | \$0 | \$0 |
| <i>Total Vehicle Technologies</i> | \$3,218 | \$3,695 | \$2,610 |
| <i>Total Energy Conservation</i> | \$3,525 | \$4,135 | \$3,185 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$19,625 | \$10,069 | \$11,221 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$19,625 | \$10,069 | \$11,221 |
| <i>Total Lawrence Livermore National Laboratory</i> | \$1,290,102 | \$1,240,547 | \$1,131,705 |

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| Lexington Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-------------------------------|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$10,646 | \$13,971 | \$16,483 |
| <i>Total Energy Supply</i> | \$10,646 | \$13,971 | \$16,483 |
| <i>Total Lexington Office</i> | \$10,646 | \$13,971 | \$16,483 |

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| Livermore Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$185 | \$0 | \$0 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$1,960 | \$2,206 | \$2,723 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$2,145 | \$2,206 | \$2,723 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$15,777 | \$16,185 | \$16,392 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$15,777 | \$16,185 | \$16,392 |
| <hr/> | | | |
| <i>Total Livermore Site Office</i> | \$17,922 | \$18,391 | \$19,115 |

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| Los Alamos National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$6,200 | \$6,000 | \$8,000 |
| Energy Efficiency and Renewable Energy | | | |
| Hydrogen Technology | \$1,520 | \$2,075 | \$2,240 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$7,720 | \$8,075 | \$10,240 |
| Research & Development | | | |
| Nuclear Energy Research Initiative | \$261 | \$0 | \$0 |
| Advanced Fuel Cycle Initiative | \$12,105 | \$13,300 | \$10,000 |
| Generation IV Nuclear Energy Systems Initiative | \$367 | \$229 | \$250 |
| <i>Total Research & Development</i> | \$12,733 | \$13,529 | \$10,250 |
| Infrastructure | | | |
| Radiological Facilities Management | \$15,212 | \$16,960 | \$16,922 |
| <i>Total Energy Supply</i> | \$35,665 | \$38,564 | \$37,412 |
| Non-Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$447 | \$447 | \$490 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$447 | \$447 | \$490 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$785 | \$570 | \$825 |
| Nuclear Physics | | | |
| Nuclear Physics | \$10,080 | \$9,081 | \$7,953 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$23,700 | \$19,178 | \$17,331 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$33,664 | \$28,924 | \$24,406 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$3,923 | \$3,481 | \$3,224 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$3,688 | \$3,590 | \$3,260 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$50 | \$50 |
| <i>Total Science</i> | \$75,840 | \$64,874 | \$57,049 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$230,008 | \$208,953 | \$241,460 |
| Science Campaign | | | |
| Science Campaign | \$68,231 | \$86,913 | \$90,684 |
| Engineering Campaign | | | |
| Engineering Campaign | \$26,642 | \$25,399 | \$27,968 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$29,589 | \$30,770 | \$12,332 |

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| Los Alamos National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$192,401 | \$191,001 | \$144,802 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$193,885 | \$191,306 | \$181,419 |
| Readiness Campaign | | | |
| Readiness Campaign | \$9,134 | \$10,790 | \$4,654 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$422,581 | \$416,707 | \$416,405 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$8,753 | \$9,769 | \$10,102 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$45,198 | \$55,349 | \$52,194 |
| Safeguards and Security | | | |
| Safeguards and Security | \$127,305 | \$188,234 | \$169,826 |
| <i>Total Weapons Activities</i> | <i>\$1,353,727</i> | <i>\$1,415,191</i> | <i>\$1,351,846</i> |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$248 | \$326 | \$326 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$5,695 | \$5,399 | \$3,377 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | <i>\$6,193</i> | <i>\$5,725</i> | <i>\$3,703</i> |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$65,973 | \$78,394 | \$123,232 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$11,998 | \$12,965 | \$10,490 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$9,927 | \$11,433 | \$19,421 |
| Global Initiatives for Proliferation Prevention | \$3,395 | \$5,120 | \$4,287 |
| HEU Transparency Implementation | \$2,132 | \$2,600 | \$2,200 |
| Fissile Materials Disposition | \$31,930 | \$19,686 | \$42,681 |
| <i>Total Non Prolifation Programs with Russia</i> | <i>\$47,384</i> | <i>\$38,839</i> | <i>\$68,589</i> |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$8,607 | \$10,127 | \$16,844 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$133,962</i> | <i>\$140,325</i> | <i>\$219,155</i> |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$1,364 | \$1,142 | \$1,000 |
| Sequestration R&D | \$334 | \$86 | \$0 |
| Advanced Research | \$200 | \$200 | \$100 |
| <i>Total Coal and Other Power Systems</i> | <i>\$1,898</i> | <i>\$1,428</i> | <i>\$1,100</i> |

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| Los Alamos National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Gas | | | |
| Natural Gas Technologies | \$740 | \$250 | \$0 |
| Petroleum | | | |
| Oil Technology | \$50 | \$305 | \$0 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$2,688 | \$1,983 | \$1,100 |
| <hr/> | | | |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$350 | \$320 | \$400 |
| Industries of the Future (Crosscutting) | \$0 | \$358 | \$350 |
| <hr/> | | | |
| <i>Total Industrial Technologies</i> | \$350 | \$678 | \$750 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$200 | \$0 | \$200 |
| Fuel Processor R&D | \$369 | \$261 | \$500 |
| Stack Component R&D | \$4,779 | \$6,750 | \$7,390 |
| <hr/> | | | |
| <i>Total Fuel Cell Technologies</i> | \$5,348 | \$7,011 | \$8,090 |
| Vehicle Technologies | | | |
| Advanced Combustion R&D | \$615 | \$300 | \$615 |
| Materials Technology | \$270 | \$107 | \$108 |
| <hr/> | | | |
| <i>Total Vehicle Technologies</i> | \$885 | \$407 | \$723 |
| Building Technologies | | | |
| Emerging Technologies | \$250 | \$250 | \$0 |
| <hr/> | | | |
| <i>Total Energy Conservation</i> | \$6,833 | \$8,346 | \$9,563 |
| <hr/> | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$11,066 | \$11,008 | \$9,665 |
| <hr/> | | | |
| <i>Total Defense Nuclear Waste Disposal</i> | \$11,066 | \$11,008 | \$9,665 |
| <hr/> | | | |
| Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$42,730 | \$40,648 | \$42,801 |
| 2035 Accelerated Completions | \$60,847 | \$76,104 | \$99,408 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$365 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Defense Site Acceleration Completion</i> | \$103,942 | \$116,752 | \$142,209 |
| <hr/> | | | |
| <i>Total Los Alamos National Laboratory</i> | \$1,730,363 | \$1,803,215 | \$1,832,192 |

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| Los Alamos Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$781 | \$724 | \$948 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$781 | \$724 | \$948 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$14,808 | \$14,753 | \$15,524 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$14,808 | \$14,753 | \$15,524 |
| <hr/> | | | |
| <i>Total Los Alamos Site Office</i> | \$15,589 | \$15,477 | \$16,472 |

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| Miamisburg Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$890 | \$1,346 | \$800 |
| <i>Total Defense Environmental Services</i> | \$890 | \$1,346 | \$800 |
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$101,649 | \$109,559 | \$74,730 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$1,800 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$3,870 | \$524 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$107,319 | \$110,083 | \$74,730 |
| <i>Total Miamisburg Site</i> | \$108,209 | \$111,429 | \$75,530 |

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| Mid-Atlantic Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Energy Supply</i> | | | |
| <i>Energy Efficiency and Renewable Energy</i> | | | |
| Wind Energy | \$222 | \$85 | \$85 |
| Program Direction | \$0 | \$0 | \$147 |
| Solar Energy | \$50 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$272 | \$135 | \$282 |
| <i>Total Energy Supply</i> | \$272 | \$135 | \$282 |
| <i>Energy Conservation</i> | | | |
| <i>Program Management</i> | | | |
| Program Management | \$2,440 | \$2,384 | \$2,544 |
| <i>Total Energy Conservation</i> | \$2,440 | \$2,384 | \$2,544 |
| <i>Total Mid-Atlantic Regional Office</i> | \$2,712 | \$2,519 | \$2,826 |

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| Midwest Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$342 | \$580 | \$75 |
| Program Direction | \$0 | \$0 | \$148 |
| Solar Energy | \$50 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$392 | \$630 | \$273 |
| <i>Total Energy Supply</i> | \$392 | \$630 | \$273 |
| Energy Conservation | | | |
| Program Management | | | |
| Program Management | \$2,551 | \$2,664 | \$2,700 |
| <i>Total Energy Conservation</i> | \$2,551 | \$2,664 | \$2,700 |
| <i>Total Midwest Regional Office</i> | \$2,943 | \$3,294 | \$2,973 |

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| Mixed Oxide Fuel Fabrication Facility | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| Fissile Materials Disposition | \$424,710 | \$379,987 | \$379,892 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$424,710 | \$379,987 | \$379,892 |
| <i>Total Mixed Oxide Fuel Fabrication Facility</i> | \$424,710 | \$379,987 | \$379,892 |

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| Moab Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non-Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$4,473 | \$7,711 | \$28,006 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$4,473 | \$7,711 | \$28,006 |
| <i>Total Moab Site</i> | \$4,473 | \$7,711 | \$28,006 |

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| Morgantown Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---------------------------------------|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$0 | \$7,936 | \$0 |
| <i>Total Other Defense Activities</i> | \$0 | \$7,936 | \$0 |
| <i>Total Morgantown Office</i> | \$0 | \$7,936 | \$0 |

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| Mound Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$0 | \$3,968 | \$0 |
| Worker and Community Transition | \$839 | \$0 | \$0 |
| <i>Total Office of Legacy Management</i> | \$839 | \$3,968 | \$0 |
| <i>Total Other Defense Activities</i> | \$839 | \$3,968 | \$0 |
| <i>Total Mound Plant</i> | \$839 | \$3,968 | \$0 |

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| National Energy Technology Lab | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$16,978 | \$14,500 | \$7,400 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$145 | \$0 | \$0 |
| Wind Energy | \$50 | \$0 | \$0 |
| Geothermal Technology | \$500 | \$1,000 | \$3,000 |
| Hydrogen Technology | \$400 | \$0 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$18,073 | \$15,500 | \$10,450 |
| <i>Total Energy Supply</i> | \$18,073 | \$15,500 | \$10,450 |
| Weapons Activities | | | |
| Readiness Campaign | | | |
| Readiness Campaign | \$0 | \$400 | \$0 |
| <i>Total Weapons Activities</i> | \$0 | \$400 | \$0 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$116 | \$116 | \$116 |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$0 | \$0 | \$225 |
| <i>Total Departmental Administration</i> | \$116 | \$116 | \$341 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,701 | \$1,668 | \$1,646 |
| <i>Total Office of the Inspector General</i> | \$1,701 | \$1,668 | \$1,646 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$83,435 | \$81,082 | \$93,255 |
| Distributed Generation Systems - Fuel Cells | \$65,087 | \$65,686 | \$58,900 |
| Sequestration R&D | \$37,501 | \$44,680 | \$66,228 |
| Fuels | \$29,779 | \$30,991 | \$20,705 |
| Advanced Research | \$22,696 | \$27,821 | \$16,792 |
| Clean Coal Power Initiative | \$172,111 | \$66,384 | \$67,320 |
| US China Initiative | \$988 | \$986 | \$0 |
| <i>Total Coal and Other Power Systems</i> | \$411,597 | \$317,630 | \$323,200 |
| Gas | | | |
| Natural Gas Technologies | \$35,550 | \$39,731 | \$9,900 |
| Program Direction and Management Support | | | |
| Energy Technology Center Program Direction | \$79,196 | \$77,757 | \$74,202 |
| Petroleum | | | |
| Oil Technology | \$31,769 | \$31,574 | \$9,900 |
| Fossil Energy Environmental Restoration | | | |
| Fossil Energy Environmental Restoration | \$7,760 | \$7,658 | \$6,344 |

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| National Energy Technology Lab | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Cooperative R&D | | | |
| Cooperative Research & Development | \$4,061 | \$4,122 | \$1,485 |
| Plant & Capital Equipment | | | |
| Plant & Capital Equipment | \$6,914 | \$6,902 | \$0 |
| Advanced Metallurgical Processes | | | |
| Advanced Metallurgical Processes | \$9,876 | \$9,861 | \$8,000 |
| <i>Total Fossil Energy Research and Development</i> | <i>\$586,723</i> | <i>\$495,235</i> | <i>\$433,031</i> |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$0 | \$300 | \$303 |
| Program Management | | | |
| Program Management | \$9,380 | \$9,400 | \$8,550 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$857 | \$300 | \$300 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$0 | \$0 | \$250 |
| Weatherization and Intergovernmental Activities | | | |
| Gateway deployment | \$680 | \$820 | \$1,800 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$2,100 | \$1,500 | \$1,300 |
| End-Use Systems Integration and Interface | \$300 | \$0 | \$0 |
| <i>Total Distributed Energy Resources</i> | <i>\$2,400</i> | <i>\$1,500</i> | <i>\$1,300</i> |
| <i>Total Energy Conservation</i> | <i>\$13,317</i> | <i>\$12,320</i> | <i>\$12,503</i> |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$5,697 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | <i>\$5,697</i> | <i>\$0</i> | <i>\$0</i> |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Operations | | | |
| SPR - Facilities Development | \$860 | \$860 | \$860 |
| <i>Total Strategic Petroleum Reserve</i> | <i>\$860</i> | <i>\$860</i> | <i>\$860</i> |
| <i>Total National Energy Technology Lab</i> | <i>\$626,487</i> | <i>\$526,099</i> | <i>\$458,831</i> |

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| National Renewable Energy Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$5,652 | \$3,157 | \$1,900 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$27,123 | \$22,585 | \$20,000 |
| Wind Energy | \$31,479 | \$25,342 | \$29,600 |
| Facilities and Infrastructure | \$12,950 | \$11,389 | \$16,315 |
| Geothermal Technology | \$3,071 | \$2,073 | \$2,110 |
| Hydropower | \$149 | \$210 | \$150 |
| Hydrogen Technology | \$9,189 | \$9,346 | \$10,794 |
| Solar Energy | \$61,926 | \$55,315 | \$62,400 |
| Intergovernmental Activities | \$1,500 | \$1,700 | \$1,700 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$153,039 | \$131,117 | \$144,969 |
| <i>Total Energy Supply</i> | \$153,039 | \$131,117 | \$144,969 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$25 | \$400 | \$0 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$5,905 | \$6,115 | \$5,452 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$150 | \$150 | \$150 |
| <i>Total Science</i> | \$6,080 | \$6,665 | \$5,602 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$50 | \$57 | \$59 |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$1,735 | \$1,702 | \$1,712 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,785 | \$1,759 | \$1,771 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$3,707 | \$138 | \$400 |
| Industries of the Future (Crosscutting) | \$1,577 | \$0 | \$1,000 |
| <i>Total Industrial Technologies</i> | \$5,284 | \$138 | \$1,400 |
| Program Management | | | |
| Program Management | \$1,654 | \$1,660 | \$1,660 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$5,276 | \$3,200 | \$3,300 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$1,165 | \$305 | \$1,500 |

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| National Renewable Energy Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$247 | \$200 | \$200 |
| Fuel Processor R&D | \$453 | \$0 | \$0 |
| Stack Component R&D | \$240 | \$921 | \$300 |
| Technology Validation | \$753 | \$1,319 | \$1,200 |
| Distributed Energy Systems | \$218 | \$310 | \$250 |
| <hr/> | | | |
| <i>Total Fuel Cell Technologies</i> | \$1,911 | \$2,750 | \$1,950 |
| Weatherization and Intergovernmental Activities | | | |
| Other State Energy Activities | \$450 | \$450 | \$250 |
| Gateway deployment | \$4,000 | \$4,000 | \$2,500 |
| <hr/> | | | |
| <i>Total Weatherization and Intergovernmental Activities</i> | \$4,450 | \$4,450 | \$2,750 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$3,079 | \$2,474 | \$4,433 |
| Hybrid and Electric Propulsion | \$6,520 | \$6,400 | \$900 |
| Advanced Combustion R&D | \$0 | \$1,000 | \$820 |
| Fuels Technology | \$6,951 | \$4,707 | \$3,500 |
| Technology Introduction | \$2,044 | \$1,666 | \$2,164 |
| <hr/> | | | |
| <i>Total Vehicle Technologies</i> | \$18,594 | \$16,247 | \$11,817 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$1,814 | \$1,814 | \$1,814 |
| Building Technologies | | | |
| Residential Building | \$1,617 | \$2,779 | \$2,529 |
| Commercial Building Integration | \$1,184 | \$1,555 | \$1,579 |
| Emerging Technologies | \$856 | \$1,225 | \$975 |
| <hr/> | | | |
| <i>Total Building Technologies</i> | \$3,657 | \$5,559 | \$5,083 |
| <i>Total Energy Conservation</i> | \$43,805 | \$36,123 | \$31,274 |
| <hr/> | | | |
| <i>Total National Renewable Energy Laboratory</i> | \$204,709 | \$175,664 | \$183,616 |

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| Naval Petroleum Reserve No 1 | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | \$9,101 | \$6,457 | \$7,376 |
| <hr/> | | | |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$9,101 | \$6,457 | \$7,376 |
| | | | |
| Elk Hills School Lands Fund | | | |
| Elk Hills School Lands Fund | | | |
| Elk Hills School Lands Funds | \$36,000 | \$36,000 | \$84,000 |
| <hr/> | | | |
| <i>Total Elk Hills School Lands Fund</i> | \$36,000 | \$36,000 | \$84,000 |
| <hr/> | | | |
| <i>Total Naval Petroleum Reserve No 1</i> | \$45,101 | \$42,457 | \$91,376 |

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| Naval Petroleum Reserve No 3 | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | \$6,676 | \$6,140 | \$6,835 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$6,676 | \$6,140 | \$6,835 |
| <i>Total Naval Petroleum Reserve No 3</i> | \$6,676 | \$6,140 | \$6,835 |

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| Naval Research Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$25,336 | \$35,636 | \$0 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$25,336 | \$35,636 | \$0 |
| <hr/> | | | |
| <i>Total Naval Research Laboratory</i> | \$25,336 | \$35,636 | \$0 |

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| Nevada Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---------------------------------------|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$4,180 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$4,180 | \$0 | \$0 |
| <i>Total Nevada Operations Office</i> | \$4,180 | \$0 | \$0 |

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| Nevada Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$113 | \$0 | \$0 |
| Science Campaign | | | |
| Science Campaign | \$3,108 | \$0 | \$5,735 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$1,073 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$26,449 | \$18,116 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$44,788 | \$41,162 | \$43,584 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$12,553 | \$5,737 | \$7,109 |
| <i>Total Weapons Activities</i> | \$88,084 | \$65,015 | \$56,428 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$1,770 | \$3,030 | \$3,030 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$2,206 | \$232 | \$1,563 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$4,226 | \$3,262 | \$4,593 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$7,480 | \$50 | \$50 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$356 | \$360 | \$553 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$500 | \$290 | \$240 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$8,336 | \$700 | \$843 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$18,527 | \$17,819 | \$17,966 |
| <i>Total Office of the Administrator</i> | \$18,527 | \$17,819 | \$17,966 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,238 | \$1,212 | \$1,346 |
| <i>Total Office of the Inspector General</i> | \$1,238 | \$1,212 | \$1,346 |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Program Direction | \$955 | \$955 | \$993 |

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| Nevada Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Total Nuclear Waste Fund</i> | \$955 | \$955 | \$993 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$271,408 | \$163,962 | \$280,638 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$271,408 | \$163,962 | \$280,638 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$2,639 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$2,639 | \$0 | \$0 |
| <i>Total Nevada Site Office</i> | \$395,413 | \$252,925 | \$362,807 |

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| Nevada Test Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$17,509 | \$12,413 | \$34,809 |
| Science Campaign | | | |
| Science Campaign | \$51,562 | \$47,981 | \$38,893 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$0 | \$874 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$46,706 | \$47,888 | \$35,182 |
| Readiness Campaign | | | |
| Readiness Campaign | \$0 | \$20 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$116,412 | \$84,196 | \$123,480 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$36,819 | \$37,046 | \$38,617 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$17,268 | \$23,059 | \$23,142 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$74,061 | \$80,687 | \$81,872 |
| <i>Total Weapons Activities</i> | <i>\$360,337</i> | <i>\$334,164</i> | <i>\$375,995</i> |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$550 | \$410 | \$300 |
| Fissile Materials Disposition | \$84 | \$273 | \$311 |
| <i>Total Non Prolifation Programs with Russia</i> | <i>\$634</i> | <i>\$683</i> | <i>\$611</i> |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$7,915 | \$150 | \$150 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$8,549</i> | <i>\$833</i> | <i>\$761</i> |
| <i>Defense Nuclear Waste Disposal</i> | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$7,888 | \$8,478 | \$8,186 |
| <i>Total Defense Nuclear Waste Disposal</i> | <i>\$7,888</i> | <i>\$8,478</i> | <i>\$8,186</i> |
| <i>Total Nevada Test Site</i> | <i>\$376,774</i> | <i>\$343,475</i> | <i>\$384,942</i> |

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| New Brunswick Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Other Defense Activities</i> | | | |
| <i> Security and Safety Performance Assurance</i> | | | |
| Program Direction | \$5,531 | \$5,591 | \$5,878 |
| Nuclear Safeguards and Security | \$1,538 | \$946 | \$896 |
| <i> Total Security and Safety Performance Assurance</i> | <i>\$7,069</i> | <i>\$6,537</i> | <i>\$6,774</i> |
| <i>Total Other Defense Activities</i> | <i>\$7,069</i> | <i>\$6,537</i> | <i>\$6,774</i> |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| <i> Nonproliferation and International Security</i> | | | |
| Nonproliferation and International Security | \$633 | \$635 | \$635 |
| Non Prolifation Programs with Russia | | | |
| HEU Transparency Implementation | \$425 | \$500 | \$500 |
| <i> Total Defense Nuclear Nonproliferation</i> | <i>\$1,058</i> | <i>\$1,135</i> | <i>\$1,135</i> |
| <i>Total New Brunswick Laboratory</i> | <i>\$8,127</i> | <i>\$7,672</i> | <i>\$7,909</i> |

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| NNSA Service Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Solar Energy | \$0 | \$2,000 | \$2,000 |
| Research & Development | | | |
| Nuclear Power 2010 | \$70 | \$0 | \$0 |
| <i>Total Energy Supply</i> | \$70 | \$2,000 | \$2,000 |
| Non-Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$39 | \$40 | \$40 |
| <i>Total Non-Defense Environmental Services</i> | \$39 | \$40 | \$40 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$850 | \$850 | \$800 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$2,414 | \$0 | \$0 |
| <i>Total Science</i> | \$3,264 | \$850 | \$800 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$40 | \$1,109 | \$0 |
| Science Campaign | | | |
| Science Campaign | \$12,012 | \$655 | \$14,050 |
| Engineering Campaign | | | |
| Engineering Campaign | \$309 | \$14,873 | \$0 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$23,659 | \$18,282 | \$14,531 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$6,000 | \$11,311 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$1,554 | \$250 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$54 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$1,145 | \$12,791 | \$4,225 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$166,452 | \$199,709 | \$212,100 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$10,959 | \$15,074 | \$18,235 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$3,730 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$4,922 | \$3,520 | \$8,000 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$11,914 | \$12,278 | \$8,134 |

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| NNSA Service Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Total Weapons Activities</i> | \$242,750 | \$289,852 | \$279,275 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$1,006 | \$2,810 | \$160 |
| Security and Safety Performance Assurance | | | |
| Program Direction | \$311 | \$311 | \$311 |
| Nuclear Safeguards and Security | \$10 | \$30 | \$0 |
| Security Investigations | \$34,670 | \$26,794 | \$29,494 |
| <i>Total Security and Safety Performance Assurance</i> | \$34,991 | \$27,135 | \$29,805 |
| <i>Total Other Defense Activities</i> | \$35,997 | \$29,945 | \$29,965 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$19,770 | \$1,270 | \$6,270 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$2,755 | \$2,935 | \$2,986 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$29,905 | \$19,850 | \$48,686 |
| Global Initiatives for Proliferation Prevention | \$255 | \$291 | \$186 |
| HEU Transparency Implementation | \$2,229 | \$2,300 | \$2,331 |
| Elimination of Weapons -Grade Plutonium Production Pro | \$81,700 | \$43,819 | \$131,600 |
| Fissile Materials Disposition | \$4,864 | \$2,065 | \$3,861 |
| <i>Total Non Prolifation Programs with Russia</i> | \$118,953 | \$68,325 | \$186,664 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$6,793 | \$8,725 | \$5,849 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$148,271 | \$81,255 | \$201,769 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$106,615 | \$84,443 | \$91,097 |
| <i>Total Office of the Administrator</i> | \$106,615 | \$84,443 | \$91,097 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$33,321 | \$33,207 | \$33,221 |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$7,900 | \$7,262 | \$7,552 |
| <i>Total Departmental Administration</i> | \$41,221 | \$40,469 | \$40,773 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$7,426 | \$7,428 | \$8,230 |
| <i>Total Office of the Inspector General</i> | \$7,426 | \$7,428 | \$8,230 |
| Energy Conservation | | | |

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| NNSA Service Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Vehicle Technologies | | | |
| Advanced Combustion R&D | \$500 | \$500 | \$500 |
| <i>Total Energy Conservation</i> | \$500 | \$500 | \$500 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$4,175 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$4,175 | \$0 | \$0 |
| <i>Total NNSA Service Center</i> | \$590,328 | \$536,782 | \$654,449 |

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| Northeast Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$100 | \$185 | \$185 |
| Program Direction | \$0 | \$0 | \$148 |
| Solar Energy | \$442 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | <hr/> \$542 | \$235 | \$383 |
| <i>Total Energy Supply</i> | \$542 | \$235 | \$383 |
| Energy Conservation | | | |
| Program Management | | | |
| Program Management | \$2,842 | \$2,525 | \$2,703 |
| <i>Total Energy Conservation</i> | <hr/> \$2,842 | \$2,525 | \$2,703 |
| <hr/> <i>Total Northeast Regional Office</i> | \$3,384 | \$2,760 | \$3,086 |

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| Oak Ridge Institute for Science & Education | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$180 | \$0 | \$135 |
| Nuclear Physics | | | |
| Nuclear Physics | \$1,033 | \$662 | \$646 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$4,410 | \$4,628 | \$3,675 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$1,503 | \$538 | \$1,251 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$1,086 | \$1,189 | \$1,228 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$0 | \$565 | \$768 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$565 | \$250 | \$250 |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,179 | \$1,410 | \$1,460 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$1,148 | \$1,164 | \$1,239 |
| <i>Total Science</i> | \$11,104 | \$10,406 | \$10,652 |
| Weapons Activities | | | |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$8,395 | \$7,767 | \$7,911 |
| <i>Total Weapons Activities</i> | \$8,395 | \$7,767 | \$7,911 |
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$653 | \$500 | \$500 |
| Security Investigations | \$185 | \$0 | \$0 |
| <i>Total Security and Safety Performance Assurance</i> | \$838 | \$500 | \$500 |
| <i>Total Other Defense Activities</i> | \$838 | \$500 | \$500 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$18 | \$18 | \$18 |
| <i>Total Departmental Administration</i> | \$18 | \$18 | \$18 |
| Energy Conservation | | | |
| Vehicle Technologies | | | |
| Materials Technology | \$320 | \$0 | \$0 |
| <i>Total Energy Conservation</i> | \$320 | \$0 | \$0 |
| <i>Total Oak Ridge Institute for Science & Education</i> | \$20,675 | \$18,691 | \$19,081 |

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| Oak Ridge National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$13,114 | \$14,498 | \$17,570 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$961 | \$970 | \$800 |
| Wind Energy | \$218 | \$150 | \$150 |
| Hydropower | \$960 | \$940 | \$75 |
| Hydrogen Technology | \$2,180 | \$2,385 | \$3,107 |
| Solar Energy | \$280 | \$465 | \$300 |
| Intergovernmental Activities | \$904 | \$1,000 | \$1,000 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$18,617 | \$20,408 | \$23,002 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$150 | \$150 | \$0 |
| Nuclear Energy Research Initiative | \$615 | \$0 | \$0 |
| Nuclear Hydrogen Initiative | \$245 | \$130 | \$500 |
| Advanced Fuel Cycle Initiative | \$3,380 | \$2,391 | \$3,500 |
| Generation IV Nuclear Energy Systems Initiative | \$6,252 | \$10,110 | \$9,050 |
| <i>Total Research & Development</i> | \$10,642 | \$12,781 | \$13,050 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$1,290 | \$983 | \$1,264 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistance | \$38 | \$25 | \$25 |
| Infrastructure | | | |
| Radiological Facilities Management | \$24,400 | \$31,350 | \$30,028 |
| <i>Total Energy Supply</i> | \$54,987 | \$65,547 | \$67,369 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$731 | \$220 | \$627 |
| Nuclear Physics | | | |
| Nuclear Physics | \$21,598 | \$20,157 | \$19,700 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$47,093 | \$41,529 | \$33,175 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$285,371 | \$257,081 | \$278,743 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$22,506 | \$20,727 | \$15,782 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$15,360 | \$2,179 | \$1,133 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$52,902 | \$67,052 | \$30,937 |
| Safeguards and Security | | | |
| Safeguards and Security | \$7,004 | \$11,997 | \$12,485 |
| <i>Total Science</i> | \$452,565 | \$420,942 | \$392,582 |
| Weapons Activities | | | |

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| Oak Ridge National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$1,583 | \$1,252 | \$1,546 |
| Science Campaign | | | |
| Science Campaign | \$4,012 | \$3,550 | \$1,664 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$700 | \$700 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$6,160 | \$4,963 | \$4,588 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$365 | \$353 | \$376 |
| <i>Total Weapons Activities</i> | \$12,820 | \$10,818 | \$8,174 |
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$20,574 | \$18,220 | \$18,267 |
| <i>Total Defense Environmental Services</i> | \$20,574 | \$18,220 | \$18,267 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$2,516 | \$460 | \$460 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$10 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$2,526 | \$460 | \$460 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$5,676 | \$3,590 | \$5,590 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$12,385 | \$17,788 | \$14,210 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$45,302 | \$94,118 | \$97,330 |
| Global Initiatives for Proliferation Prevention | \$50 | \$0 | \$0 |
| HEU Transparency Implementation | \$3,859 | \$4,250 | \$4,082 |
| Fissile Materials Disposition | \$31,295 | \$35,078 | \$46,326 |
| <i>Total Non Prolifation Programs with Russia</i> | \$80,506 | \$133,446 | \$147,738 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$6,727 | \$5,530 | \$6,142 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$105,294 | \$160,354 | \$173,680 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$79 | \$79 | \$79 |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$2,741 | \$2,719 | \$3,500 |
| <i>Total Departmental Administration</i> | \$2,820 | \$2,798 | \$3,579 |

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| Oak Ridge National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$215 | \$1,400 | \$2,000 |
| Fuels | \$0 | \$100 | \$250 |
| Advanced Research | \$5,874 | \$5,451 | \$4,824 |
| <i>Total Coal and Other Power Systems</i> | \$6,089 | \$6,951 | \$7,074 |
| Gas | | | |
| Natural Gas Technologies | \$510 | \$448 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$6,599 | \$7,399 | \$7,074 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$3,708 | \$1,295 | \$1,950 |
| Industries of the Future (Crosscutting) | \$8,031 | \$2,845 | \$2,850 |
| <i>Total Industrial Technologies</i> | \$11,739 | \$4,140 | \$4,800 |
| Program Management | | | |
| Program Management | \$4,216 | \$1,146 | \$1,146 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$4,071 | \$2,800 | \$2,700 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$45 | \$0 | \$0 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$420 | \$420 | \$420 |
| Fuel Processor R&D | \$690 | \$350 | \$350 |
| Stack Component R&D | \$1,088 | \$1,068 | \$993 |
| Technology Validation | \$0 | \$20 | \$0 |
| Distributed Energy Systems | \$100 | \$0 | \$0 |
| <i>Total Fuel Cell Technologies</i> | \$2,298 | \$1,858 | \$1,763 |
| Weatherization and Intergovernmental Activities | | | |
| State Energy Program | \$52 | \$173 | \$200 |
| Other State Energy Activities | \$500 | \$450 | \$250 |
| Gateway deployment | \$3,200 | \$3,200 | \$3,000 |
| <i>Total Weatherization and Intergovernmental Activities</i> | \$3,752 | \$3,823 | \$3,450 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$482 | \$792 | \$400 |
| Advanced Combustion R&D | \$5,983 | \$4,200 | \$3,700 |
| <i>Total Vehicle Technologies</i> | \$6,465 | \$4,992 | \$4,100 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$12,000 | \$10,046 | \$12,495 |
| End-Use Systems Integration and Interface | \$14,553 | \$15,798 | \$16,553 |
| Technical/Program Management Support | \$524 | \$523 | \$644 |
| <i>Total Distributed Energy Resources</i> | \$27,077 | \$26,367 | \$29,692 |

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| Oak Ridge National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Building Technologies | | | |
| Residential Building | \$1,579 | \$1,397 | \$1,357 |
| Emerging Technologies | \$4,501 | \$2,129 | \$980 |
| Equipment Standards and Analysis | \$200 | \$250 | \$0 |
| <i>Total Building Technologies</i> | <hr/> \$6,280 | <hr/> \$3,776 | <hr/> \$2,337 |
| <i>Total Energy Conservation</i> | \$65,943 | \$48,902 | \$49,988 |
| <hr/> | | | |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal Repository Program | \$491 | \$491 | \$491 |
| <i>Total Nuclear Waste Fund</i> | <hr/> \$491 | <hr/> \$491 | <hr/> \$491 |
| <hr/> | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal | \$556 | \$255 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | <hr/> \$556 | <hr/> \$255 | <hr/> \$0 |
| <hr/> | | | |
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions 2035 Accelerated Completions | \$30,249 | \$19,626 | \$16,034 |
| <i>Total Defense Site Acceleration Completion</i> | <hr/> \$30,249 | <hr/> \$19,626 | <hr/> \$16,034 |
| <hr/> | | | |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Operations SPR - Facilities Development | \$350 | \$350 | \$350 |
| <i>Total Strategic Petroleum Reserve</i> | <hr/> \$350 | <hr/> \$350 | <hr/> \$350 |
| <hr/> | | | |
| <i>Total Oak Ridge National Laboratory</i> | \$755,774 | \$756,162 | \$738,048 |

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| Oak Ridge Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$1,000 | \$20 | \$1,020 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$20 | \$155 | \$195 |
| Program Direction - NE | | | |
| Program Direction - NE | \$1,896 | \$1,957 | \$2,032 |
| Infrastructure | | | |
| Radiological Facilities Management | \$0 | \$496 | \$500 |
| <i>Total Energy Supply</i> | \$2,916 | \$2,628 | \$3,747 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$122 | \$106 | \$0 |
| Nuclear Physics | | | |
| Nuclear Physics | \$167 | \$106 | \$0 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$815 | \$694 | \$703 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$123 | \$106 | \$0 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$16 | \$106 | \$0 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$5,049 | \$5,039 | \$5,079 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$116 | \$116 | \$116 |
| Program Direction | | | |
| Program Direction | \$41,290 | \$41,922 | \$43,758 |
| Safeguards and Security | | | |
| Safeguards and Security | \$11,718 | \$12,858 | \$13,705 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$80 | \$90 | \$90 |
| <i>Total Science</i> | \$59,496 | \$61,143 | \$63,451 |
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$5,251 | \$4,094 | \$5,873 |
| <i>Total Weapons Activities</i> | \$5,251 | \$4,094 | \$5,873 |
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$19,424 | \$18,065 | \$12,261 |
| <i>Total Defense Environmental Services</i> | \$19,424 | \$18,065 | \$12,261 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$5,872 | \$6,745 | \$2,545 |

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| Oak Ridge Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$1,690 | \$400 | \$820 |
| Security Investigations | \$3,229 | \$2,988 | \$3,242 |
| <i>Total Security and Safety Performance Assurance</i> | \$4,919 | \$3,388 | \$4,062 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$11,041 | \$10,133 | \$6,607 |
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| Fissile Materials Disposition | \$18,400 | \$23,426 | \$36,255 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$18,400 | \$23,426 | \$36,255 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$5,338 | \$5,315 | \$7,026 |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$350 | \$350 | \$500 |
| <i>Total Departmental Administration</i> | \$5,688 | \$5,665 | \$7,526 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$4,485 | \$4,851 | \$5,087 |
| <i>Total Office of the Inspector General</i> | \$4,485 | \$4,851 | \$5,087 |
| Energy Conservation | | | |
| Vehicle Technologies | | | |
| Materials Technology | \$5,423 | \$1,175 | \$1,162 |
| <i>Total Energy Conservation</i> | \$5,423 | \$1,175 | \$1,162 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$222 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$222 | \$0 | \$0 |
| <i>Total Oak Ridge Operations Office</i> | \$132,346 | \$131,180 | \$141,969 |

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| Oak Ridge Reservation | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$1,452 | \$1,454 | \$0 |
| <hr/> | | | |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$1,452 | \$1,454 | \$0 |
| | | | |
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$15,908 | \$14,583 | \$0 |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$3,439 | \$3,592 | \$5,670 |
| <hr/> | | | |
| <i>Total Defense Environmental Services</i> | \$19,347 | \$18,175 | \$5,670 |
| | | | |
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$120,506 | \$110,874 | \$15,146 |
| 2012 Accelerated Completions | \$75,122 | \$59,497 | \$84,843 |
| Safeguards and Security | | | |
| Safeguards and Security | \$20,668 | \$21,850 | \$28,855 |
| <hr/> | | | |
| <i>Total Defense Site Acceleration Completion</i> | \$216,296 | \$192,221 | \$128,844 |
| <hr/> | | | |
| <i>Total Oak Ridge Reservation</i> | \$237,095 | \$211,850 | \$134,514 |

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| Office of River Protection | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$471 | \$471 | \$471 |
| Program Direction | | | |
| Program Direction | \$16,757 | \$17,809 | \$18,579 |
| <i>Total Defense Environmental Services</i> | \$17,228 | \$18,280 | \$19,050 |
| Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$697,530 | \$684,480 | \$625,893 |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$410,744 | \$391,329 | \$301,942 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$2,500 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$1,110,774 | \$1,075,809 | \$927,835 |
| <i>Total Office of River Protection</i> | \$1,128,002 | \$1,094,089 | \$946,885 |

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| Office of Scientific & Technical Information | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$12 | \$15 | \$10 |
| Geothermal Technology | \$10 | \$10 | \$10 |
| Hydropower | \$11 | \$11 | \$0 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$33 | \$36 | \$20 |
| <i>Total Energy Supply</i> | \$33 | \$36 | \$20 |
| Weapons Activities | | | |
| Science Campaign | | | |
| Science Campaign | \$135 | \$134 | \$134 |
| <i>Total Weapons Activities</i> | \$135 | \$134 | \$134 |
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$295 | \$415 | \$240 |
| <i>Total Other Defense Activities</i> | \$295 | \$415 | \$240 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$14 | \$14 | \$14 |
| <i>Total Departmental Administration</i> | \$14 | \$14 | \$14 |
| Energy Conservation | | | |
| Vehicle Technologies | | | |
| Advanced Combustion R&D | \$0 | \$100 | \$100 |
| Fuels Technology | \$50 | \$0 | \$0 |
| <i>Total Vehicle Technologies</i> | \$50 | \$100 | \$100 |
| <i>Total Energy Conservation</i> | \$50 | \$100 | \$100 |
| <i>Total Office of Scientific & Technical Information</i> | \$527 | \$699 | \$508 |

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| Ohio Field Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$19,674 | \$12,533 | \$6,770 |
| <i>Total Defense Environmental Services</i> | \$19,674 | \$12,533 | \$6,770 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$160 | \$370 | \$70 |
| <i>Total Other Defense Activities</i> | \$160 | \$370 | \$70 |
| <i>Total Ohio Field Office</i> | \$19,834 | \$12,903 | \$6,840 |

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| Pacific Northwest National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$2,219 | \$3,353 | \$4,900 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$4,091 | \$1,015 | \$1,000 |
| Wind Energy | \$70 | \$0 | \$0 |
| Hydropower | \$875 | \$940 | \$75 |
| Hydrogen Technology | \$1,645 | \$2,767 | \$3,045 |
| Intergovernmental Activities | \$270 | \$300 | \$300 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$9,170 | \$8,375 | \$9,320 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$930 | \$200 | \$0 |
| Nuclear Energy Research Initiative | \$1,052 | \$2,274 | \$0 |
| Advanced Fuel Cycle Initiative | \$450 | \$150 | \$150 |
| <i>Total Research & Development</i> | \$2,432 | \$2,624 | \$150 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$460 | \$125 | \$139 |
| <i>Total Energy Supply</i> | \$12,062 | \$11,124 | \$9,609 |
| Science | | | |
| Nuclear Physics | | | |
| Nuclear Physics | \$70 | \$0 | \$0 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$89,893 | \$84,319 | \$82,114 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$14,018 | \$13,345 | \$13,429 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$1,380 | \$1,314 | \$0 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$1 | \$4,960 | \$3,000 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$4,568 | \$2,616 | \$1,126 |
| Safeguards and Security | | | |
| Safeguards and Security | \$10,721 | \$10,985 | \$11,070 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$940 | \$574 | \$761 |
| <i>Total Science</i> | \$121,591 | \$118,113 | \$111,500 |
| Weapons Activities | | | |
| Readiness Campaign | | | |
| Readiness Campaign | \$14,559 | \$4,000 | \$2,969 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$449 | \$992 | \$1,039 |
| <i>Total Weapons Activities</i> | \$15,008 | \$4,992 | \$4,008 |
| Other Defense Activities | | | |

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| Pacific Northwest National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$575 | \$779 | \$719 |
| Security and Safety Performance Assurance | | | |
| Program Direction | \$250 | \$250 | \$250 |
| Nuclear Safeguards and Security | \$3,614 | \$2,244 | \$3,231 |
| <i>Total Security and Safety Performance Assurance</i> | \$3,864 | \$2,494 | \$3,481 |
| <i>Total Other Defense Activities</i> | \$4,439 | \$3,273 | \$4,200 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$19,756 | \$20,090 | \$24,690 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$12,305 | \$13,775 | \$13,089 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$35,450 | \$49,025 | \$65,537 |
| Global Initiatives for Proliferation Prevention | \$8,197 | \$6,792 | \$4,789 |
| HEU Transparency Implementation | \$82 | \$0 | \$0 |
| International Nuclear Safety and Cooperation | \$18,715 | \$0 | \$0 |
| Elimination of Weapons -Grade Plutonium Production Pro | \$135 | \$150 | \$400 |
| Fissile Materials Disposition | \$4,050 | \$3,650 | \$2,768 |
| <i>Total Non Prolifation Programs with Russia</i> | \$66,629 | \$59,617 | \$73,494 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$5,261 | \$8,977 | \$7,797 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$103,951 | \$102,459 | \$119,070 |
| Departmental Administration | | | |
| Policy & International Affairs | | | |
| Environmental Policy Studies | \$48 | \$48 | \$48 |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$1,534 | \$2,425 | \$3,093 |
| <i>Total Departmental Administration</i> | \$1,582 | \$2,473 | \$3,141 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Distributed Generation Systems - Fuel Cells | \$3,147 | \$10,600 | \$5,000 |
| Advanced Research | \$670 | \$640 | \$490 |
| <i>Total Coal and Other Power Systems</i> | \$3,817 | \$11,240 | \$5,490 |
| Gas | | | |
| Natural Gas Technologies | \$690 | \$478 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$4,507 | \$11,718 | \$5,490 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$343 | \$0 | \$300 |
| Industries of the Future (Crosscutting) | \$1,025 | \$740 | \$1,200 |

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| Pacific Northwest National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Total Industrial Technologies</i> | \$1,368 | \$740 | \$1,500 |
| Program Management | | | |
| Program Management | \$994 | \$816 | \$816 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$2,612 | \$2,000 | \$2,000 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$150 | \$2,100 | \$2,500 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$500 | \$500 | \$500 |
| Fuel Processor R&D | \$800 | \$0 | \$0 |
| Stack Component R&D | \$0 | \$120 | \$0 |
| Distributed Energy Systems | \$15 | \$0 | \$0 |
| <i>Total Fuel Cell Technologies</i> | \$1,315 | \$620 | \$500 |
| Weatherization and Intergovernmental Activities | | | |
| Gateway deployment | \$3,400 | \$3,400 | \$3,500 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$491 | \$345 | \$600 |
| Advanced Combustion R&D | \$2,800 | \$2,000 | \$2,000 |
| Materials Technology | \$2,855 | \$4,806 | \$5,012 |
| Fuels Technology | \$127 | \$100 | \$100 |
| <i>Total Vehicle Technologies</i> | \$6,273 | \$7,251 | \$7,712 |
| Distributed Energy Resources | | | |
| End-Use Systems Integration and Interface | \$200 | \$200 | \$200 |
| Building Technologies | | | |
| Residential Building | \$902 | \$825 | \$825 |
| Commercial Building Integration | \$1,036 | \$662 | \$861 |
| Emerging Technologies | \$1,759 | \$1,385 | \$1,135 |
| Equipment Standards and Analysis | \$1,210 | \$0 | \$450 |
| <i>Total Building Technologies</i> | \$4,907 | \$2,872 | \$3,271 |
| <i>Total Energy Conservation</i> | \$21,219 | \$19,999 | \$21,999 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$1,632 | \$785 | \$610 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$1,632 | \$785 | \$610 |
| <i>Total Pacific Northwest National Laboratory</i> | \$285,991 | \$274,936 | \$279,627 |

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| Pacific Northwest Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$4,245 | \$5,277 | \$5,438 |
| <i>Total Science</i> | \$4,245 | \$5,277 | \$5,438 |
| <i>Total Pacific Northwest Site Office</i> | \$4,245 | \$5,277 | \$5,438 |

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| Paducah Gaseous Diffusion Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$120,158 | \$111,280 | \$98,012 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$120,158 | \$111,280 | \$98,012 |
| Non-Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$61,386 | \$55,484 | \$50,820 |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$331 | \$0 | \$0 |
| <i>Total Non-Defense Environmental Services</i> | \$61,717 | \$55,484 | \$50,820 |
| Defense Environmental Services | | | |
| Program Direction | | | |
| Program Direction | \$6,286 | \$5,441 | \$6,023 |
| <i>Total Defense Environmental Services</i> | \$6,286 | \$5,441 | \$6,023 |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$550 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$550 | \$0 | \$0 |
| Defense Site Acceleration Completion | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$8,352 | \$7,760 | \$11,014 |
| <i>Total Defense Site Acceleration Completion</i> | \$8,352 | \$7,760 | \$11,014 |
| <i>Total Paducah Gaseous Diffusion Plant</i> | \$197,063 | \$179,965 | \$165,869 |

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| Pantex Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$126,996 | \$111,081 | \$136,004 |
| Engineering Campaign | | | |
| Engineering Campaign | \$4,098 | \$3,412 | \$3,065 |
| Readiness Campaign | | | |
| Readiness Campaign | \$25,666 | \$37,761 | \$17,921 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$138,136 | \$188,908 | \$130,187 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$28,194 | \$35,998 | \$33,070 |
| Safeguards and Security | | | |
| Safeguards and Security | \$100,743 | \$107,342 | \$101,242 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$20,709 | \$24,016 | \$19,509 |
| <i>Total Weapons Activities</i> | <i>\$444,542</i> | <i>\$508,518</i> | <i>\$440,998</i> |
| <i>Other Defense Activities</i> | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$5 | \$25 | \$9 |
| <i>Total Other Defense Activities</i> | <i>\$5</i> | <i>\$25</i> | <i>\$9</i> |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$635 | \$674 | \$690 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$305 | \$410 | \$300 |
| Fissile Materials Disposition | \$4,172 | \$4,500 | \$4,670 |
| <i>Total Non Prolifation Programs with Russia</i> | <i>\$4,477</i> | <i>\$4,910</i> | <i>\$4,970</i> |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$5,112</i> | <i>\$5,584</i> | <i>\$5,660</i> |
| <i>Total Pantex Plant</i> | <i>\$449,659</i> | <i>\$514,127</i> | <i>\$446,667</i> |

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| Pantex Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$293 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,059 | \$835 | \$835 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$117 | \$112 | \$133 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$1,469 | \$947 | \$968 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$11,054 | \$11,914 | \$12,316 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$11,054 | \$11,914 | \$12,316 |
| <hr/> | | | |
| <i>Total Pantex Site Office</i> | \$12,523 | \$12,861 | \$13,284 |

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| Pinellas Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$3,862 | \$7,688 | \$7,603 |
| Worker and Community Transition | \$1,400 | \$0 | \$0 |
| <i>Total Office of Legacy Management</i> | \$5,262 | \$7,688 | \$7,603 |
| <i>Total Other Defense Activities</i> | \$5,262 | \$7,688 | \$7,603 |
| <i>Total Pinellas Plant</i> | \$5,262 | \$7,688 | \$7,603 |

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| Pit Disassembly Conversion Facility | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| Fissile Materials Disposition | \$36,820 | \$30,244 | \$10,700 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$36,820 | \$30,244 | \$10,700 |
| <i>Total Pit Disassembly Conversion Facility</i> | \$36,820 | \$30,244 | \$10,700 |

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| Pittsburgh Naval Reactors | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Security Investigations | \$447 | \$460 | \$441 |
| <i>Total Other Defense Activities</i> | \$447 | \$460 | \$441 |
| Naval Reactors | | | |
| Program Direction | | | |
| Program Direction | \$8,601 | \$9,058 | \$9,409 |
| <i>Total Naval Reactors</i> | \$8,601 | \$9,058 | \$9,409 |
| <i>Total Pittsburgh Naval Reactors</i> | \$9,048 | \$9,518 | \$9,850 |

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| Portsmouth Gaseous Diffusion Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$80,416 | \$91,045 | \$192,157 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$80,416 | \$91,045 | \$192,157 |
| Non-Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$198,386 | \$179,755 | \$78,911 |
| <i>Total Non-Defense Environmental Services</i> | \$198,386 | \$179,755 | \$78,911 |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$550 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$550 | \$0 | \$0 |
| Defense Site Acceleration Completion | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$19,418 | \$16,009 | \$17,842 |
| <i>Total Defense Site Acceleration Completion</i> | \$19,418 | \$16,009 | \$17,842 |
| <i>Total Portsmouth Gaseous Diffusion Plant</i> | \$298,770 | \$286,809 | \$288,910 |

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| Princeton Plasma Physics Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$124 | \$0 | \$0 |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$124 | \$0 | \$0 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$225 | \$225 | \$225 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$71,546 | \$74,191 | \$113,280 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$1,580 | \$184 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$225 | \$531 | \$306 |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,855 | \$1,945 | \$1,945 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$80 | \$134 | \$100 |
| <i>Total Science</i> | \$75,511 | \$77,210 | \$115,856 |
| <i>Total Princeton Plasma Physics Laboratory</i> | \$75,635 | \$77,210 | \$115,856 |

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| Princeton Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|------------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$1,505 | \$1,583 | \$1,618 |
| <i>Total Science</i> | \$1,505 | \$1,583 | \$1,618 |
| <i>Total Princeton Site Office</i> | \$1,505 | \$1,583 | \$1,618 |

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| Richland Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$0 | \$114 | \$140 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$760 | \$1,172 | \$2,089 |
| <i>Total Weapons Activities</i> | \$760 | \$1,286 | \$2,229 |
| Defense Environmental Services | | | |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$11,123 | \$12,653 | \$15,411 |
| Program Direction | | | |
| Program Direction | \$46,209 | \$39,551 | \$32,386 |
| <i>Total Defense Environmental Services</i> | \$57,332 | \$52,204 | \$47,797 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$2,065 | \$1,910 | \$610 |
| Security and Safety Performance Assurance | | | |
| Security Investigations | \$2,302 | \$742 | \$514 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$4,617 | \$2,652 | \$1,124 |
| Departmental Administration | | | |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$2,850 | \$2,000 | \$2,000 |
| <i>Total Departmental Administration</i> | \$2,850 | \$2,000 | \$2,000 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,856 | \$1,819 | \$2,095 |
| <i>Total Office of the Inspector General</i> | \$1,856 | \$1,819 | \$2,095 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$189 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$0 | \$1,972 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$189 | \$1,972 | \$0 |
| <i>Total Richland Operations Office</i> | \$67,604 | \$61,933 | \$55,245 |

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| Rio Blanco/Rulison Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$725 | \$505 | \$1,180 |
| <i>Total Defense Site Acceleration Completion</i> | \$725 | \$505 | \$1,180 |
| <i>Total Rio Blanco/Rulison Site</i> | \$725 | \$505 | \$1,180 |

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| Rocky Flats Environmental Technology Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$624,641 | \$637,378 | \$574,400 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$10,000 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$28,382 | \$16,455 | \$3,200 |
| <i>Total Defense Site Acceleration Completion</i> | \$663,023 | \$653,833 | \$577,600 |
| <i>Total Rocky Flats Environmental Technology Site</i> | \$663,023 | \$653,833 | \$577,600 |

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| Rocky Flats Field Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$3,577 | \$2,300 | \$2,746 |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$2,795 | \$2,022 | \$3,050 |
| Program Direction | | | |
| Program Direction | \$11,107 | \$4,210 | \$880 |
| <i>Total Defense Environmental Services</i> | \$17,479 | \$8,532 | \$6,676 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$683 | \$770 | \$0 |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$0 | \$496 | \$0 |
| Worker and Community Transition | \$2,650 | \$0 | \$0 |
| <i>Total Office of Legacy Management</i> | \$2,650 | \$496 | \$0 |
| <i>Total Other Defense Activities</i> | \$3,333 | \$1,266 | \$0 |
| <i>Total Rocky Flats Field Office</i> | \$20,812 | \$9,798 | \$6,676 |

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| Rocky Mountain Oilfield Testing Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | \$2,963 | \$2,958 | \$2,169 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$2,963 | \$2,958 | \$2,169 |
| <i>Total Rocky Mountain Oilfield Testing Center</i> | \$2,963 | \$2,958 | \$2,169 |

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| Salmon Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$340 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$340 | \$0 | \$0 |
| <i>Total Salmon Site</i> | \$340 | \$0 | \$0 |

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| Sandia National Laboratories | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$7,355 | \$10,450 | \$3,630 |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$3,900 | \$5,528 | \$6,700 |
| Geothermal Technology | \$5,020 | \$3,405 | \$3,500 |
| Hydrogen Technology | \$3,965 | \$4,347 | \$4,847 |
| Solar Energy | \$9,809 | \$7,878 | \$9,431 |
| Intergovernmental Activities | \$400 | \$615 | \$700 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$30,449 | \$32,223 | \$28,808 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$200 | \$170 | \$0 |
| Nuclear Energy Research Initiative | \$799 | \$0 | \$0 |
| Nuclear Power 2010 | \$125 | \$0 | \$0 |
| Nuclear Hydrogen Initiative | \$570 | \$210 | \$2,500 |
| Advanced Fuel Cycle Initiative | \$1,800 | \$1,700 | \$1,800 |
| Generation IV Nuclear Energy Systems Initiative | \$1,270 | \$445 | \$600 |
| <i>Total Research & Development</i> | \$4,764 | \$2,525 | \$4,900 |
| Infrastructure | | | |
| Radiological Facilities Management | \$1,750 | \$1,900 | \$2,000 |
| <i>Total Energy Supply</i> | \$36,963 | \$36,648 | \$35,708 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$7,384 | \$6,732 | \$4,530 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$47,885 | \$49,689 | \$42,603 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$3,367 | \$3,735 | \$3,516 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$9,422 | \$10,127 | \$4,544 |
| <i>Total Science</i> | \$68,058 | \$70,283 | \$55,193 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$433,870 | \$417,583 | \$437,121 |
| Science Campaign | | | |
| Science Campaign | \$14,347 | \$17,569 | \$14,569 |
| Engineering Campaign | | | |
| Engineering Campaign | \$185,694 | \$173,673 | \$150,938 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$44,032 | \$55,150 | \$40,589 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$195,542 | \$168,474 | \$119,984 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$550 | \$625 | \$748 |

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| Sandia National Laboratories | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Readiness Campaign | | | |
| Readiness Campaign | \$24,569 | \$21,657 | \$14,697 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$256,883 | \$204,036 | \$195,746 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$8,451 | \$8,449 | \$8,782 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$24,043 | \$33,845 | \$31,083 |
| Safeguards and Security | | | |
| Safeguards and Security | \$91,226 | \$93,285 | \$95,488 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$20,704 | \$20,084 | \$9,769 |
| <i>Total Weapons Activities</i> | \$1,299,911 | \$1,214,430 | \$1,119,514 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$118 | \$165 | \$155 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$11,990 | \$10,230 | \$8,977 |
| <i>Total Other Defense Activities</i> | \$12,108 | \$10,395 | \$9,132 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$71,115 | \$66,175 | \$65,375 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$21,922 | \$16,583 | \$12,522 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$61,925 | \$50,524 | \$46,122 |
| Global Initiatives for Proliferation Prevention | \$1,334 | \$4,458 | \$4,024 |
| HEU Transparency Implementation | \$1,500 | \$1,720 | \$1,720 |
| Fissile Materials Disposition | \$580 | \$0 | \$400 |
| <i>Total Non Prolifation Programs with Russia</i> | \$65,339 | \$56,702 | \$52,266 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$4,165 | \$6,393 | \$7,712 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$162,541 | \$145,853 | \$137,875 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Sequestration R&D | \$200 | \$120 | \$0 |
| Advanced Research | \$700 | \$700 | \$700 |
| <i>Total Coal and Other Power Systems</i> | \$900 | \$820 | \$700 |
| Gas | | | |
| Natural Gas Technologies | \$690 | \$0 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$1,590 | \$820 | \$700 |
| Energy Conservation | | | |

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| Sandia National Laboratories | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$2,230 | \$400 | \$110 |
| Industries of the Future (Crosscutting) | \$181 | \$250 | \$250 |
| <i>Total Industrial Technologies</i> | \$2,411 | \$650 | \$360 |
| Program Management | | | |
| Program Management | \$275 | \$250 | \$250 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$326 | \$350 | \$325 |
| Fuel Cell Technologies | | | |
| Stack Component R&D | \$0 | \$150 | \$0 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$98 | \$198 | \$175 |
| Hybrid and Electric Propulsion | \$2,133 | \$1,800 | \$1,850 |
| Advanced Combustion R&D | \$5,086 | \$6,000 | \$5,023 |
| Materials Technology | \$175 | \$1,175 | \$1,162 |
| Fuels Technology | \$610 | \$500 | \$900 |
| <i>Total Vehicle Technologies</i> | \$8,102 | \$9,673 | \$9,110 |
| <i>Total Energy Conservation</i> | \$11,114 | \$11,073 | \$10,045 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$17,439 | \$11,125 | \$10,791 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$17,439 | \$11,125 | \$10,791 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$5,964 | \$0 | \$0 |
| <i>Total Defense Site Acceleration Completion</i> | \$5,964 | \$0 | \$0 |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Operations | | | |
| SPR - Facilities Development | \$2,612 | \$2,667 | \$2,723 |
| <i>Total Strategic Petroleum Reserve</i> | \$2,612 | \$2,667 | \$2,723 |
| <i>Total Sandia National Laboratories</i> | \$1,618,300 | \$1,503,294 | \$1,381,681 |

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| Sandia Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$2,000 | \$0 | \$0 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$227 | \$205 | \$256 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$2,227 | \$205 | \$256 |
| | | | |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$250 | \$0 | \$0 |
| | | | |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$12,662 | \$12,738 | \$13,059 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$12,662 | \$12,738 | \$13,059 |
| <hr/> | | | |
| <i>Total Sandia Site Office</i> | \$15,139 | \$12,943 | \$13,315 |

Department Of Energy
 FY 2006 Congressional Budget
 Laboratory Table
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| Savannah River National Laboratory | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Hydrogen Technology | \$0 | \$450 | \$763 |
| <i>Total Energy Supply</i> | \$0 | \$450 | \$763 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$28,528 | \$36,688 | \$28,083 |
| Science Campaign | | | |
| Science Campaign | \$1,595 | \$1,332 | \$0 |
| Engineering Campaign | | | |
| Engineering Campaign | \$1,054 | \$1,470 | \$1,025 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$6,008 | \$6,525 | \$7,145 |
| Readiness Campaign | | | |
| Readiness Campaign | \$98,072 | \$57,147 | \$54,839 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$90,100 | \$105,454 | \$100,924 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,321 | \$1,201 | \$1,201 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$8,041 | \$8,090 | \$6,791 |
| Safeguards and Security | | | |
| Safeguards and Security | \$13,300 | \$13,007 | \$12,689 |
| <i>Total Weapons Activities</i> | \$248,019 | \$230,914 | \$212,697 |
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$2,436 | \$2,450 | \$2,450 |
| <i>Total Other Defense Activities</i> | \$2,436 | \$2,450 | \$2,450 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$3,106 | \$1,985 | \$1,985 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$2,323 | \$2,409 | \$2,215 |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$1,901 | \$1,017 | \$651 |
| Fissile Materials Disposition | \$39,230 | \$67,745 | \$62,466 |
| <i>Total Non Prolifation Programs with Russia</i> | \$41,131 | \$68,762 | \$63,117 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,668 | \$1,004 | \$2,148 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$48,228 | \$74,160 | \$69,465 |
| <i>Total Savannah River National Laboratory</i> | \$298,683 | \$307,974 | \$285,375 |

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| Savannah River Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$8,422 | \$8,521 | \$654 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$45 | \$37 | \$40 |
| <i>Total Science</i> | \$8,467 | \$8,558 | \$694 |
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$14,010 | \$5,026 | \$5,387 |
| Community and Regulatory Support | | | |
| Community and Regulatory Support | \$6,118 | \$6,566 | \$7,659 |
| Program Direction | | | |
| Program Direction | \$51,127 | \$47,592 | \$46,300 |
| <i>Total Defense Environmental Services</i> | \$71,255 | \$59,184 | \$59,346 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$1,755 | \$3,370 | \$120 |
| Security and Safety Performance Assurance | | | |
| Nuclear Safeguards and Security | \$4,451 | \$4,402 | \$4,002 |
| Security Investigations | \$3,820 | \$3,879 | \$3,358 |
| <i>Total Security and Safety Performance Assurance</i> | \$8,271 | \$8,281 | \$7,360 |
| Office of Legacy Management | | | |
| Worker and Community Transition | \$250 | \$0 | \$0 |
| <i>Total Other Defense Activities</i> | \$10,276 | \$11,651 | \$7,480 |
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$1,231 | \$988 | \$1,701 |
| Fissile Materials Disposition | \$5,550 | \$600 | \$1 |
| <i>Total Non Prolifation Programs with Russia</i> | \$6,781 | \$1,588 | \$1,702 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$6,781 | \$1,588 | \$1,702 |
| Departmental Administration | | | |
| Chief Financial Officer | | | |
| Cost of Work for Others | \$18,026 | \$18,683 | \$19,882 |
| <i>Total Departmental Administration</i> | \$18,026 | \$18,683 | \$19,882 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$2,165 | \$2,121 | \$2,095 |
| <i>Total Office of the Inspector General</i> | \$2,165 | \$2,121 | \$2,095 |
| Defense Site Acceleration Completion | | | |

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| Savannah River Operations Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$14,395 | \$1,471 | \$1,500 |
| <i>Total Defense Site Acceleration Completion</i> | \$14,395 | \$1,471 | \$1,500 |
| <i>Total Savannah River Operations Office</i> | \$131,365 | \$103,256 | \$92,699 |

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| Savannah River Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Research & Development | | | |
| Nuclear Energy Research Initiative | \$331 | \$0 | \$0 |
| Nuclear Power 2010 | \$0 | \$50 | \$0 |
| Nuclear Hydrogen Initiative | \$180 | \$300 | \$750 |
| Advanced Fuel Cycle Initiative | \$800 | \$583 | \$700 |
| <i>Total Research & Development</i> | \$1,311 | \$933 | \$1,450 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistanc | \$300 | \$300 | \$300 |
| <i>Total Energy Supply</i> | \$1,611 | \$1,233 | \$1,750 |
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$2,312 | \$25 | \$25 |
| <i>Total Weapons Activities</i> | \$2,312 | \$25 | \$25 |
| Defense Environmental Services | | | |
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$14,378 | \$11,240 | \$13,889 |
| <i>Total Defense Environmental Services</i> | \$14,378 | \$11,240 | \$13,889 |
| Defense Nuclear Nonproliferation | | | |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$6,115 | \$9,733 | \$11,312 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$6,115 | \$9,733 | \$11,312 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$3,035 | \$3,136 | \$3,268 |
| <i>Total Office of the Administrator</i> | \$3,035 | \$3,136 | \$3,268 |
| Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$208 | \$0 | \$0 |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$378,223 | \$378,562 | \$250,303 |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$796,694 | \$910,026 | \$951,844 |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$1,594 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$143,329 | \$136,191 | \$136,743 |
| <i>Total Defense Site Acceleration Completion</i> | \$1,320,048 | \$1,424,779 | \$1,338,890 |
| <i>Total Savannah River Site Office</i> | \$1,347,499 | \$1,450,146 | \$1,369,134 |

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| Schenectady Naval Reactors | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Other Defense Activities | | | |
| Security and Safety Performance Assurance | | | |
| Security Investigations | \$30 | \$22 | \$32 |
| <i>Total Other Defense Activities</i> | \$30 | \$22 | \$32 |
| Naval Reactors | | | |
| Program Direction | | | |
| Program Direction | \$6,699 | \$6,811 | \$7,015 |
| <i>Total Naval Reactors</i> | \$6,699 | \$6,811 | \$7,015 |
| <i>Total Schenectady Naval Reactors</i> | \$6,729 | \$6,833 | \$7,047 |

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| Separations Process Research Unit | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$5,411 | \$5,451 | \$6,494 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$5,411 | \$5,451 | \$6,494 |
| <hr/> | | | |
| <i>Total Separations Process Research Unit</i> | \$5,411 | \$5,451 | \$6,494 |

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| Shoal Site | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$645 | \$5,980 | \$699 |
| <i>Total Defense Site Acceleration Completion</i> | \$645 | \$5,980 | \$699 |
| <i>Total Shoal Site</i> | \$645 | \$5,980 | \$699 |

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| Southeast Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Energy Supply</i> | | | |
| <i>Energy Efficiency and Renewable Energy</i> | | | |
| Wind Energy | \$85 | \$85 | \$85 |
| Program Direction | \$0 | \$0 | \$148 |
| Solar Energy | \$50 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$135 | \$135 | \$283 |
| <i>Total Energy Supply</i> | \$135 | \$135 | \$283 |
| <i>Energy Conservation</i> | | | |
| <i>Program Management</i> | | | |
| Program Management | \$3,099 | \$3,200 | \$3,300 |
| <i>Total Energy Conservation</i> | \$3,099 | \$3,200 | \$3,300 |
| <i>Total Southeast Regional Office</i> | \$3,234 | \$3,335 | \$3,583 |

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| Southeastern Power Administration | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Southeastern Power Admin. - Operation & Maint. | | | |
| Purchase Power and Wheeling | | | |
| Purchase Power and Wheeling | \$34,000 | \$34,000 | \$32,713 |
| Program Direction | | | |
| Program Direction | \$5,070 | \$5,158 | \$5,600 |
| <i>Total Southeastern Power Admin. - Operation & Maint.</i> | \$39,070 | \$39,158 | \$38,313 |
| <i>Total Southeastern Power Administration</i> | \$39,070 | \$39,158 | \$38,313 |

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| Southwestern Power Administration | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Southwestern Power Admin. - Operation & Maint. | | | |
| Systems Operation and Maintenance | | | |
| Systems Operation and Maintenance | \$4,635 | \$4,639 | \$7,042 |
| Purchase Power and Wheeling | | | |
| Purchase Power and Wheeling | \$1,800 | \$2,900 | \$1,235 |
| SWPA Construction | | | |
| Construction | \$4,704 | \$5,309 | \$3,166 |
| Program Direction | | | |
| Program Direction | \$19,092 | \$19,169 | \$19,958 |
| <hr/> | | | |
| <i>Total Southwestern Power Admin. - Operation & Maint.</i> | \$30,231 | \$32,017 | \$31,401 |
| <hr/> | | | |
| <i>Total Southwestern Power Administration</i> | \$30,231 | \$32,017 | \$31,401 |

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| Stanford Linear Accelerator Center | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Site Acceleration Completion | | | |
| 2006 Accelerated Completions | | | |
| 2006 Accelerated Completions | \$2,384 | \$2,480 | \$3,500 |
| <hr/> | | | |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$2,384 | \$2,480 | \$3,500 |
| | | | |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$166,426 | \$166,192 | \$143,951 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$3,958 | \$3,450 | \$4,350 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$45,076 | \$91,378 | \$152,609 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$2,746 | \$2,775 | \$5,443 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,554 | \$485 | \$300 |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,214 | \$2,341 | \$2,511 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$150 | \$150 | \$130 |
| <hr/> | | | |
| <i>Total Science</i> | \$222,124 | \$266,771 | \$309,294 |
| <hr/> | | | |
| <i>Total Stanford Linear Accelerator Center</i> | \$224,508 | \$269,251 | \$312,794 |

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| Stanford Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|-----------------------------------|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$1,045 | \$1,655 | \$1,709 |
| <i>Total Science</i> | \$1,045 | \$1,655 | \$1,709 |
| <i>Total Stanford Site Office</i> | \$1,045 | \$1,655 | \$1,709 |

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| Strategic Petroleum Reserve Project Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Operations | | | |
| SPR - Facilities Development | \$162,238 | \$159,440 | \$156,729 |
| <hr/> | | | |
| <i>Total Strategic Petroleum Reserve</i> | \$162,238 | \$159,440 | \$156,729 |
| | | | |
| Northeast Home Heating Oil Reserve Account | | | |
| Northeast Home Heating Oil Reserve | | | |
| Northeast Home Heating Oil Reserve | \$20 | \$20 | \$20 |
| <hr/> | | | |
| <i>Total Northeast Home Heating Oil Reserve Account</i> | \$20 | \$20 | \$20 |
| <hr/> | | | |
| <i>Total Strategic Petroleum Reserve Project Office</i> | \$162,258 | \$159,460 | \$156,749 |

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| Thomas Jefferson National Accelerator Facility | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Science</i> | | | |
| High Energy Physics | | | |
| High Energy Physics | \$110 | \$0 | \$0 |
| Nuclear Physics | | | |
| Nuclear Physics | \$83,292 | \$85,946 | \$78,988 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$891 | \$525 | \$400 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$9,357 | \$0 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$300 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$972 | \$1,474 | \$1,224 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$289 | \$136 | \$250 |
| <i>Total Science</i> | \$95,211 | \$88,081 | \$80,862 |
| <i>Total Thomas Jefferson National Accelerator Facility</i> | \$95,211 | \$88,081 | \$80,862 |

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| Thomas Jefferson Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$1,030 | \$1,407 | \$1,457 |
| <i>Total Science</i> | \$1,030 | \$1,407 | \$1,457 |
| <i>Total Thomas Jefferson Site Office</i> | \$1,030 | \$1,407 | \$1,457 |

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| University of Rochester | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$62,386 | \$72,648 | \$45,558 |
| <i>Total Weapons Activities</i> | \$62,386 | \$72,648 | \$45,558 |
| <i>Total University of Rochester</i> | \$62,386 | \$72,648 | \$45,558 |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Electric Transmission and Distribution | | | |
| Research & Development | \$11,304 | \$9,463 | \$14,471 |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$50,074 | \$54,276 | \$27,159 |
| Wind Energy | \$2,424 | \$7,504 | \$6,509 |
| Program Direction | \$13,104 | \$14,393 | \$13,130 |
| Geothermal Technology | \$11,491 | \$13,869 | \$11,179 |
| Hydropower | \$1,887 | \$1,831 | \$150 |
| Hydrogen Technology | \$59,706 | \$69,543 | \$69,591 |
| Departmental Energy Management Program | \$1,963 | \$1,951 | \$2,019 |
| Solar Energy | \$7,634 | \$18,716 | \$9,022 |
| Intergovernmental Activities | \$11,279 | \$12,631 | \$7,610 |
| Renewable Program Support | \$8,493 | \$5,954 | \$2,901 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$179,359 | \$210,131 | \$163,741 |
| Research & Development | | | |
| Nuclear Energy Plant Optimization | \$53 | \$50 | \$0 |
| Nuclear Energy Research Initiative | \$123 | \$207 | \$0 |
| Nuclear Power 2010 | \$119 | \$1,614 | \$2,000 |
| Nuclear Hydrogen Initiative | \$286 | \$879 | \$1,000 |
| Advanced Fuel Cycle Initiative | \$1,276 | \$2,413 | \$1,662 |
| Generation IV Nuclear Energy Systems Initiative | \$512 | \$2,131 | \$1,887 |
| <i>Total Research & Development</i> | \$2,369 | \$7,294 | \$6,549 |
| Environment, Safety and Health | | | |
| Environment, Safety and Health | \$4,417 | \$6,013 | \$6,733 |
| Program Direction | \$15,697 | \$19,842 | \$20,900 |
| <i>Total Environment, Safety and Health</i> | \$20,114 | \$25,855 | \$27,633 |
| University Reactor Infrastructure and Education Assistance | | | |
| University Reactor Infrastructure and Education Assistanc | \$86 | \$40 | \$40 |
| Program Direction - NE | | | |
| Program Direction - NE | \$22,693 | \$24,559 | \$27,974 |
| Infrastructure | | | |
| Radiological Facilities Management | \$452 | \$452 | \$500 |
| <i>Total Energy Supply</i> | \$225,073 | \$268,331 | \$226,437 |
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$50,699 | \$79,360 | \$20,000 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$50,699 | \$79,360 | \$20,000 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$24,182 | \$65,782 | \$73,194 |
| Nuclear Physics | | | |
| Nuclear Physics | \$1,275 | \$24,630 | \$20,954 |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$716 | \$151,739 | \$91,716 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$2,056 | \$128,051 | \$79,923 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$584 | \$14,271 | \$12,885 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$454 | \$5,614 | \$3,000 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,082 | \$24,819 | \$62,905 |
| Program Direction | | | |
| Program Direction | \$66,258 | \$64,897 | \$70,132 |
| Safeguards and Security | | | |
| Safeguards and Security | \$315 | \$344 | \$380 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$2,967 | \$158 |
| <i>Total Science</i> | \$96,922 | \$483,114 | \$415,247 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$2,331 | \$66,549 | \$95,121 |
| Science Campaign | | | |
| Science Campaign | \$425 | \$19,615 | \$694 |
| Engineering Campaign | | | |
| Engineering Campaign | \$4,300 | \$4,122 | \$5,968 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$2,001 | \$8,516 | \$9,946 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$10,517 | \$52,020 | \$258,473 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$2,041 | \$8,505 | \$11,067 |
| Readiness Campaign | | | |
| Readiness Campaign | \$1,155 | \$7,940 | \$20,734 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$27,345 | \$118,612 | \$97,312 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,314 | \$4,207 | \$4,097 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$1,361 | \$30,590 | \$22,087 |
| Safeguards and Security | | | |
| Safeguards and Security | \$5,853 | \$45,283 | \$73,452 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$2,846 | \$2,520 | \$2,890 |
| <i>Total Weapons Activities</i> | \$61,489 | \$368,479 | \$601,841 |
| Defense Environmental Services | | | |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Non-Closure Environmental Activities | | | |
| Non-Closure Environmental Activities | \$32,467 | \$33,603 | \$34,413 |
| Program Direction | | | |
| Program Direction | \$66,487 | \$63,034 | \$55,229 |
| Federal Contribution to the UE D&D Fund | | | |
| Federal Contribution to the UE D&D Fund | \$449,333 | \$459,296 | \$451,000 |
| <i>Total Defense Environmental Services</i> | \$548,287 | \$555,933 | \$540,642 |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$78,338 | \$68,937 | \$29,988 |
| Program Direction | \$22,953 | \$20,251 | \$20,546 |
| <i>Total Environment, Safety, and Health</i> | \$101,291 | \$89,188 | \$50,534 |
| Hearings and Appeals | | | |
| Hearings and Appeals | \$3,775 | \$4,283 | \$4,353 |
| Security and Safety Performance Assurance | | | |
| Program Direction | \$65,547 | \$71,541 | \$71,591 |
| Nuclear Safeguards and Security | \$146,409 | \$154,339 | \$144,059 |
| Security Investigations | \$7,821 | \$6,937 | \$8,239 |
| <i>Total Security and Safety Performance Assurance</i> | \$219,777 | \$232,817 | \$223,889 |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$13,627 | \$15,148 | \$26,225 |
| Worker and Community Transition | \$2,808 | \$0 | \$0 |
| <i>Total Office of Legacy Management</i> | \$16,435 | \$15,148 | \$26,225 |
| Program Direction, NE | | | |
| Program Direction, NE | \$2,034 | \$1,284 | \$0 |
| <i>Total Other Defense Activities</i> | \$343,312 | \$342,720 | \$305,001 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$431 | \$15,926 | \$9,343 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$3,749 | \$3,883 | \$2,231 |
| Non Prolifation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$398 | \$0 | \$0 |
| Global Initiatives for Proliferation Prevention | \$9,072 | \$13,790 | \$16,088 |
| International Nuclear Safety and Cooperation | \$300 | \$0 | \$0 |
| Fissile Materials Disposition | \$2,958 | \$4,325 | \$17,595 |
| <i>Total Non Prolifation Programs with Russia</i> | \$12,728 | \$18,115 | \$33,683 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$6,993 | \$7,175 | \$7,199 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$23,901 | \$45,099 | \$52,456 |
| Naval Reactors | | | |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Naval Reactors Development | | | |
| Naval Reactors Development | \$3,611 | \$2,912 | \$3,100 |
| Program Direction | | | |
| Program Direction | \$11,252 | \$13,395 | \$13,876 |
| <i>Total Naval Reactors</i> | \$14,863 | \$16,307 | \$16,976 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$151,281 | \$175,978 | \$160,063 |
| <i>Total Office of the Administrator</i> | \$151,281 | \$175,978 | \$160,063 |
| Departmental Administration | | | |
| Departmental Administration | | | |
| Departmental Administration | \$651 | \$648 | \$648 |
| Policy & International Affairs | | | |
| Program Direction | \$14,421 | \$14,993 | \$18,844 |
| Policy Analysis and System Studies | \$395 | \$392 | \$395 |
| Environmental Policy Studies | \$126 | \$121 | \$126 |
| <i>Total Policy & International Affairs</i> | \$15,593 | \$16,154 | \$20,013 |
| Congressional, and Intergovernmental Affairs | | | |
| Program Direction | \$4,430 | \$4,826 | \$5,089 |
| Public Affairs | | | |
| Program Direction | \$3,837 | \$2,459 | \$4,504 |
| General Counsel | | | |
| General Counsel | \$21,163 | \$21,774 | \$24,217 |
| Office of the Secretary | | | |
| Office of the Secretary | \$4,233 | \$4,644 | \$5,399 |
| Management, Budget & Evaluation | | | |
| Program Direction | \$105,408 | \$108,558 | \$111,806 |
| Economic Impact & Diversity | | | |
| Program Direction | \$4,940 | \$5,099 | \$5,352 |
| Minority Economic Impact | \$1,187 | \$823 | \$830 |
| <i>Total Economic Impact & Diversity</i> | \$6,127 | \$5,922 | \$6,182 |
| Chief Information Officer | | | |
| Program Direction | \$35,950 | \$38,064 | \$51,122 |
| Cyber Security and Secure Communications | \$15,215 | \$15,121 | \$21,948 |
| Corporate Management Information Program | \$23,894 | \$31,881 | \$23,055 |
| <i>Total Chief Information Officer</i> | \$75,059 | \$85,066 | \$96,125 |
| Competitive Sourcing Initiative | | | |
| Competitive Sourcing Initiative | \$0 | \$2,480 | \$3,000 |
| <i>Total Departmental Administration</i> | \$235,850 | \$251,883 | \$276,335 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$16,339 | \$18,137 | \$18,610 |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| <i>Total Office of the Inspector General</i> | \$16,339 | \$18,137 | \$18,610 |
| Federal Energy Regulatory Commission | | | |
| Energy Infrastructure | | | |
| Energy Infrastructure | \$123,335 | \$126,325 | \$220,400 |
| Competitive Markets | | | |
| Competitive Markets | \$45,083 | \$46,768 | \$0 |
| Market Oversight | | | |
| Market Oversight | \$35,982 | \$36,907 | \$0 |
| <i>Total Federal Energy Regulatory Commission</i> | \$204,400 | \$210,000 | \$220,400 |
| Fossil Energy Research and Development | | | |
| Coal and Other Power Systems | | | |
| Central Systems | \$682 | \$664 | \$745 |
| Sequestration R&D | \$770 | \$355 | \$972 |
| Fuels | \$312 | \$322 | \$220 |
| Advanced Research | \$4,630 | \$5,139 | \$5,076 |
| Clean Coal Power Initiative | \$1,700 | \$671 | \$680 |
| <i>Total Coal and Other Power Systems</i> | \$8,094 | \$7,151 | \$7,693 |
| Gas | | | |
| Natural Gas Technologies | \$1,746 | \$2,792 | \$100 |
| Program Direction and Management Support | | | |
| Headquarters Program Direction | \$27,029 | \$27,427 | \$25,395 |
| Petroleum | | | |
| Oil Technology | \$1,888 | \$1,742 | \$100 |
| Fossil Energy Environmental Restoration | | | |
| Fossil Energy Environmental Restoration Cooperative R&D | \$1,835 | \$1,809 | \$1,716 |
| Cooperative Research & Development | \$4,100 | \$4,161 | \$1,515 |
| Import/Export Authorization | | | |
| Import/Export Authorization | \$2,716 | \$1,774 | \$1,799 |
| National Academy of Sciences Program Review | | | |
| National Academy of Sciences Program Review | \$494 | \$493 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$47,902 | \$47,349 | \$38,318 |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | \$2,352 | \$2,195 | \$2,120 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$2,352 | \$2,195 | \$2,120 |
| Energy Conservation | | | |
| Industrial Technologies | | | |
| Industries of the Future (Specific) | \$33,382 | \$34,807 | \$16,524 |
| Industries of the Future (Crosscutting) | \$23,813 | \$28,147 | \$22,109 |
| Technology Program Management Support | \$5,917 | \$3,740 | \$3,793 |
| <i>Total Industrial Technologies</i> | \$63,112 | \$66,694 | \$42,426 |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Program Management | | | |
| Program Management | \$49,650 | \$52,114 | \$47,572 |
| Federal Energy Management Program | | | |
| Federal Energy Management Program | \$3,684 | \$6,981 | \$6,322 |
| Biomass & Biorefinery Systems R&D | | | |
| Utilization of Platform Output R&D | \$5,210 | \$4,454 | \$15,955 |
| Technical/Program Management Support | \$396 | \$394 | \$600 |
| <i>Total Biomass & Biorefinery Systems R&D</i> | \$5,606 | \$4,848 | \$16,555 |
| Fuel Cell Technologies | | | |
| Transportation Systems | \$5,130 | \$5,622 | \$5,180 |
| Fuel Processor R&D | \$7,321 | \$5,550 | \$5,790 |
| Stack Component R&D | \$14,954 | \$20,702 | \$21,767 |
| Technology Validation | \$8,800 | \$16,136 | \$22,525 |
| Technical/Program Management Support | \$395 | \$535 | \$600 |
| Distributed Energy Systems | \$6,556 | \$6,292 | \$6,950 |
| <i>Total Fuel Cell Technologies</i> | \$43,156 | \$54,837 | \$62,812 |
| Weatherization and Intergovernmental Activities | | | |
| Weatherization Assistance Program | \$227,166 | \$228,160 | \$230,000 |
| State Energy Program | \$43,900 | \$44,003 | \$40,800 |
| Other State Energy Activities | \$1,374 | \$1,420 | \$0 |
| Gateway deployment | \$22,610 | \$22,379 | \$15,357 |
| <i>Total Weatherization and Intergovernmental Activities</i> | \$295,050 | \$295,962 | \$286,157 |
| Vehicle Technologies | | | |
| Vehicle Systems | \$3,143 | \$3,998 | \$3,705 |
| Innovative Concepts | \$494 | \$494 | \$500 |
| Hybrid and Electric Propulsion | \$15,975 | \$17,694 | \$30,971 |
| Advanced Combustion R&D | \$33,536 | \$31,156 | \$23,590 |
| Materials Technology | \$24,957 | \$23,352 | \$23,981 |
| Fuels Technology | \$7,025 | \$7,018 | \$9,047 |
| Technology Introduction | \$388 | \$1,548 | \$2,000 |
| Technical/Program Management Support | \$2,095 | \$1,877 | \$2,500 |
| Biennial Freedom Car Peer Review | \$494 | \$0 | \$1,000 |
| <i>Total Vehicle Technologies</i> | \$88,107 | \$87,137 | \$97,294 |
| Distributed Energy Resources | | | |
| Distributed Generation Technology Development | \$21,570 | \$24,987 | \$18,901 |
| End-Use Systems Integration and Interface | \$4,623 | \$4,573 | \$3,747 |
| <i>Total Distributed Energy Resources</i> | \$26,193 | \$29,560 | \$22,648 |
| Building Technologies | | | |
| Residential Building | \$8,316 | \$11,574 | \$13,375 |
| Commercial Building Integration | \$1,123 | \$1,608 | \$1,226 |
| Emerging Technologies | \$14,791 | \$21,244 | \$17,646 |
| Equipment Standards and Analysis | \$4,575 | \$6,897 | \$4,806 |
| Technical/Program Management Support | \$1,481 | \$1,479 | \$1,500 |
| <i>Total Building Technologies</i> | \$30,286 | \$42,802 | \$38,553 |

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| Washington Headquarters | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <i>Total Energy Conservation</i> | \$604,844 | \$640,935 | \$620,339 |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Repository Program | \$92,735 | \$74,058 | \$142,148 |
| Program Direction | \$34,385 | \$35,605 | \$36,772 |
| <i>Total Nuclear Waste Disposal</i> | \$127,120 | \$109,663 | \$178,920 |
| <i>Total Nuclear Waste Fund</i> | \$127,120 | \$109,663 | \$178,920 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$34,085 | \$5,440 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$34,085 | \$5,440 | \$0 |
| Defense Site Acceleration Completion | | | |
| Technology Development and Deployment | | | |
| Technology Development and Deployment | \$4,132 | \$58,255 | \$19,889 |
| <i>Total Defense Site Acceleration Completion</i> | \$4,132 | \$58,255 | \$19,889 |
| Economic Regulation | | | |
| Hearings and Appeals | | | |
| Hearings and Appeals | \$1,034 | \$0 | \$0 |
| <i>Total Economic Regulation</i> | \$1,034 | \$0 | \$0 |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Operations | | | |
| SPR - Facilities Development | \$4,888 | \$6,393 | \$5,338 |
| <i>Total Strategic Petroleum Reserve</i> | \$4,888 | \$6,393 | \$5,338 |
| Northeast Home Heating Oil Reserve Account | | | |
| Northeast Home Heating Oil Reserve | | | |
| Northeast Home Heating Oil Reserve | \$4,919 | \$4,910 | \$5,305 |
| <i>Total Northeast Home Heating Oil Reserve Account</i> | \$4,919 | \$4,910 | \$5,305 |
| Energy Information Administration | | | |
| Energy Information Administration | | | |
| National Energy Information System | \$81,100 | \$83,819 | \$85,926 |
| <i>Total Energy Information Administration</i> | \$81,100 | \$83,819 | \$85,926 |
| <i>Total Washington Headquarters</i> | \$2,884,792 | \$3,774,300 | \$3,810,163 |

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| Waste Isolation Pilot Plant | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$193,717 | \$201,920 | \$188,081 |
| <i>Total Defense Site Acceleration Completion</i> | \$193,717 | \$201,920 | \$188,081 |
| <i>Total Waste Isolation Pilot Plant</i> | \$193,717 | \$201,920 | \$188,081 |

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| West Valley Demonstration Project | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Site Acceleration Completion | | | |
| 2012 Accelerated Completions | | | |
| 2012 Accelerated Completions | \$98,364 | \$73,628 | \$77,100 |
| <hr/> | | | |
| <i>Total Non-Defense Site Acceleration Completion</i> | \$98,364 | \$73,628 | \$77,100 |
| | | | |
| Defense Site Acceleration Completion | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,555 | \$2,648 | \$1,800 |
| <hr/> | | | |
| <i>Total Defense Site Acceleration Completion</i> | \$2,555 | \$2,648 | \$1,800 |
| <hr/> | | | |
| <i>Total West Valley Demonstration Project</i> | \$100,919 | \$76,276 | \$78,900 |

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| Western Area Power Administration | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$150 | \$125 | \$125 |
| <i>Total Energy Supply</i> | \$150 | \$125 | \$125 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,546 | \$1,516 | \$1,497 |
| <i>Total Office of the Inspector General</i> | \$1,546 | \$1,516 | \$1,497 |
| Falcon & Amistad - Operating & Maintenance Fund | | | |
| Falcon & Amistad Operating and Maintenance Fund | | | |
| Falcon & Amistad - Operating and Maintenance | \$2,625 | \$2,804 | \$2,692 |
| <i>Total Falcon & Amistad - Operating & Maintenance Fund</i> | \$2,625 | \$2,804 | \$2,692 |
| Western Area Power Admin. Const.,Rehab.,O&M | | | |
| Systems Operation and Maintenance | | | |
| Systems Operation and Maintenance | \$241,131 | \$287,139 | \$249,752 |
| Program Direction | | | |
| Program Direction | \$125,861 | \$115,844 | \$143,667 |
| <i>Total Western Area Power Admin. Const.,Rehab.,O&M</i> | \$366,992 | \$402,983 | \$393,419 |
| Colorado River Basins Power Marketing Fund | | | |
| Equipment, Contracts and Other Related Expenses | | | |
| Colorado River Storage Project | \$153,471 | \$167,876 | \$131,232 |
| Program Direction | | | |
| Program Direction | \$40,090 | \$38,741 | \$40,036 |
| <i>Total Colorado River Basins Power Marketing Fund</i> | \$193,561 | \$206,617 | \$171,268 |
| <i>Total Western Area Power Administration</i> | \$564,874 | \$614,045 | \$569,001 |

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| Western Regional Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| <hr/> | | | |
| Energy Supply | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$100 | \$160 | \$150 |
| Program Direction | \$0 | \$0 | \$147 |
| Solar Energy | \$0 | \$50 | \$50 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$100 | \$210 | \$347 |
| <i>Total Energy Supply</i> | \$100 | \$210 | \$347 |
| Energy Conservation | | | |
| Program Management | | | |
| Program Management | \$2,769 | \$2,805 | \$3,053 |
| <i>Total Energy Conservation</i> | \$2,769 | \$2,805 | \$3,053 |
| <hr/> | | | |
| <i>Total Western Regional Office</i> | \$2,869 | \$3,015 | \$3,400 |

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| Y-12 National Security Complex | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|--|------------------------|------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$163,015 | \$155,632 | \$158,609 |
| Science Campaign | | | |
| Science Campaign | \$2,432 | \$1,180 | \$0 |
| Engineering Campaign | | | |
| Engineering Campaign | \$3,621 | \$3,760 | \$3,999 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$500 | \$250 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$109 | \$0 | \$99 |
| Readiness Campaign | | | |
| Readiness Campaign | \$45,265 | \$47,288 | \$35,519 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$332,664 | \$434,524 | \$357,240 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$944 | \$1,397 | \$2,314 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$62,141 | \$73,467 | \$67,499 |
| Safeguards and Security | | | |
| Safeguards and Security | \$111,996 | \$138,512 | \$116,654 |
| <i>Total Weapons Activities</i> | <i>\$722,687</i> | <i>\$856,010</i> | <i>\$741,933</i> |
| Other Defense Activities | | | |
| Environment, Safety, and Health | | | |
| Environment, Safety, and Health | \$0 | \$30 | \$30 |
| <i>Total Other Defense Activities</i> | <i>\$0</i> | <i>\$30</i> | <i>\$30</i> |
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| HEU Transparency Implementation | \$50 | \$914 | \$1,000 |
| Fissile Materials Disposition | \$37,000 | \$38,581 | \$41,736 |
| <i>Total Non Prolifation Programs with Russia</i> | <i>\$37,050</i> | <i>\$39,495</i> | <i>\$42,736</i> |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$500 | \$9,000 | \$0 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$37,550</i> | <i>\$48,495</i> | <i>\$42,736</i> |
| Defense Site Acceleration Completion | | | |
| 2035 Accelerated Completions | | | |
| 2035 Accelerated Completions | \$25,981 | \$27,323 | \$40,558 |
| <i>Total Defense Site Acceleration Completion</i> | <i>\$25,981</i> | <i>\$27,323</i> | <i>\$40,558</i> |
| <i>Total Y-12 National Security Complex</i> | <i>\$786,218</i> | <i>\$931,858</i> | <i>\$825,257</i> |

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| Y-12 Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Defense Nuclear Nonproliferation | | | |
| Non Prolifation Programs with Russia | | | |
| Global Initiatives for Proliferation Prevention | \$1,083 | \$1,540 | \$986 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,083 | \$1,540 | \$986 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$11,742 | \$12,387 | \$13,081 |
| <i>Total Office of the Administrator</i> | \$11,742 | \$12,387 | \$13,081 |
| <i>Total Y-12 Site Office</i> | \$12,825 | \$13,927 | \$14,067 |

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| Yucca Mountain Site Office | FY 2004 Comp/Approp | FY 2005 Comp/Approp | FY 2006 Request |
|---|------------------------|------------------------|--------------------|
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Repository Program | \$15,926 | \$189,323 | \$75,897 |
| Program Direction | \$44,387 | \$42,800 | \$43,699 |
| <i>Total Nuclear Waste Disposal</i> | \$60,313 | \$232,123 | \$119,596 |
| <i>Total Nuclear Waste Fund</i> | \$60,313 | \$232,123 | \$119,596 |
| <i>Total Yucca Mountain Site Office</i> | \$60,313 | \$232,123 | \$119,596 |