



U.S. DEPARTMENT OF
ENERGY

**FY 2010 Congressional
Budget Request**

**Laboratory Tables
Preliminary**



U.S. DEPARTMENT OF **ENERGY**

FY 2010 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, use of prior year balances, deferrals, rescissions, or other adjustments appropriated as offsets to the DOE appropriations by the Congress.

Office of Chief Financial Officer
May 2009

Department Of Energy
 FY 2010 Congressional Budget
 Laboratory Table
 (Dollars In Thousands)

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| Page Number | Laboratory / Facility Index | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-------------|--|--------------------------|--------------------------|--------------------|
| 1 | Advanced Photon Source | \$1,320 | \$1,200 | \$1,200 |
| 2 | Ames Laboratory | \$25,501 | \$27,424 | \$27,456 |
| 3 | Ames Site Office | \$587 | \$600 | \$618 |
| 4 | Argonne National Laboratory | \$410,651 | \$452,108 | \$452,109 |
| 7 | Argonne Site Office | \$4,201 | \$3,928 | \$4,299 |
| 8 | Ashtabula Site | \$292 | \$0 | \$0 |
| 9 | Berkeley Site Office | \$4,644 | \$3,962 | \$4,567 |
| 10 | Bettis Atomic Power Laboratory | \$393,945 | \$418,700 | \$502,121 |
| 11 | Brookhaven National Laboratory | \$461,326 | \$524,648 | \$590,661 |
| 13 | Brookhaven Site Office | \$4,295 | \$3,714 | \$5,436 |
| 14 | Carlsbad Area Office | \$38,038 | \$39,806 | \$41,525 |
| 15 | Chicago Operations Office | \$1,083,136 | \$873,572 | \$740,373 |
| 17 | Consolidated Business Center | \$51,675 | \$40,633 | \$46,323 |
| 18 | East Tennessee Technology Park (K25) | \$298,871 | \$235,988 | \$257,530 |
| 19 | Energy Technology Engineering Center | \$12,882 | \$15,000 | \$13,000 |
| 20 | Fermi National Accelerator Laboratory | \$354,685 | \$377,075 | \$402,935 |
| 21 | Fermi Site Office | \$2,512 | \$2,416 | \$2,695 |
| 22 | Fernald Environmental Management Project | \$7,700 | \$4,119 | \$1,850 |
| 23 | Fernald Site | \$21,786 | \$18,740 | \$19,583 |
| 24 | General Atomics Site | \$23,261 | \$21,532 | \$21,000 |
| 25 | Golden Field Office | \$317,004 | \$418,456 | \$333,843 |
| 26 | Grand Junction Office | \$26,827 | \$37,196 | \$27,030 |
| 27 | Hanford Site | \$982,523 | \$1,037,991 | \$971,678 |
| 28 | Idaho National Laboratory | \$995,570 | \$1,086,406 | \$1,070,058 |
| 31 | Idaho Operations Office | \$208,111 | \$334,310 | \$168,700 |
| 33 | Inhalation Toxicology Research Institute | \$423 | \$0 | \$0 |
| 34 | Kansas City Plant | \$416,025 | \$414,801 | \$465,305 |
| 35 | Kansas City Site Office | \$5,984 | \$6,275 | \$6,500 |
| 36 | Knolls Atomic Power Laboratory | \$288,214 | \$302,800 | \$382,412 |
| 37 | Lawrence Berkeley National Laboratory | \$497,264 | \$506,675 | \$531,176 |
| 39 | Lawrence Livermore National Laboratory | \$1,185,096 | \$1,167,506 | \$1,159,696 |
| 42 | Lexington Office | \$4,010 | \$0 | \$0 |
| 43 | Livermore Site Office | \$18,203 | \$19,034 | \$19,643 |
| 44 | Los Alamos National Laboratory | \$1,891,911 | \$1,884,853 | \$1,741,401 |
| 47 | Los Alamos Site Office | \$22,914 | \$19,429 | \$20,202 |
| 48 | Miamisburg Site | \$31,221 | \$33,562 | \$34,443 |
| 49 | Moab Site | \$23,734 | \$45,699 | \$30,671 |
| 50 | Morgantown Office | \$6,711 | \$9,170 | \$10,452 |
| 51 | National Energy Technology Lab | \$685,309 | \$897,552 | \$661,936 |

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| Page Number | Laboratory / Facility Index | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-------------|--|--------------------------|--------------------------|--------------------|
| 53 | National Renewable Energy Laboratory | \$293,047 | \$288,406 | \$310,824 |
| 55 | Naval Petroleum Reserve No 1 | \$5,281 | \$6,000 | \$5,740 |
| 56 | Naval Petroleum Reserve No 3 | \$7,482 | \$7,412 | \$12,595 |
| 57 | Naval Research Laboratory | \$22,105 | \$9,961 | \$18,594 |
| 58 | Nevada Operations Office | \$10,541 | \$1,100 | \$0 |
| 59 | Nevada Site Office | \$167,361 | \$173,695 | \$189,341 |
| 61 | Nevada Test Site | \$337,265 | \$337,245 | \$263,662 |
| 62 | New Brunswick Laboratory | \$7,834 | \$7,783 | \$12,306 |
| 63 | NNSA Service Center | \$928,744 | \$767,966 | \$649,552 |
| 66 | Oak Ridge Institute for Science & Education | \$31,542 | \$32,688 | \$35,759 |
| 67 | Oak Ridge National Laboratory | \$998,608 | \$1,094,260 | \$1,065,482 |
| 70 | Oak Ridge National Laboratory Site Office | \$0 | \$0 | \$4,439 |
| 71 | Oak Ridge Operations Office | \$108,081 | \$106,627 | \$105,717 |
| 72 | Oak Ridge Reservation | \$86,833 | \$91,513 | \$41,868 |
| 73 | Office of River Protection | \$998,131 | \$1,035,626 | \$1,124,859 |
| 74 | Office of Scientific & Technical Information | \$2,028 | \$13,650 | \$11,351 |
| 75 | Ohio Field Office | \$20 | \$70 | \$70 |
| 76 | Pacific Northwest National Laboratory | \$512,765 | \$498,633 | \$508,696 |
| 78 | Pacific Northwest Site Office | \$5,186 | \$5,264 | \$6,150 |
| 79 | Paducah Gaseous Diffusion Plant | \$151,614 | \$172,383 | \$149,132 |
| 80 | Pantex Plant | \$383,242 | \$346,560 | \$393,445 |
| 81 | Pantex Site Office | \$167,529 | \$186,057 | \$194,521 |
| 82 | Pinellas Plant | \$7,757 | \$8,174 | \$7,869 |
| 83 | Pittsburgh Naval Reactors | \$10,735 | \$11,299 | \$0 |
| 84 | Portsmouth Gaseous Diffusion Plant | \$243,779 | \$257,912 | \$342,552 |
| 85 | Princeton Plasma Physics Laboratory | \$76,343 | \$73,678 | \$73,747 |
| 86 | Princeton Site Office | \$1,840 | \$1,726 | \$2,055 |
| 87 | Radiological & Envir. Sciences Lab | \$5,224 | \$5,349 | \$5,487 |
| 88 | Remote Sensing Laboratory | \$90 | \$90 | \$100 |
| 89 | Richland Operations Office | \$71,693 | \$73,348 | \$80,968 |
| 90 | Rocky Flats Field Office | \$104,649 | \$99,573 | \$100,856 |
| 91 | Rocky Mountain Oilfield Testing Center | \$3,964 | \$4,200 | \$3,300 |
| 92 | Sandia National Laboratories | \$1,356,156 | \$1,322,247 | \$1,343,234 |
| 95 | Sandia Site Office | \$13,808 | \$14,425 | \$14,585 |
| 96 | Savannah River National Laboratory | \$76,175 | \$548,814 | \$62,743 |
| 97 | Savannah River Operations Office | \$376,353 | \$121,429 | \$671,657 |
| 98 | Savannah River Site | \$1,421,265 | \$1,490,384 | \$1,596,169 |
| 99 | Savannah River Site Office | \$61,471 | \$67,676 | \$51,635 |
| 100 | Schenectady Naval Reactors | \$7,951 | \$8,269 | \$0 |

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Laboratory Table
 (Dollars In Thousands)

| Page Number | Laboratory / Facility Index | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|----------------------------|--|-----------------------|-----------------------|-----------------|
| 101 | Separations Process Research Unit | \$27,334 | \$18,000 | \$15,000 |
| 102 | SLAC National Accelerator Laboratory | \$302,943 | \$312,906 | \$289,089 |
| 103 | Southeastern Power Administration | \$54,817 | \$56,940 | \$78,444 |
| 104 | Southwestern Power Administration | \$83,215 | \$63,414 | \$82,944 |
| 105 | Stanford Site Office | \$2,499 | \$2,748 | \$2,830 |
| 106 | Strategic Petroleum Reserve - Bayou Choctow | \$10,853 | \$15,318 | \$53,964 |
| 107 | Strategic Petroleum Reserve - Big Hill | \$17,262 | \$20,207 | \$22,744 |
| 108 | Strategic Petroleum Reserve - Bryan Mound | \$20,884 | \$22,133 | \$19,517 |
| 109 | Strategic Petroleum Reserve - West Hackberry | \$16,897 | \$17,393 | \$29,651 |
| 110 | Strategic Petroleum Reserve Project Office | \$87,221 | \$89,264 | \$93,749 |
| 111 | Strategic Petroleum Reserve-RICHTON | \$24,773 | \$31,507 | \$0 |
| 112 | Thomas Jefferson National Accelerator Facility | \$98,517 | \$125,862 | \$149,188 |
| 113 | Thomas Jefferson Site Office | \$1,995 | \$1,828 | \$2,225 |
| 114 | University of Rochester | \$59,150 | \$55,031 | \$55,001 |
| 115 | Washington Headquarters | \$3,267,863 | \$11,914,776 | \$5,055,872 |
| 122 | Waste Isolation Pilot Plant | \$210,316 | \$203,801 | \$192,483 |
| 123 | West Valley Demonstration Project | \$66,485 | \$66,900 | \$59,933 |
| 124 | Western Area Power Administration | \$777,162 | \$869,138 | \$879,094 |
| 125 | Y-12 National Security Complex | \$760,241 | \$731,569 | \$682,571 |
| 126 | Y-12 Site Office | \$223,406 | \$218,114 | \$260,551 |
| 127 | Yucca Mountain Project Office | \$113,784 | \$96,000 | \$0 |
| 128 | Yucca Mountain Site Office | \$102,207 | \$29,393 | \$19,000 |
| Total Department Of Energy | | \$26,202,678 | \$35,540,614 | \$28,275,337 |

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| Advanced Photon Source | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Northeast Home Heating Oil Reserve Account | | | |
| Northeast Home Heating Oil Reserve | | | |
| Northeast Home Heating Oil Reserve | \$1,320 | \$1,200 | \$1,200 |
| <i>Total Northeast Home Heating Oil Reserve Account</i> | \$1,320 | \$1,200 | \$1,200 |
| <i>Total Advanced Photon Source</i> | \$1,320 | \$1,200 | \$1,200 |

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| Ames Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Vehicle Technologies | \$0 | \$340 | \$1,849 |
| Industrial Technologies | \$540 | \$1,985 | \$604 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$540 | \$2,325 | \$2,453 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$540 | \$2,325 | \$2,453 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$500 | \$500 | \$0 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$19,981 | \$20,423 | \$21,126 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,466 | \$1,472 | \$600 |
| Safeguards and Security | | | |
| Safeguards and Security | \$944 | \$974 | \$980 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$220 | \$415 | \$541 |
| <hr/> | | | |
| <i>Total Science</i> | \$23,111 | \$23,784 | \$23,247 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$625 | \$0 | \$401 |
| <hr/> | | | |
| <i>Total Defense Nuclear Nonproliferation</i> | \$625 | \$0 | \$401 |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Advanced Research | \$1,075 | \$1,115 | \$1,105 |
| Advanced Turbines | \$150 | \$200 | \$250 |
| <hr/> | | | |
| <i>Total Fuels and Other Power Systems</i> | \$1,225 | \$1,315 | \$1,355 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$1,225 | \$1,315 | \$1,355 |
| <hr/> | | | |
| <i>Total Ames Laboratory</i> | \$25,501 | \$27,424 | \$27,456 |

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| Ames Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$587 | \$600 | \$618 |
| <i>Total Science</i> | \$587 | \$600 | \$618 |
| <i>Total Ames Site Office</i> | \$587 | \$600 | \$618 |

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| Argonne National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$433 | \$29,479 | \$0 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$433 | \$29,479 | \$0 |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$1,044 | \$1,025 | \$875 |
| Operations and Analysis | \$700 | \$90 | \$90 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$1,744 | \$1,115 | \$965 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$1,744 | \$1,115 | \$965 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$2,632 | \$1,300 | \$1,700 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$20,046 | \$18,930 | \$15,000 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$625 | \$213 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$23,303 | \$20,443 | \$16,700 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$2,265 | \$2,650 | \$2,920 |
| Wind Energy | \$275 | \$554 | \$756 |
| Geothermal Technology | \$45 | \$500 | \$500 |
| Hydrogen Technology | \$15,082 | \$9,890 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$5,600 |
| Water Power | \$0 | \$15 | \$0 |
| Solar Energy | \$1,400 | \$2,080 | \$2,000 |
| Vehicle Technologies | \$24,992 | \$18,216 | \$29,274 |
| Industrial Technologies | \$1,740 | \$73 | \$1,780 |
| Progam Support | \$251 | \$255 | \$6,255 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$46,050 | \$34,233 | \$49,085 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$46,050 | \$34,233 | \$49,085 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$13,335 | \$12,856 | \$11,003 |
| Nuclear Physics | | | |
| Nuclear Physics | \$26,121 | \$27,056 | \$28,708 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$27,040 | \$27,937 | \$29,247 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$183,637 | \$182,130 | \$193,534 |

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| Argonne National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$83 | \$40 | \$40 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$389 | \$0 | \$10,000 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$43,970 | \$41,664 | \$54,528 |
| Safeguards and Security | | | |
| Safeguards and Security | \$8,562 | \$8,514 | \$8,694 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$1,155 | \$825 | \$964 |
| <hr/> | | | |
| <i>Total Science</i> | \$304,292 | \$301,022 | \$336,718 |
| | | | |
| Weapons Activities | | | |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$200 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$760 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$2,084 | \$2,188 | \$2,297 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$3,044 | \$2,188 | \$2,297 |
| | | | |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$1,225 | \$1,230 | \$1,230 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$1,225 | \$1,230 | \$1,230 |
| | | | |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$0 | \$2,800 | \$0 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$6,121 | \$6,122 | \$6,823 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$2,935 | \$2,122 | \$823 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$17,135 | \$48,214 | \$34,813 |
| <hr/> | | | |
| <i>Total Defense Nuclear Nonproliferation</i> | \$26,191 | \$59,258 | \$42,459 |
| | | | |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Fuel Cells | \$1,100 | \$1,200 | \$800 |
| Fuels | \$937 | \$700 | \$650 |
| Advanced Research | \$780 | \$780 | \$880 |
| Innovations for Existing Plants | \$0 | \$460 | \$325 |
| <hr/> | | | |
| <i>Total Fuels and Other Power Systems</i> | \$2,817 | \$3,140 | \$2,655 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$250 | \$0 | \$0 |

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| Argonne National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Total Fossil Energy Research and Development</i> | \$3,067 | \$3,140 | \$2,655 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$1,302 | \$0 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$1,302 | \$0 | \$0 |
| <i>Total Argonne National Laboratory</i> | \$410,651 | \$452,108 | \$452,109 |

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| Argonne Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|----------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$4,201 | \$3,928 | \$4,299 |
| <i>Total Science</i> | \$4,201 | \$3,928 | \$4,299 |
| <i>Total Argonne Site Office</i> | \$4,201 | \$3,928 | \$4,299 |

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| Ashtabula Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Closure Sites | | | |
| Ashtabula | \$292 | \$0 | \$0 |
| <i>Total Defense Environmental Cleanup</i> | \$292 | \$0 | \$0 |
| <i>Total Ashtabula Site</i> | \$292 | \$0 | \$0 |

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| Berkeley Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-----------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$4,644 | \$3,962 | \$4,567 |
| <i>Total Science</i> | \$4,644 | \$3,962 | \$4,567 |
| <i>Total Berkeley Site Office</i> | \$4,644 | \$3,962 | \$4,567 |

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| Bettis Atomic Power Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$393,945 | \$418,700 | \$502,121 |
| <i>Total Naval Reactors</i> | \$393,945 | \$418,700 | \$502,121 |
| <i>Total Bettis Atomic Power Laboratory</i> | \$393,945 | \$418,700 | \$502,121 |

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| Brookhaven National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$15,438 | \$8,433 | \$12,614 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$15,438 | \$8,433 | \$12,614 |
| <hr/> | | | |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$350 | \$350 | \$350 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$350 | \$350 | \$350 |
| <hr/> | | | |
| Nuclear Energy | | | |
| Nuclear Power 2010 | | | |
| Nuclear Power 2010 | \$67 | \$0 | \$0 |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$276 | \$75 | \$100 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$1,485 | \$900 | \$0 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$3,200 | \$0 | \$0 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$7 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$5,035 | \$975 | \$100 |
| <hr/> | | | |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$0 | \$18 | \$25 |
| Hydrogen Technology | \$2,250 | \$3,000 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$1,200 |
| Solar Energy | \$470 | \$470 | \$470 |
| Vehicle Technologies | \$600 | \$980 | \$980 |
| Industrial Technologies | \$60 | \$60 | \$0 |
| Program Support | \$400 | \$672 | \$672 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$3,780 | \$5,200 | \$3,347 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$3,780 | \$5,200 | \$3,347 |
| <hr/> | | | |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$46,701 | \$43,314 | \$24,796 |
| Nuclear Physics | | | |
| Nuclear Physics | \$169,467 | \$179,694 | \$187,593 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$20,145 | \$19,433 | \$18,869 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$137,216 | \$195,531 | \$236,804 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$8,200 | \$14,882 | \$46,387 |

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| Brookhaven National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$730 | \$390 | \$200 |
| Safeguards and Security | | | |
| Safeguards and Security | \$10,859 | \$11,349 | \$11,530 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$575 | \$825 | \$1,050 |
| <i>Total Science</i> | \$393,893 | \$465,418 | \$527,229 |
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$215 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,621 | \$1,702 | \$1,787 |
| <i>Total Weapons Activities</i> | \$1,836 | \$1,702 | \$1,787 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$160 | \$160 | \$160 |
| <i>Total Other Defense Activities</i> | \$160 | \$160 | \$160 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$1,240 | \$1,845 | \$1,517 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$5,677 | \$5,677 | \$10,328 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$33,586 | \$34,256 | \$32,808 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$331 | \$632 | \$421 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$40,834 | \$42,410 | \$45,074 |
| <i>Total Brookhaven National Laboratory</i> | \$461,326 | \$524,648 | \$590,661 |

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| Brookhaven Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-------------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$4,295 | \$3,714 | \$5,436 |
| <i>Total Science</i> | \$4,295 | \$3,714 | \$5,436 |
| <i>Total Brookhaven Site Office</i> | \$4,295 | \$3,714 | \$5,436 |

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| Carlsbad Area Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Waste Isolation Pilot Plant | | | |
| Transportation | \$25,704 | \$27,860 | \$27,854 |
| Program Direction | | | |
| Program Direction | \$7,452 | \$6,822 | \$9,027 |
| Safeguards and Security | | | |
| Safeguards and Security | \$4,882 | \$5,124 | \$4,644 |
| <i>Total Defense Environmental Cleanup</i> | \$38,038 | \$39,806 | \$41,525 |
| <i>Total Carlsbad Area Office</i> | \$38,038 | \$39,806 | \$41,525 |

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| Chicago Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$4,500 | \$1,200 | \$0 |
| Operations and Analysis | \$2,035 | \$0 | \$0 |
| Program Direction | \$704 | \$361 | \$365 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$7,239 | \$1,561 | \$365 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$7,239 | \$1,561 | \$365 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$40 | \$15 | \$44 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$5 | \$20 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$45 | \$35 | \$44 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$129,168 | \$133,966 | \$130,059 |
| Nuclear Physics | | | |
| Nuclear Physics | \$67,119 | \$65,429 | \$69,568 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$151,467 | \$142,895 | \$96,199 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$190,427 | \$178,280 | \$175,159 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$146,519 | \$146,049 | \$147,144 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$1,506 | \$0 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$57,143 | \$52,626 | \$51,492 |
| Program Direction | | | |
| Program Direction | \$26,716 | \$26,837 | \$33,600 |
| Small Business Innovative Research | | | |
| Small Business Innovative Research | \$140,238 | \$0 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,992 | \$1,600 | \$0 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$15 | \$0 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$111,612 | \$69,676 | \$0 |
| <hr/> | | | |
| <i>Total Science</i> | \$1,023,922 | \$817,358 | \$703,221 |
| Weapons Activities | | | |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$5,580 | \$5,830 | \$6,300 |
| Readiness Campaign | | | |
| Readiness Campaign | \$30,164 | \$39,834 | \$22,058 |

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| Chicago Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Total Weapons Activities</i> | \$35,744 | \$45,664 | \$28,358 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$1,380 | \$1,127 | \$34 |
| <i>Total Other Defense Activities</i> | \$1,380 | \$1,127 | \$34 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$1,500 | \$0 | \$0 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,500 | \$0 | \$0 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$12,063 | \$6,762 | \$6,762 |
| <i>Total Departmental Administration</i> | \$12,063 | \$6,762 | \$6,762 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,243 | \$1,065 | \$1,589 |
| <i>Total Office of the Inspector General</i> | \$1,243 | \$1,065 | \$1,589 |
| <i>Total Chicago Operations Office</i> | \$1,083,136 | \$873,572 | \$740,373 |

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| Consolidated Business Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$51,675 | \$40,633 | \$46,323 |
| <i>Total Defense Environmental Cleanup</i> | \$51,675 | \$40,633 | \$46,323 |
| <i>Total Consolidated Business Center</i> | \$51,675 | \$40,633 | \$46,323 |

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| East Tennessee Technology Park (K25) | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$282,181 | \$208,833 | \$225,000 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$282,181 | \$208,833 | \$225,000 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$45 | \$30 | \$30 |
| <i>Total Other Defense Activities</i> | \$45 | \$30 | \$30 |
| Defense Environmental Cleanup | | | |
| Oak Ridge Reservation | | | |
| Soil and Water Remediation - Offsites | \$23 | \$105 | \$100 |
| Safeguards and Security | | | |
| Safeguards and Security | \$16,622 | \$27,020 | \$32,400 |
| <i>Total Defense Environmental Cleanup</i> | \$16,645 | \$27,125 | \$32,500 |
| <i>Total East Tennessee Technology Park (K25)</i> | \$298,871 | \$235,988 | \$257,530 |

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| Energy Technology Engineering Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$12,882 | \$15,000 | \$13,000 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$12,882 | \$15,000 | \$13,000 |
| <i>Total Energy Technology Engineering Center</i> | \$12,882 | \$15,000 | \$13,000 |

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| Fermi National Accelerator Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$351,484 | \$374,449 | \$398,872 |
| Nuclear Physics | | | |
| Nuclear Physics | \$560 | \$292 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$270 | \$360 | \$260 |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,201 | \$1,734 | \$3,383 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$170 | \$240 | \$420 |
| <i>Total Science</i> | \$354,685 | \$377,075 | \$402,935 |
| <i>Total Fermi National Accelerator Laboratory</i> | \$354,685 | \$377,075 | \$402,935 |

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| Fermi Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,512 | \$2,416 | \$2,695 |
| <i>Total Science</i> | \$2,512 | \$2,416 | \$2,695 |
| <i>Total Fermi Site Office</i> | \$2,512 | \$2,416 | \$2,695 |

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| Fernald Environmental Management Project | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Closure Sites | | | |
| Fernald | \$7,700 | \$4,119 | \$1,850 |
| <i>Total Defense Environmental Cleanup</i> | \$7,700 | \$4,119 | \$1,850 |
| <i>Total Fernald Environmental Management Project</i> | \$7,700 | \$4,119 | \$1,850 |

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| Fernald Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---------------------------------------|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$21,786 | \$18,740 | \$19,583 |
| <i>Total Other Defense Activities</i> | \$21,786 | \$18,740 | \$19,583 |
| <i>Total Fernald Site</i> | \$21,786 | \$18,740 | \$19,583 |

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| General Atomics Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$23,261 | \$21,532 | \$21,000 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$23,261 | \$21,532 | \$21,000 |
| <hr/> | | | |
| <i>Total General Atomics Site</i> | \$23,261 | \$21,532 | \$21,000 |

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| Golden Field Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$154 | \$700 | \$0 |
| Operations and Analysis | \$0 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$154 | \$700 | \$0 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$154 | \$700 | \$0 |
| | | | |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$1,300 | \$2,665 | \$2,700 |
| Wind Energy | \$1,478 | \$4,173 | \$12,691 |
| Program Direction | \$24,308 | \$26,544 | \$61,910 |
| Geothermal Technology | \$13,848 | \$30,000 | \$30,000 |
| Water Power | \$7,566 | \$37,742 | \$28,915 |
| Solar Energy | \$71,231 | \$77,063 | \$189,761 |
| Program Support | \$900 | \$1,243 | \$2,486 |
| Tribal Energy Activities | \$4,400 | \$4,500 | \$4,500 |
| Renewable Energy Production Incentive | \$4,500 | \$4,500 | \$0 |
| Congressionally Directed Projects | \$186,664 | \$228,803 | \$0 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$316,195 | \$417,233 | \$332,963 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$316,195 | \$417,233 | \$332,963 |
| | | | |
| Science | | | |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$655 | \$523 | \$880 |
| <hr/> | | | |
| <i>Total Science</i> | \$655 | \$523 | \$880 |
| <hr/> | | | |
| <i>Total Golden Field Office</i> | \$317,004 | \$418,456 | \$333,843 |

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| Grand Junction Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---------------------------------------|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$26,827 | \$37,196 | \$27,030 |
| <i>Total Other Defense Activities</i> | \$26,827 | \$37,196 | \$27,030 |
| <i>Total Grand Junction Office</i> | \$26,827 | \$37,196 | \$27,030 |

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| Hanford Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Fast Flux Test Reactor Facility | | | |
| Fast Flux Test Reactor Facility | \$10,248 | \$10,755 | \$7,652 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$10,248 | \$10,755 | \$7,652 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$215 | \$115 | \$115 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$215 | \$115 | \$115 |
| Defense Environmental Cleanup | | | |
| Hanford Site | | | |
| 2012 Accelerated Completions | \$437,689 | \$476,491 | \$501,367 |
| 2035 Accelerated Completions | \$447,868 | \$470,865 | \$379,773 |
| <hr/> | | | |
| <i>Total Hanford Site</i> | \$885,557 | \$947,356 | \$881,140 |
| Safeguards and Security | | | |
| Safeguards and Security | \$86,503 | \$79,765 | \$82,771 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$972,060 | \$1,027,121 | \$963,911 |
| <hr/> | | | |
| <i>Total Hanford Site</i> | \$982,523 | \$1,037,991 | \$971,678 |

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| Idaho National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$5,351 | \$13,478 | \$5,000 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$5,351 | \$13,478 | \$5,000 |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$2,830 | \$2,400 | \$10,000 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$2,830 | \$2,400 | \$10,000 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$80,684 | \$107,814 | \$74,236 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$39,942 | \$39,130 | \$69,000 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$13,300 | \$15,100 | \$14,810 |
| Idaho Facilities Management | | | |
| Idaho Facilities Management | \$113,485 | \$137,550 | \$202,016 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$3,555 | \$3,098 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$250,966 | \$302,692 | \$360,062 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$10,045 | \$8,266 | \$10,651 |
| Wind Energy | \$1,000 | \$906 | \$1,235 |
| Geothermal Technology | \$0 | \$350 | \$250 |
| Hydrogen Technology | \$200 | \$0 | \$0 |
| Water Power | \$50 | \$50 | \$50 |
| Vehicle Technologies | \$3,935 | \$4,324 | \$14,374 |
| Industrial Technologies | \$400 | \$203 | \$1,320 |
| Federal Energy Management Program | \$201 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$15,831 | \$14,099 | \$27,880 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$15,831 | \$14,099 | \$27,880 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$1,703 | \$1,885 | \$1,717 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$407 | \$214 | \$221 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$2,371 | \$2,222 | \$2,222 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$86 | \$79 | \$140 |
| <hr/> | | | |
| <i>Total Science</i> | \$4,567 | \$4,400 | \$4,300 |

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| Idaho National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$227 | \$0 | \$0 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$14,713 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$3,850 | \$1,993 | \$3,400 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$3,415 | \$1,200 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$558 | \$586 | \$615 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$985 | \$952 | \$0 |
| <i>Total Weapons Activities</i> | <i>\$23,748</i> | <i>\$4,731</i> | <i>\$4,015</i> |
| Other Defense Activities | | | |
| Idaho Sitewide Safeguards and Security | | | |
| Idaho Sitewide Safeguards and Security | \$75,261 | \$78,811 | \$83,358 |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$2,387 | \$3,729 | \$3,729 |
| <i>Total Other Defense Activities</i> | <i>\$77,648</i> | <i>\$82,540</i> | <i>\$87,087</i> |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$3,838 | \$3,915 | \$5,257 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$2,010 | \$2,010 | \$2,241 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$941 | \$1,243 | \$747 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$27,873 | \$108,213 | \$77,331 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$34,662</i> | <i>\$115,381</i> | <i>\$85,576</i> |
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$56,906 | \$68,900 | \$78,400 |
| <i>Total Naval Reactors</i> | <i>\$56,906</i> | <i>\$68,900</i> | <i>\$78,400</i> |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$4,989 | \$1,000 | \$1,000 |
| <i>Total Departmental Administration</i> | <i>\$4,989</i> | <i>\$1,000</i> | <i>\$1,000</i> |
| Fossil Energy Research and Development | | | |

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| Idaho National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Fuels and Other Power Systems | | | |
| Carbon Sequestration | \$195 | \$428 | \$250 |
| Advanced Research | \$170 | \$170 | \$170 |
| <i>Total Fuels and Other Power Systems</i> | \$365 | \$598 | \$420 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$220 | \$400 | \$150 |
| Petroleum - Oil Technologies | | | |
| Oil Technology | \$0 | \$26 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$585 | \$1,024 | \$570 |
| Defense Environmental Cleanup | | | |
| Idaho National Laboratory | | | |
| Soil and Water Remediation | \$517,487 | \$475,761 | \$406,168 |
| <i>Total Defense Environmental Cleanup</i> | \$517,487 | \$475,761 | \$406,168 |
| <i>Total Idaho National Laboratory</i> | \$995,570 | \$1,086,406 | \$1,070,058 |

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| Idaho Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Nuclear Energy | | | |
| University Research Program | | | |
| University Research | \$0 | \$5,000 | \$0 |
| Nuclear Power 2010 | | | |
| Nuclear Power 2010 | \$132,771 | \$177,000 | \$20,000 |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$10,766 | \$56,189 | \$62,447 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$13,765 | \$38,871 | \$34,000 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$2,920 | \$6,146 | \$0 |
| Idaho Facilities Management | | | |
| Idaho Facilities Management | \$0 | \$0 | \$1,386 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$0 | \$2,854 | \$0 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$939 | \$1,714 | \$0 |
| Program Direction-NE | | | |
| Program Direction-NE | \$32,676 | \$32,676 | \$34,514 |
| <i>Total Nuclear Energy</i> | \$193,837 | \$320,450 | \$152,347 |
| Weapons Activities | | | |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,178 | \$1,237 | \$1,299 |
| <i>Total Weapons Activities</i> | \$1,178 | \$1,237 | \$1,299 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$1,839 | \$1,351 | \$139 |
| <i>Total Other Defense Activities</i> | \$1,839 | \$1,351 | \$139 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$0 | \$0 | \$2,397 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$0 | \$0 | \$2,397 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,118 | \$932 | \$1,108 |
| <i>Total Office of the Inspector General</i> | \$1,118 | \$932 | \$1,108 |
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$10,139 | \$10,340 | \$11,410 |
| <i>Total Defense Environmental Cleanup</i> | \$10,139 | \$10,340 | \$11,410 |

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| Idaho Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--------------------------------------|--------------------------|--------------------------|--------------------|
| <i>Total Idaho Operations Office</i> | \$208,111 | \$334,310 | \$168,700 |

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| Inhalation Toxicology Research Institute | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$423 | \$0 | \$0 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$423 | \$0 | \$0 |
| <i>Total Inhalation Toxicology Research Institute</i> | \$423 | \$0 | \$0 |

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| Kansas City Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$208,324 | \$222,872 | \$223,874 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$1,821 |
| Engineering Campaign | | | |
| Engineering Campaign | \$6,147 | \$6,310 | \$3,467 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$5,823 | \$250 | \$0 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$10,748 | \$10,843 | \$11,060 |
| Cyber Security | | | |
| Cyber Security | \$3,678 | \$5,734 | \$5,087 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$125 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$26,625 | \$21,524 | \$8,869 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$90,590 | \$95,517 | \$175,556 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$27,951 | \$29,932 | \$21,672 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$4,706 | \$4,941 | \$2,339 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$25,491 | \$10,600 | \$10,000 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$2,000 | \$2,696 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$985 | \$952 | \$0 |
| Total Weapons Activities | \$413,193 | \$412,171 | \$463,745 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$50 | \$50 | \$50 |
| Program Direction | | | |
| Program Direction | \$1,200 | \$1,200 | \$0 |
| Total Other Defense Activities | \$1,250 | \$1,250 | \$50 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$227 | \$25 | \$0 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$1,355 | \$1,355 | \$1,510 |
| Total Defense Nuclear Nonproliferation | \$1,582 | \$1,380 | \$1,510 |
| Total Kansas City Plant | \$416,025 | \$414,801 | \$465,305 |

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| Kansas City Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$5,984 | \$6,275 | \$6,500 |
| <i>Total Office of the Administrator</i> | \$5,984 | \$6,275 | \$6,500 |
| <i>Total Kansas City Site Office</i> | \$5,984 | \$6,275 | \$6,500 |

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| Knolls Atomic Power Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$288,214 | \$302,800 | \$382,412 |
| <i>Total Naval Reactors</i> | \$288,214 | \$302,800 | \$382,412 |
| <i>Total Knolls Atomic Power Laboratory</i> | \$288,214 | \$302,800 | \$382,412 |

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| Lawrence Berkeley National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$59 | \$72 | \$0 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$59 | \$72 | \$0 |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$1,876 | \$3,000 | \$3,000 |
| Operations and Analysis | \$2,200 | \$3,283 | \$4,338 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$4,076 | \$6,283 | \$7,338 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$4,076 | \$6,283 | \$7,338 |
| Nuclear Energy | | | |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$788 | \$825 | \$0 |
| <i>Total Nuclear Energy</i> | \$788 | \$825 | \$0 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$945 | \$468 | \$638 |
| Geothermal Technology | \$1,342 | \$2,000 | \$1,000 |
| Hydrogen Technology | \$2,960 | \$2,500 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$2,000 |
| Vehicle Technologies | \$9,500 | \$9,229 | \$9,729 |
| Building Technologies | \$9,162 | \$11,945 | \$19,980 |
| Industrial Technologies | \$1,250 | \$1,500 | \$1,315 |
| Federal Energy Management Program | \$2,200 | \$2,200 | \$3,227 |
| Program Support | \$90 | \$151 | \$6,151 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$27,449 | \$29,993 | \$44,040 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$27,449 | \$29,993 | \$44,040 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$53,412 | \$59,988 | \$46,142 |
| Nuclear Physics | | | |
| Nuclear Physics | \$24,756 | \$25,498 | \$33,340 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$110,688 | \$104,248 | \$119,490 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$131,469 | \$138,691 | \$131,529 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$4,796 | \$4,856 | \$4,856 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$17,417 | \$29,956 | \$34,027 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$101,594 | \$89,786 | \$96,178 |

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| Lawrence Berkeley National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Safeguards and Security | | | |
| Safeguards and Security | \$4,985 | \$5,006 | \$5,059 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$635 | \$686 | \$897 |
| <i>Total Science</i> | \$449,752 | \$458,715 | \$471,518 |
| Weapons Activities | | | |
| Science Campaign | | | |
| Science Campaign | \$160 | \$0 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$10 | \$0 | \$0 |
| <i>Total Weapons Activities</i> | \$170 | \$0 | \$0 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$297 | \$297 | \$297 |
| <i>Total Other Defense Activities</i> | \$297 | \$297 | \$297 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$6,846 | \$5,151 | \$4,703 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$215 | \$215 | \$240 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$7,061 | \$5,366 | \$4,943 |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Carbon Sequestration | \$2,555 | \$3,259 | \$1,080 |
| Advanced Research | \$100 | \$50 | \$0 |
| Advanced Turbines | \$447 | \$600 | \$730 |
| <i>Total Fuels and Other Power Systems</i> | \$3,102 | \$3,909 | \$1,810 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$1,010 | \$1,165 | \$1,230 |
| Petroleum - Oil Technologies | | | |
| Oil Technology | \$0 | \$50 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$4,112 | \$5,124 | \$3,040 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$3,500 | \$0 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$3,500 | \$0 | \$0 |
| <i>Total Lawrence Berkeley National Laboratory</i> | \$497,264 | \$506,675 | \$531,176 |

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| Lawrence Livermore National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$110 | \$0 | \$0 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$3,040 | \$2,940 | \$0 |
| <i>Total Nuclear Energy</i> | \$3,150 | \$2,940 | \$0 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Wind Energy | \$490 | \$999 | \$1,362 |
| Hydrogen Technology | \$4,313 | \$1,500 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$300 |
| Solar Energy | \$0 | \$0 | \$150 |
| Vehicle Technologies | \$3,275 | \$5,054 | \$4,354 |
| Industrial Technologies | \$0 | \$75 | \$0 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$8,078 | \$7,628 | \$6,166 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$8,078 | \$7,628 | \$6,166 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$560 | \$795 | \$788 |
| Nuclear Physics | | | |
| Nuclear Physics | \$1,509 | \$1,575 | \$1,022 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$23,903 | \$23,162 | \$13,898 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$4,071 | \$3,270 | \$3,387 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$13,150 | \$12,534 | \$12,538 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$16,631 | \$11,748 | \$11,305 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$17 | \$83 | \$345 |
| <i>Total Science</i> | \$59,841 | \$53,167 | \$43,283 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$99,042 | \$120,358 | \$95,340 |
| Science Campaign | | | |
| Science Campaign | \$80,506 | \$92,615 | \$92,475 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$35,112 |
| Engineering Campaign | | | |
| Engineering Campaign | \$25,477 | \$20,805 | \$23,814 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$305,642 | \$280,699 | \$294,999 |

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| Lawrence Livermore National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$202,245 | \$212,507 | \$183,743 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$95,475 | \$96,531 | \$95,477 |
| Cyber Security | | | |
| Cyber Security | \$19,910 | \$17,029 | \$18,356 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$17,981 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$4,341 | \$8,416 | \$3,444 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$98,586 | \$85,758 | \$86,970 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$23,275 | \$40,381 | \$40,236 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$18,828 | \$15,915 | \$17,455 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$12,272 | \$21,446 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$3,940 | \$3,806 | \$0 |
| <i>Total Weapons Activities</i> | <i>\$1,007,520</i> | <i>\$1,016,266</i> | <i>\$987,421</i> |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$3,739 | \$3,214 | \$3,214 |
| <i>Total Other Defense Activities</i> | <i>\$3,739</i> | <i>\$3,214</i> | <i>\$3,214</i> |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$43,476 | \$30,770 | \$41,569 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$24,116 | \$24,117 | \$30,883 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$16,326 | \$13,679 | \$30,633 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$8,199 | \$14,467 | \$14,598 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$92,117</i> | <i>\$83,033</i> | <i>\$117,683</i> |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Carbon Sequestration | \$700 | \$1,258 | \$1,019 |
| <i>Total Fossil Energy Research and Development</i> | <i>\$700</i> | <i>\$1,258</i> | <i>\$1,019</i> |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$1,350 | \$0 | \$0 |

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| Lawrence Livermore National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Total Defense Nuclear Waste Disposal</i> | \$1,350 | \$0 | \$0 |
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$8,601 | \$0 | \$910 |
| <i>Total Defense Environmental Cleanup</i> | \$8,601 | \$0 | \$910 |
| <i>Total Lawrence Livermore National Laboratory</i> | \$1,185,096 | \$1,167,506 | \$1,159,696 |

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| Lexington Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$4,010 | \$0 | \$0 |
| <i>Total Weapons Activities</i> | \$4,010 | \$0 | \$0 |
| <i>Total Lexington Office</i> | \$4,010 | \$0 | \$0 |

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| Livermore Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$18,203 | \$19,034 | \$19,643 |
| <i>Total Office of the Administrator</i> | \$18,203 | \$19,034 | \$19,643 |
| <i>Total Livermore Site Office</i> | \$18,203 | \$19,034 | \$19,643 |

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| Los Alamos National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$1,888 | \$1,905 | \$0 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$1,888 | \$1,905 | \$0 |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$5,750 | \$5,500 | \$5,500 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$5,750 | \$5,500 | \$5,500 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$556 | \$345 | \$1,225 |
| Fuel Cycle Research and Facilities | | | |
| MOX Fuel Fabrication Facilities | \$200 | \$0 | \$0 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$30,120 | \$13,431 | \$12,825 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$15,971 | \$27,500 | \$27,030 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$46,847 | \$41,276 | \$41,080 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$200 | \$248 | \$0 |
| Wind Energy | \$125 | \$111 | \$151 |
| Hydrogen Technology | \$14,401 | \$13,000 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$6,000 |
| Vehicle Technologies | \$367 | \$3,876 | \$1,866 |
| Industrial Technologies | \$60 | \$60 | \$750 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$15,153 | \$17,295 | \$8,767 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$15,153 | \$17,295 | \$8,767 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$423 | \$248 | \$248 |
| Nuclear Physics | | | |
| Nuclear Physics | \$11,769 | \$17,168 | \$18,221 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$19,709 | \$17,770 | \$10,303 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$29,304 | \$32,608 | \$33,148 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$3,612 | \$2,981 | \$3,399 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$4,248 | \$3,420 | \$2,470 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$50 | \$210 | \$345 |

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| Los Alamos National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <i>Total Science</i> | \$69,115 | \$74,405 | \$68,134 |
| <i>Weapons Activities</i> | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$199,502 | \$350,949 | \$320,395 |
| Science Campaign | | | |
| Science Campaign | \$78,180 | \$92,946 | \$110,691 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$1,500 |
| Engineering Campaign | | | |
| Engineering Campaign | \$24,082 | \$25,044 | \$24,569 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$13,679 | \$12,218 | \$15,000 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$226,763 | \$164,913 | \$156,891 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$156,416 | \$149,823 | \$108,000 |
| Cyber Security | | | |
| Cyber Security | \$19,910 | \$17,477 | \$18,427 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$190,888 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$7,119 | \$7,926 | \$2,200 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$425,151 | \$472,824 | \$398,788 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$19,986 | \$36,985 | \$38,835 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$27,603 | \$26,613 | \$28,122 |
| <i>Total Weapons Activities</i> | \$1,389,279 | \$1,357,718 | \$1,223,418 |
| <i>Other Defense Activities</i> | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$890 | \$290 | \$290 |
| <i>Total Other Defense Activities</i> | \$890 | \$290 | \$290 |
| <i>Defense Nuclear Nonproliferation</i> | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$97,848 | \$87,172 | \$97,858 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$25,184 | \$25,185 | \$40,073 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$49,216 | \$31,559 | \$47,800 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$13,822 | \$17,370 | \$17,232 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$186,070 | \$161,286 | \$202,963 |

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| Los Alamos National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Carbon Sequestration | \$1,581 | \$2,444 | \$2,249 |
| Advanced Research | \$100 | \$0 | \$0 |
| <i>Total Fuels and Other Power Systems</i> | \$1,681 | \$2,444 | \$2,249 |
| <i>Total Fossil Energy Research and Development</i> | \$1,681 | \$2,444 | \$2,249 |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Productions Operations | \$1,968 | \$0 | \$0 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$1,968 | \$0 | \$0 |
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$173,270 | \$222,734 | \$189,000 |
| <i>Total Defense Environmental Cleanup</i> | \$173,270 | \$222,734 | \$189,000 |
| <i>Total Los Alamos National Laboratory</i> | \$1,891,911 | \$1,884,853 | \$1,741,401 |

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| Los Alamos Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$920 | \$0 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$1,226 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$790 | \$0 | \$0 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$912 | \$0 | \$0 |
| <i>Total Weapons Activities</i> | \$3,848 | \$0 | \$0 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$1,899 | \$0 | \$0 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,899 | \$0 | \$0 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$17,167 | \$19,429 | \$20,202 |
| <i>Total Office of the Administrator</i> | \$17,167 | \$19,429 | \$20,202 |
| <i>Total Los Alamos Site Office</i> | \$22,914 | \$19,429 | \$20,202 |

Laboratory Table
 (Dollars In Thousands)

| Miamisburg Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Closure Sites | | | |
| Closure Sites | \$1,189 | \$1,100 | \$1,200 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$1,189 | \$1,100 | \$1,200 |
| Defense Environmental Cleanup | | | |
| Closure Sites | | | |
| Miamisburg | \$30,032 | \$32,462 | \$33,243 |
| <i>Total Defense Environmental Cleanup</i> | \$30,032 | \$32,462 | \$33,243 |
| <i>Total Miamisburg Site</i> | \$31,221 | \$33,562 | \$34,443 |

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| Moab Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$23,734 | \$45,699 | \$30,671 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$23,734 | \$45,699 | \$30,671 |
| <i>Total Moab Site</i> | \$23,734 | \$45,699 | \$30,671 |

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| Morgantown Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---------------------------------------|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$6,711 | \$9,170 | \$10,452 |
| <i>Total Other Defense Activities</i> | \$6,711 | \$9,170 | \$10,452 |
| <i>Total Morgantown Office</i> | \$6,711 | \$9,170 | \$10,452 |

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| National Energy Technology Lab | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$26,965 | \$34,036 | \$71,025 |
| Operations and Analysis | \$6,501 | \$5,689 | \$5,849 |
| Program Direction | \$4,441 | \$5,185 | \$5,244 |
| Congressionally Directed Tech. Deployment | \$22,323 | \$17,745 | \$0 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$60,230 | \$62,655 | \$82,118 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$60,230 | \$62,655 | \$82,118 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$200 | \$350 | \$0 |
| Wind Energy | \$168 | \$65 | \$89 |
| Program Direction | \$12,933 | \$14,231 | \$40,480 |
| Geothermal Technology | \$19 | \$0 | \$0 |
| Hydrogen Technology | \$972 | \$70 | \$0 |
| Water Power | \$14 | \$0 | \$0 |
| Industrial Technologies | \$645 | \$650 | \$675 |
| Federal Energy Management Program | \$2,787 | \$3,740 | \$5,486 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$17,738 | \$19,106 | \$46,730 |
| <hr/> | | | |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$17,738 | \$19,106 | \$46,730 |
| Science | | | |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$300 | \$0 | \$0 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$589 | \$734 | \$857 |
| <hr/> | | | |
| <i>Total Science</i> | \$889 | \$734 | \$857 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$610 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$3,596 | \$161 | \$500 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$4,206 | \$161 | \$500 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$99 | \$300 | \$300 |
| <hr/> | | | |
| <i>Total Departmental Administration</i> | \$99 | \$300 | \$300 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,492 | \$1,599 | \$3,177 |
| <hr/> | | | |
| <i>Total Office of the Inspector General</i> | \$1,492 | \$1,599 | \$3,177 |

Department Of Energy
 FY 2010 Congressional Budget
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| National Energy Technology Lab | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Fuel Cells | \$46,144 | \$48,700 | \$45,464 |
| Carbon Sequestration | \$108,548 | \$136,589 | \$168,004 |
| Fuels | \$22,411 | \$23,574 | \$13,660 |
| Advanced Research | \$16,331 | \$19,302 | \$18,909 |
| Innovations for Existing Plants | \$35,083 | \$49,540 | \$40,675 |
| Advanced Integrated Gasification Combined Cycle | \$52,029 | \$65,236 | \$55,000 |
| Advanced Turbines | \$22,103 | \$26,900 | \$30,020 |
| <hr/> | | | |
| <i>Total Fuels and Other Power Systems</i> | \$302,649 | \$369,841 | \$371,732 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$17,510 | \$17,359 | \$22,080 |
| Program Direction | | | |
| Energy Technology Center Program Direction | \$116,607 | \$121,055 | \$125,150 |
| Petroleum - Oil Technologies | | | |
| Oil Technology | \$4,334 | \$4,379 | \$0 |
| Fossil Energy Environmental Restoration | | | |
| Fossil Energy Environmental Restoration | \$6,238 | \$6,300 | \$8,310 |
| Cooperative Research & Revelopment | | | |
| Cooperative Research & Development | \$4,757 | \$4,950 | \$0 |
| Plant & Capital Equipment | | | |
| Plant & Capital Equipment | \$7,927 | \$0 | \$0 |
| Clean Coal Power Initiative | | | |
| Clean Coal Power Initiative | \$67,444 | \$288,174 | \$0 |
| Future Gen | | | |
| Future Gen | \$72,262 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$599,728 | \$812,058 | \$527,272 |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$927 | \$939 | \$982 |
| <hr/> | | | |
| <i>Total Strategic Petroleum Reserve</i> | \$927 | \$939 | \$982 |
| <hr/> | | | |
| <i>Total National Energy Technology Lab</i> | \$685,309 | \$897,552 | \$661,936 |

Department Of Energy
 FY 2010 Congressional Budget
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| National Renewable Energy Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$1,850 | \$2,805 | \$2,350 |
| Operations and Analysis | \$0 | \$20 | \$0 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$1,850 | \$2,825 | \$2,350 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$1,850 | \$2,825 | \$2,350 |
| Nuclear Energy | | | |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$246 | \$0 | \$0 |
| <i>Total Nuclear Energy</i> | \$246 | \$0 | \$0 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$32,898 | \$38,827 | \$32,250 |
| Wind Energy | \$33,217 | \$34,607 | \$38,190 |
| Facilities and Infrastructure | \$76,176 | \$76,000 | \$63,000 |
| Geothermal Technology | \$1,630 | \$2,000 | \$1,000 |
| Hydrogen Technology | \$28,717 | \$8,773 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$1,500 |
| Water Power | \$904 | \$383 | \$300 |
| Solar Energy | \$69,754 | \$65,351 | \$71,157 |
| Vehicle Technologies | \$17,634 | \$21,939 | \$19,931 |
| Building Technologies | \$8,328 | \$10,858 | \$18,161 |
| Industrial Technologies | \$1,295 | \$795 | \$790 |
| Federal Energy Management Program | \$3,762 | \$3,300 | \$4,842 |
| Program Support | \$6,066 | \$10,167 | \$45,167 |
| Weatherization Assistance | \$0 | \$1,000 | \$280 |
| State Energy Program Grants | \$0 | \$2,500 | \$3,000 |
| Tribal Energy Activities | \$800 | \$650 | \$800 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$281,181 | \$277,150 | \$300,368 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$281,181 | \$277,150 | \$300,368 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$1,438 | \$1,497 | \$1,136 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$7,171 | \$5,773 | \$5,980 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$796 | \$581 | \$372 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$35 | \$50 | \$50 |
| <i>Total Science</i> | \$9,440 | \$7,901 | \$7,538 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$330 | \$330 | \$368 |

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Laboratory Table
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| National Renewable Energy Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Total Defense Nuclear Nonproliferation</i> | \$330 | \$330 | \$368 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$0 | \$200 | \$200 |
| <i>Total Departmental Administration</i> | \$0 | \$200 | \$200 |
| <i>Total National Renewable Energy Laboratory</i> | \$293,047 | \$288,406 | \$310,824 |

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| Naval Petroleum Reserve No 1 | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Productions Operations | \$3,433 | \$1,000 | \$4,000 |
| Management | \$1,848 | \$5,000 | \$1,740 |
| <hr/> | | | |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$5,281 | \$6,000 | \$5,740 |
| <hr/> | | | |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$5,281 | \$6,000 | \$5,740 |
| <hr/> | | | |
| <i>Total Naval Petroleum Reserve No 1</i> | \$5,281 | \$6,000 | \$5,740 |

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| Naval Petroleum Reserve No 3 | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Productions Operations | \$3,815 | \$2,985 | \$6,866 |
| Management | \$3,667 | \$4,427 | \$5,729 |
| <hr/> | | | |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$7,482 | \$7,412 | \$12,595 |
| <hr/> | | | |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$7,482 | \$7,412 | \$12,595 |
| <hr/> | | | |
| <i>Total Naval Petroleum Reserve No 3</i> | \$7,482 | \$7,412 | \$12,595 |

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 FY 2010 Congressional Budget
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| Naval Research Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Science Campaign | | | |
| Science Campaign | \$0 | \$1,812 | \$294 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$22,105 | \$8,149 | \$0 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$22,105 | \$9,961 | \$294 |
| | | | |
| Naval Reactors | | | |
| Program Direction | | | |
| Program Direction | \$0 | \$0 | \$18,300 |
| <hr/> | | | |
| <i>Total Naval Reactors</i> | \$0 | \$0 | \$18,300 |
| <hr/> | | | |
| <i>Total Naval Research Laboratory</i> | \$22,105 | \$9,961 | \$18,594 |

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| Nevada Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---------------------------------------|--------------------------|--------------------------|--------------------|
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Transportation | \$10,541 | \$1,100 | \$0 |
| <i>Total Nuclear Waste Fund</i> | \$10,541 | \$1,100 | \$0 |
| <i>Total Nevada Operations Office</i> | \$10,541 | \$1,100 | \$0 |

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 FY 2010 Congressional Budget
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| Nevada Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Science Campaign | | | |
| Science Campaign | \$0 | \$399 | \$0 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$78,814 | \$79,666 | \$76,000 |
| Cyber Security | | | |
| Cyber Security | \$4,527 | \$3,176 | \$4,425 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$27,622 | \$0 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$591 | \$0 | \$0 |
| <i>Total Weapons Activities</i> | <i>\$111,554</i> | <i>\$83,241</i> | <i>\$80,425</i> |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$6,080 | \$6,680 | \$5,680 |
| <i>Total Other Defense Activities</i> | <i>\$6,080</i> | <i>\$6,680</i> | <i>\$5,680</i> |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$17,774 | \$17,847 | \$18,410 |
| <i>Total Office of the Administrator</i> | <i>\$17,774</i> | <i>\$17,847</i> | <i>\$18,410</i> |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,118 | \$1,198 | \$1,589 |
| <i>Total Office of the Inspector General</i> | <i>\$1,118</i> | <i>\$1,198</i> | <i>\$1,589</i> |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Repository Program | \$1,600 | \$29,107 | \$7,500 |
| Prog. Mgmt. & Int (S & T) | \$0 | \$14,500 | \$6,200 |
| <i>Total Nuclear Waste Disposal</i> | <i>\$1,600</i> | <i>\$43,607</i> | <i>\$13,700</i> |
| <i>Total Nuclear Waste Fund</i> | <i>\$1,600</i> | <i>\$43,607</i> | <i>\$13,700</i> |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$0 | \$0 | \$58,400 |
| Prog. mgmt & Int (Non S & T) | \$972 | \$0 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | <i>\$972</i> | <i>\$0</i> | <i>\$58,400</i> |
| <i>Total Defense Nuclear Waste Disposal</i> | <i>\$972</i> | <i>\$0</i> | <i>\$58,400</i> |
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$3,951 | \$4,105 | \$4,257 |

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| Nevada Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| NNSA Sites | | | |
| NNSA Sites | \$24,312 | \$17,017 | \$6,880 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$28,263 | \$21,122 | \$11,137 |
| <hr/> | | | |
| <i>Total Nevada Site Office</i> | \$167,361 | \$173,695 | \$189,341 |

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| Nevada Test Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$48,912 | \$36,103 | \$336 |
| Science Campaign | | | |
| Science Campaign | \$29,702 | \$27,233 | \$23,700 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$0 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$3,000 | \$0 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$300 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$96,984 | \$141,747 | \$106,604 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$180 | \$195 | \$6,279 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$40,459 | \$44,007 | \$45,208 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$13,461 | \$13,675 | \$12,247 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$17,730 | \$475 | \$0 |
| <i>Total Weapons Activities</i> | \$250,728 | \$263,435 | \$194,374 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$12,367 | \$8,495 | \$4,015 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$1,520 | \$1,520 | \$1,694 |
| Non Proliferation Programs with Russia | | | |
| Fissile Materials Disposition | \$300 | \$600 | \$200 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,294 | \$4,538 | \$4,585 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$15,481 | \$15,153 | \$10,494 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$10,000 | \$0 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$10,000 | \$0 | \$0 |
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$61,056 | \$58,657 | \$58,794 |
| <i>Total Defense Environmental Cleanup</i> | \$61,056 | \$58,657 | \$58,794 |
| <i>Total Nevada Test Site</i> | \$337,265 | \$337,245 | \$263,662 |

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Laboratory Table
 (Dollars In Thousands)

| New Brunswick Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$6,644 | \$6,583 | \$6,981 |
| <i>Total Science</i> | \$6,644 | \$6,583 | \$6,981 |
| Weapons Activities | | | |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$190 | \$200 | \$210 |
| <i>Total Weapons Activities</i> | \$190 | \$200 | \$210 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$1,000 | \$1,000 | \$5,115 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$1,000 | \$1,000 | \$5,115 |
| <i>Total New Brunswick Laboratory</i> | \$7,834 | \$7,783 | \$12,306 |

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| NNSA Service Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$99 | \$115 | \$262 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$99 | \$115 | \$262 |
| | | | |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$8,396 | \$1,944 | \$0 |
| Fuel Cycle Research and Facilities | | | |
| MOX Fuel Fabrication Facilities | \$1,500 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$9,896 | \$1,944 | \$0 |
| | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$33,874 | \$13,868 | \$34,868 |
| Science Campaign | | | |
| Science Campaign | \$64,881 | \$0 | \$1,822 |
| Engineering Campaign | | | |
| Engineering Campaign | \$5,960 | \$0 | \$1,264 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$12,004 | \$0 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$9,088 | \$40,927 | \$19,500 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$7,731 | \$7,759 | \$8,000 |
| Cyber Security | | | |
| Cyber Security | \$0 | \$3,458 | \$4,648 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$600 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$725 | \$2,561 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$7,648 | \$5,376 | \$1,369 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$156,057 | \$157,205 | \$182,356 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$22,044 | \$27,014 | \$29,898 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$20 | \$0 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$20,538 | \$14,272 | \$0 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$341,170 | \$272,440 | \$283,725 |
| | | | |
| Other Defense Activities | | | |
| MOX Fuel Fabrication Facility | | | |
| MOX Fuel Fabrication Facility | \$0 | \$1,000 | \$0 |

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| NNSA Service Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$22,871 | \$19,944 | \$695 |
| <i>Total Other Defense Activities</i> | \$22,871 | \$20,944 | \$695 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$27,807 | \$12,799 | \$15,441 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$9,008 | \$9,008 | \$10,042 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$103,305 | \$81,345 | \$138,769 |
| Elimination of Weapons -Grade Plutonium Production Pro | \$171,843 | \$134,646 | \$24,507 |
| Fissile Materials Disposition | \$0 | \$1,000 | \$1,575 |
| <i>Total Non Proliferation Programs with Russia</i> | \$275,148 | \$216,991 | \$164,851 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$81,537 | \$103,978 | \$69,975 |
| Congrassionally Directed Projects | | | |
| Congrassionally Directed Projects | \$7,380 | \$1,903 | \$0 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$400,880 | \$344,679 | \$260,309 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$67,916 | \$73,678 | \$77,588 |
| Cogressionally Directed Projects | | | |
| Cogressionally Directed Projects | \$22,140 | \$23,312 | \$0 |
| <i>Total Office of the Administrator</i> | \$90,056 | \$96,990 | \$77,588 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$39,253 | \$7,150 | \$7,150 |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$7,200 | \$7,200 | \$0 |
| <i>Total Departmental Administration</i> | \$46,453 | \$14,350 | \$7,150 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$7,332 | \$8,079 | \$7,943 |
| <i>Total Office of the Inspector General</i> | \$7,332 | \$8,079 | \$7,943 |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Program Direction | \$1,088 | \$1,000 | \$1,000 |
| <i>Total Nuclear Waste Fund</i> | \$1,088 | \$1,000 | \$1,000 |
| Defense Environmental Cleanup | | | |

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| NNSA Service Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Program Direction | | | |
| Program Direction | \$7,035 | \$5,982 | \$7,704 |
| NNSA Sites | | | |
| NNSA Sites | \$1,864 | \$1,443 | \$3,176 |
| <i>Total Defense Environmental Cleanup</i> | \$8,899 | \$7,425 | \$10,880 |
| <i>Total NNSA Service Center</i> | \$928,744 | \$767,966 | \$649,552 |

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| Oak Ridge Institute for Science & Education | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$304 | \$400 | \$250 |
| Nuclear Physics | | | |
| Nuclear Physics | \$1,228 | \$1,238 | \$703 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$5,342 | \$4,396 | \$4,053 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$2,060 | \$1,600 | \$1,600 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$1,631 | \$1,748 | \$1,400 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,082 | \$1,000 | \$0 |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,679 | \$1,617 | \$1,626 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$2,250 | \$3,506 | \$3,604 |
| Total Science | \$15,576 | \$15,505 | \$13,236 |
| Weapons Activities | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$75 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$12,803 | \$13,528 | \$14,293 |
| Total Weapons Activities | \$12,878 | \$13,528 | \$14,293 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$2,858 | \$3,575 | \$3,575 |
| Total Other Defense Activities | \$2,858 | \$3,575 | \$3,575 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$80 | \$80 | \$89 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$150 | \$0 | \$4,566 |
| Total Defense Nuclear Nonproliferation | \$230 | \$80 | \$4,655 |
| Total Oak Ridge Institute for Science & Education | \$31,542 | \$32,688 | \$35,759 |

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| Oak Ridge National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$18,609 | \$17,360 | \$23,000 |
| Operations and Analysis | \$0 | \$0 | \$159 |
| Congressionally Directed Tech. Deployment | \$492 | \$476 | \$0 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$19,101 | \$17,836 | \$23,159 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$19,101 | \$17,836 | \$23,159 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$4,253 | \$6,278 | \$3,875 |
| Fuel Cycle Research and Facilities | | | |
| MOX Fuel Fabrication Facilities | \$400 | \$0 | \$0 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$26,721 | \$11,025 | \$15,000 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$12,178 | \$17,400 | \$5,160 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$92 | \$0 | \$0 |
| <i>Total Nuclear Energy</i> | \$43,644 | \$34,703 | \$24,035 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$10,531 | \$9,277 | \$7,205 |
| Wind Energy | \$644 | \$1,082 | \$1,476 |
| Geothermal Technology | \$309 | \$300 | \$0 |
| Hydrogen Technology | \$10,097 | \$6,665 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$2,300 |
| Water Power | \$518 | \$550 | \$50 |
| Solar Energy | \$390 | \$276 | \$250 |
| Vehicle Technologies | \$42,653 | \$45,195 | \$53,734 |
| Building Technologies | \$7,672 | \$10,002 | \$16,731 |
| Industrial Technologies | \$7,221 | \$7,510 | \$8,920 |
| Federal Energy Management Program | \$2,708 | \$2,860 | \$4,195 |
| Program Support | \$315 | \$529 | \$6,529 |
| Weatherization Assistance | \$0 | \$3,000 | \$500 |
| State Energy Program Grants | \$0 | \$2,500 | \$3,000 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$83,058 | \$89,746 | \$104,890 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$83,058 | \$89,746 | \$104,890 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$85 | \$0 | \$0 |
| Nuclear Physics | | | |
| Nuclear Physics | \$25,090 | \$35,445 | \$33,776 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$64,886 | \$67,504 | \$60,160 |

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| Oak Ridge National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$307,468 | \$312,456 | \$328,986 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$46,028 | \$141,214 | \$152,084 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$9,535 | \$25,103 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$98,622 | \$94,073 | \$95,958 |
| Safeguards and Security | | | |
| Safeguards and Security | \$7,652 | \$8,895 | \$8,895 |
| <i>Total Science</i> | \$559,366 | \$684,690 | \$679,859 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$20 | \$0 | \$0 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$1,180 | \$400 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$75 | \$0 | \$0 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$4,296 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,142 | \$1,199 | \$1,259 |
| <i>Total Weapons Activities</i> | \$6,713 | \$1,599 | \$1,259 |
| Other Defense Activities | | | |
| MOX Fuel Fabrication Facility | | | |
| MOX Fuel Fabrication Facility | \$0 | \$2,404 | \$0 |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$4,419 | \$3,808 | \$3,808 |
| <i>Total Other Defense Activities</i> | \$4,419 | \$6,212 | \$3,808 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$15,889 | \$15,262 | \$10,258 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$17,253 | \$17,254 | \$23,232 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$150,517 | \$81,676 | \$96,769 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$6,839 | \$18,657 | \$16,144 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$190,498 | \$132,849 | \$146,403 |
| Fossil Energy Research and Development | | | |

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| Oak Ridge National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Fuels and Other Power Systems | | | |
| Advanced Research | \$3,128 | \$2,875 | \$3,658 |
| Advanced Turbines | \$200 | \$300 | \$0 |
| <hr/> | | | |
| <i>Total Fuels and Other Power Systems</i> | \$3,328 | \$3,175 | \$3,658 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$186 | \$250 | \$250 |
| <hr/> | | | |
| <i>Total Fossil Energy Research and Development</i> | \$3,514 | \$3,425 | \$3,908 |
| | | | |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Prog. Mgmt. & Int (S & T) | \$243 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Nuclear Waste Fund</i> | \$243 | \$0 | \$0 |
| | | | |
| Defense Environmental Cleanup | | | |
| Oak Ridge Reservation | | | |
| Soil and Water Remediation - Offsites | \$87,705 | \$122,825 | \$77,800 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$87,705 | \$122,825 | \$77,800 |
| | | | |
| Strategic Petroleum Reserve | | | |
| Management for SPR Operations | | | |
| Management | \$347 | \$375 | \$361 |
| <hr/> | | | |
| <i>Total Strategic Petroleum Reserve</i> | \$347 | \$375 | \$361 |
| <hr/> | | | |
| <i>Total Oak Ridge National Laboratory</i> | \$998,608 | \$1,094,260 | \$1,065,482 |

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| Oak Ridge National Laboratory Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$0 | \$0 | \$4,439 |
| <i>Total Science</i> | \$0 | \$0 | \$4,439 |
| <i>Total Oak Ridge National Laboratory Site Office</i> | \$0 | \$0 | \$4,439 |

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| Oak Ridge Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Nuclear Energy | | | |
| Program Direction-NE | | | |
| Program Direction-NE | \$2,189 | \$1,290 | \$1,353 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$2,189 | \$1,290 | \$1,353 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$50 | \$0 | \$0 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$5,040 | \$5,079 | \$5,214 |
| Program Direction | | | |
| Program Direction | \$43,274 | \$44,948 | \$42,305 |
| Safeguards and Security | | | |
| Safeguards and Security | \$18,649 | \$18,699 | \$19,237 |
| <hr/> | | | |
| <i>Total Science</i> | \$67,013 | \$68,726 | \$66,756 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$4,796 | \$4,738 | \$2,347 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$4,796 | \$4,738 | \$2,347 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$50 | \$50 | \$56 |
| <hr/> | | | |
| <i>Total Defense Nuclear Nonproliferation</i> | \$50 | \$50 | \$56 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$13,408 | \$10,005 | \$10,005 |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$375 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Departmental Administration</i> | \$13,783 | \$10,005 | \$10,005 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$4,725 | \$5,060 | \$5,560 |
| <hr/> | | | |
| <i>Total Office of the Inspector General</i> | \$4,725 | \$5,060 | \$5,560 |
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$15,525 | \$16,758 | \$19,640 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$15,525 | \$16,758 | \$19,640 |
| <hr/> | | | |
| <i>Total Oak Ridge Operations Office</i> | \$108,081 | \$106,627 | \$105,717 |

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| Oak Ridge Reservation | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Oak Ridge Reservation | | | |
| Soil and Water Remediation - Offsites | \$86,833 | \$91,513 | \$41,868 |
| <i>Total Defense Environmental Cleanup</i> | \$86,833 | \$91,513 | \$41,868 |
| <i>Total Oak Ridge Reservation</i> | \$86,833 | \$91,513 | \$41,868 |

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| Office of River Protection | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| Office of River Protection | | | |
| Tank Farm Activities | \$292,818 | \$319,943 | \$408,000 |
| Waste Treatment Plant | \$683,722 | \$690,000 | \$690,000 |
| <i>Total Office of River Protection</i> | \$976,540 | \$1,009,943 | \$1,098,000 |
| Program Direction | | | |
| Program Direction | \$21,591 | \$25,683 | \$26,859 |
| <i>Total Defense Environmental Cleanup</i> | \$998,131 | \$1,035,626 | \$1,124,859 |
| <i>Total Office of River Protection</i> | \$998,131 | \$1,035,626 | \$1,124,859 |

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| Office of Scientific & Technical Information | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Science</i> | | | |
| High Energy Physics | | | |
| High Energy Physics | \$100 | \$106 | \$110 |
| Nuclear Physics | | | |
| Nuclear Physics | \$100 | \$106 | \$0 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$367 | \$373 | \$373 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$100 | \$106 | \$106 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$100 | \$106 | \$106 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$0 | \$2,500 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$100 | \$106 | \$106 |
| Program Direction | | | |
| Program Direction | \$0 | \$8,916 | \$8,916 |
| Safeguards and Security | | | |
| Safeguards and Security | \$630 | \$490 | \$490 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$120 | \$105 | \$240 |
| <i>Total Science</i> | \$1,617 | \$12,914 | \$10,447 |
| <i>Weapons Activities</i> | | | |
| Science Campaign | | | |
| Science Campaign | \$81 | \$126 | \$126 |
| Cyber Security | | | |
| Cyber Security | \$0 | \$480 | \$648 |
| <i>Total Weapons Activities</i> | \$81 | \$606 | \$774 |
| <i>Other Defense Activities</i> | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$330 | \$130 | \$130 |
| <i>Total Other Defense Activities</i> | \$330 | \$130 | \$130 |
| <i>Total Office of Scientific & Technical Information</i> | \$2,028 | \$13,650 | \$11,351 |

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| Ohio Field Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$20 | \$70 | \$70 |
| <i>Total Other Defense Activities</i> | \$20 | \$70 | \$70 |
| <i>Total Ohio Field Office</i> | \$20 | \$70 | \$70 |

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| Pacific Northwest National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$7,225 | \$8,365 | \$23,000 |
| Operations and Analysis | \$15 | \$0 | \$0 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$7,240 | \$8,365 | \$23,000 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$7,240 | \$8,365 | \$23,000 |
| Nuclear Energy | | | |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$3,748 | \$4,350 | \$6,000 |
| Transfer from State Department | | | |
| Transfer from State Department | \$1,940 | \$0 | \$0 |
| <i>Total Nuclear Energy</i> | \$5,688 | \$4,350 | \$6,000 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$10,377 | \$11,105 | \$9,080 |
| Wind Energy | \$832 | \$989 | \$1,349 |
| Hydrogen Technology | \$9,447 | \$6,490 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$2,300 |
| Water Power | \$50 | \$150 | \$50 |
| Solar Energy | \$0 | \$0 | \$300 |
| Vehicle Technologies | \$6,835 | \$13,575 | \$14,675 |
| Building Technologies | \$12,916 | \$16,839 | \$28,166 |
| Industrial Technologies | \$1,600 | \$1,870 | \$1,475 |
| Federal Energy Management Program | \$1,572 | \$1,980 | \$2,904 |
| Program Support | \$446 | \$859 | \$6,859 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$44,075 | \$53,857 | \$67,158 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$44,075 | \$53,857 | \$67,158 |
| Science | | | |
| Nuclear Physics | | | |
| Nuclear Physics | \$150 | \$0 | \$0 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$94,710 | \$98,961 | \$103,907 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$18,169 | \$17,821 | \$18,427 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$1,053 | \$900 | \$1,326 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$24,773 | \$52,775 | \$0 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$5,806 | \$6,055 | \$2,284 |
| Safeguards and Security | | | |
| Safeguards and Security | \$11,153 | \$11,163 | \$11,163 |

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| Pacific Northwest National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$715 | \$1,221 | \$1,412 |
| <i>Total Science</i> | \$156,529 | \$188,896 | \$138,519 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$23 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$8,261 | \$10,578 | \$13,100 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,912 | \$3,628 | \$2,990 |
| <i>Total Weapons Activities</i> | \$10,196 | \$14,206 | \$16,090 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$4,292 | \$3,809 | \$3,809 |
| <i>Total Other Defense Activities</i> | \$4,292 | \$3,809 | \$3,809 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$69,428 | \$52,856 | \$31,334 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$17,613 | \$17,614 | \$31,634 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$165,904 | \$99,381 | \$109,031 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$25,693 | \$48,754 | \$75,721 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$278,638 | \$218,605 | \$247,720 |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Fuel Cells | \$5,000 | \$6,000 | \$6,000 |
| Advanced Research | \$250 | \$250 | \$250 |
| <i>Total Fuels and Other Power Systems</i> | \$5,250 | \$6,250 | \$6,250 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$94 | \$295 | \$150 |
| <i>Total Fossil Energy Research and Development</i> | \$5,344 | \$6,545 | \$6,400 |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$763 | \$0 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$763 | \$0 | \$0 |
| <i>Total Pacific Northwest National Laboratory</i> | \$512,765 | \$498,633 | \$508,696 |

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| Pacific Northwest Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$5,186 | \$5,264 | \$6,150 |
| <i>Total Science</i> | \$5,186 | \$5,264 | \$6,150 |
| <i>Total Pacific Northwest Site Office</i> | \$5,186 | \$5,264 | \$6,150 |

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| Paducah Gaseous Diffusion Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Gaseous Diffusion Plants | | | |
| Gaseous Diffusion Plants | \$32,597 | \$45,305 | \$49,166 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$32,597 | \$45,305 | \$49,166 |
| | | | |
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$115,614 | \$116,446 | \$87,501 |
| <hr/> | | | |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$115,614 | \$116,446 | \$87,501 |
| | | | |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$3,403 | \$2,436 | \$4,275 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$3,403 | \$2,436 | \$4,275 |
| | | | |
| Defense Environmental Cleanup | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$0 | \$8,196 | \$8,190 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$0 | \$8,196 | \$8,190 |
| <hr/> | | | |
| <i>Total Paducah Gaseous Diffusion Plant</i> | \$151,614 | \$172,383 | \$149,132 |

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| Pantex Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$36,364 |
| Engineering Campaign | | | |
| Engineering Campaign | \$4,260 | \$2,810 | \$3,436 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$150,679 | \$125,397 | \$135,595 |
| Cyber Security | | | |
| Cyber Security | \$4,096 | \$6,428 | \$7,081 |
| Readiness Campaign | | | |
| Readiness Campaign | \$8,257 | \$4,916 | \$4,158 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$169,489 | \$174,645 | \$180,355 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$5,489 | \$5,815 | \$5,622 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$890 | \$935 | \$982 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$14,741 | \$17,827 | \$19,503 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$0 | \$7,473 | \$0 |
| <i>Total Weapons Activities</i> | \$357,901 | \$346,246 | \$393,096 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$10 | \$10 | \$10 |
| <i>Total Other Defense Activities</i> | \$10 | \$10 | \$10 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$304 | \$304 | \$339 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$304 | \$304 | \$339 |
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$25,027 | \$0 | \$0 |
| <i>Total Defense Environmental Cleanup</i> | \$25,027 | \$0 | \$0 |
| <i>Total Pantex Plant</i> | \$383,242 | \$346,560 | \$393,445 |

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| Pantex Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$155,229 | \$173,556 | \$181,575 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$500 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$155,729 | \$173,556 | \$181,575 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$11,800 | \$12,501 | \$12,946 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$11,800 | \$12,501 | \$12,946 |
| <hr/> | | | |
| <i>Total Pantex Site Office</i> | \$167,529 | \$186,057 | \$194,521 |

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| Pinellas Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---------------------------------------|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$7,757 | \$8,174 | \$7,869 |
| <i>Total Other Defense Activities</i> | \$7,757 | \$8,174 | \$7,869 |
| <i>Total Pinellas Plant</i> | \$7,757 | \$8,174 | \$7,869 |

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| Pittsburgh Naval Reactors | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$378 | \$394 | \$0 |
| <i>Total Other Defense Activities</i> | \$378 | \$394 | \$0 |
| <hr/> | | | |
| Naval Reactors | | | |
| Program Direction | | | |
| Program Direction | \$10,357 | \$10,905 | \$0 |
| <i>Total Naval Reactors</i> | \$10,357 | \$10,905 | \$0 |
| <hr/> | | | |
| <i>Total Pittsburgh Naval Reactors</i> | \$10,735 | \$11,299 | \$0 |

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| Portsmouth Gaseous Diffusion Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Gaseous Diffusion Plants | | | |
| Gaseous Diffusion Plants | \$19,711 | \$35,991 | \$55,278 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$19,711 | \$35,991 | \$55,278 |
| <hr/> | | | |
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$204,549 | \$200,224 | \$246,876 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$204,549 | \$200,224 | \$246,876 |
| <hr/> | | | |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$10,210 | \$7,307 | \$12,825 |
| <i>Total Other Defense Activities</i> | \$10,210 | \$7,307 | \$12,825 |
| <hr/> | | | |
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$9,309 | \$9,890 | \$10,064 |
| Safeguards and Security | | | |
| Safeguards and Security | \$0 | \$4,500 | \$17,509 |
| <i>Total Defense Environmental Cleanup</i> | \$9,309 | \$14,390 | \$27,573 |
| <hr/> | | | |
| <i>Total Portsmouth Gaseous Diffusion Plant</i> | \$243,779 | \$257,912 | \$342,552 |

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| Princeton Plasma Physics Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$230 | \$230 | \$230 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$72,436 | \$70,318 | \$70,219 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,154 | \$740 | \$688 |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,368 | \$2,075 | \$2,104 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$155 | \$315 | \$506 |
| <i>Total Science</i> | \$76,343 | \$73,678 | \$73,747 |
| <i>Total Princeton Plasma Physics Laboratory</i> | \$76,343 | \$73,678 | \$73,747 |

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| Princeton Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|------------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$1,840 | \$1,726 | \$2,055 |
| <i>Total Science</i> | \$1,840 | \$1,726 | \$2,055 |
| <i>Total Princeton Site Office</i> | \$1,840 | \$1,726 | \$2,055 |

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| Radiological & Envir. Sciences Lab | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Nuclear Energy</i> | | | |
| Idaho Facilities Management | | | |
| Idaho Facilities Management Program Direction-NE | \$2,450 | \$2,450 | \$0 |
| Program Direction-NE | \$2,774 | \$2,899 | \$5,487 |
| <i>Total Nuclear Energy</i> | \$5,224 | \$5,349 | \$5,487 |
| <i>Total Radiological & Envir. Sciences Lab</i> | \$5,224 | \$5,349 | \$5,487 |

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| Remote Sensing Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$90 | \$90 | \$100 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$90 | \$90 | \$100 |
| <i>Total Remote Sensing Laboratory</i> | \$90 | \$90 | \$100 |

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| Richland Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Operations and Analysis | \$0 | \$1,204 | \$845 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$0 | \$1,204 | \$845 |
| Weapons Activities | | | |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$103 | \$0 | \$0 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,225 | \$1,286 | \$1,350 |
| <i>Total Weapons Activities</i> | \$1,328 | \$1,286 | \$1,350 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$1,531 | \$1,549 | \$1,118 |
| <i>Total Other Defense Activities</i> | \$1,531 | \$1,549 | \$1,118 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$298 | \$550 | \$550 |
| Chief Information Officer | | | |
| Cyber Security and Secure Communications | \$2,100 | \$2,100 | \$2,100 |
| <i>Total Departmental Administration</i> | \$2,398 | \$2,650 | \$2,650 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,989 | \$1,998 | \$2,860 |
| <i>Total Office of the Inspector General</i> | \$1,989 | \$1,998 | \$2,860 |
| Defense Environmental Cleanup | | | |
| Hanford Site | | | |
| 2035 Accelerated Completions | \$19,441 | \$19,620 | \$21,940 |
| Program Direction | | | |
| Program Direction | \$45,006 | \$45,041 | \$50,205 |
| <i>Total Defense Environmental Cleanup</i> | \$64,447 | \$64,661 | \$72,145 |
| <i>Total Richland Operations Office</i> | \$71,693 | \$73,348 | \$80,968 |

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| Rocky Flats Field Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Other Defense Activities | | | |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$100,573 | \$90,271 | \$94,481 |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$50 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$100,623 | \$90,271 | \$94,481 |
| Defense Environmental Cleanup | | | |
| Closure Sites | | | |
| Rocky Flats | \$4,026 | \$9,302 | \$6,375 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$4,026 | \$9,302 | \$6,375 |
| <hr/> | | | |
| <i>Total Rocky Flats Field Office</i> | \$104,649 | \$99,573 | \$100,856 |

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| Rocky Mountain Oilfield Testing Center | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Productions Operations | \$3,964 | \$4,200 | \$3,300 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$3,964 | \$4,200 | \$3,300 |
| <i>Total Rocky Mountain Oilfield Testing Center</i> | \$3,964 | \$4,200 | \$3,300 |

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| Sandia National Laboratories | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$8,943 | \$7,230 | \$31,900 |
| Operations and Analysis | \$0 | \$0 | \$0 |
| Congressionally Directed Tech. Deployment | \$1,475 | \$1,427 | \$0 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$10,418 | \$8,657 | \$31,900 |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$10,418 | \$8,657 | \$31,900 |
| Nuclear Energy | | | |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$1,275 | \$925 | \$1,175 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$4,778 | \$4,510 | \$0 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$3,129 | \$890 | \$0 |
| <i>Total Nuclear Energy</i> | \$9,182 | \$6,325 | \$1,175 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$300 | \$450 | \$450 |
| Wind Energy | \$7,586 | \$7,475 | \$9,193 |
| Geothermal Technology | \$1,470 | \$1,700 | \$1,700 |
| Hydrogen Technology | \$11,436 | \$4,800 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$700 |
| Water Power | \$150 | \$50 | \$50 |
| Solar Energy | \$15,983 | \$17,316 | \$34,313 |
| Vehicle Technologies | \$8,443 | \$14,152 | \$11,642 |
| Federal Energy Management Program | \$253 | \$220 | \$323 |
| Program Support | \$350 | \$1,000 | \$1,000 |
| Tribal Energy Activities | \$550 | \$500 | \$500 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$46,521 | \$47,663 | \$59,871 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$46,521 | \$47,663 | \$59,871 |
| Science | | | |
| Nuclear Physics | | | |
| Nuclear Physics | \$300 | \$275 | \$0 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$2,060 | \$1,870 | \$1,300 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$35,139 | \$32,817 | \$34,099 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$2,560 | \$2,290 | \$2,290 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$6,395 | \$6,189 | \$6,137 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$150 | \$470 | \$786 |

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| Sandia National Laboratories | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$7,114 | \$0 | \$0 |
| <hr/> | | | |
| <i>Total Science</i> | \$53,718 | \$43,911 | \$44,612 |
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$341,220 | \$378,271 | \$400,216 |
| Science Campaign | | | |
| Science Campaign | \$31,538 | \$40,141 | \$40,112 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$7,527 |
| Engineering Campaign | | | |
| Engineering Campaign | \$97,353 | \$87,102 | \$87,176 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$30,332 | \$54,026 | \$35,000 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$123,067 | \$111,597 | \$117,727 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$67,883 | \$68,244 | \$61,244 |
| Cyber Security | | | |
| Cyber Security | \$17,910 | \$17,231 | \$17,858 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$2,176 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$13,684 | \$13,460 | \$8,037 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$178,223 | \$161,175 | \$124,206 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$18,465 | \$17,797 | \$15,636 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$14,539 | \$26,166 | \$28,629 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$16,951 | \$18,548 | \$16,275 |
| Environmental Projects and Operations Program | | | |
| Environmental Projects and Operations Program | \$3,000 | \$6,981 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$1,478 | \$1,427 | \$0 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$957,819 | \$1,002,166 | \$959,643 |
| <hr/> | | | |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$4,725 | \$4,174 | \$4,174 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$4,725 | \$4,174 | \$4,174 |
| <hr/> | | | |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$78,939 | \$80,598 | \$72,539 |

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| Sandia National Laboratories | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$16,692 | \$16,693 | \$18,607 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$97,338 | \$43,235 | \$88,219 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$9,714 | \$15,798 | \$16,536 |
| <i>Total Defense Nuclear Nonproliferation</i> | <i>\$202,683</i> | <i>\$156,324</i> | <i>\$195,901</i> |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Carbon Sequestration | \$550 | \$118 | \$118 |
| <i>Total Fossil Energy Research and Development</i> | <i>\$550</i> | <i>\$118</i> | <i>\$118</i> |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Prog. Mgmt. & Int (S & T) | \$228 | \$0 | \$0 |
| <i>Total Nuclear Waste Fund</i> | <i>\$228</i> | <i>\$0</i> | <i>\$0</i> |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$67,500 | \$47,000 | \$40,000 |
| <i>Total Defense Nuclear Waste Disposal</i> | <i>\$67,500</i> | <i>\$47,000</i> | <i>\$40,000</i> |
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$0 | \$3,000 | \$2,864 |
| <i>Total Defense Environmental Cleanup</i> | <i>\$0</i> | <i>\$3,000</i> | <i>\$2,864</i> |
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$2,812 | \$2,909 | \$2,976 |
| <i>Total Strategic Petroleum Reserve</i> | <i>\$2,812</i> | <i>\$2,909</i> | <i>\$2,976</i> |
| <i>Total Sandia National Laboratories</i> | <i>\$1,356,156</i> | <i>\$1,322,247</i> | <i>\$1,343,234</i> |

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| Sandia Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$13,808 | \$14,425 | \$14,585 |
| <i>Total Office of the Administrator</i> | \$13,808 | \$14,425 | \$14,585 |
| <i>Total Sandia Site Office</i> | \$13,808 | \$14,425 | \$14,585 |

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| Savannah River National Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Nuclear Energy | | | |
| Fuel Cycle Research and Facilities | | | |
| MOX Fuel Fabrication Facilities | \$11,160 | \$0 | \$0 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$2,053 | \$2,100 | \$0 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$1,070 | \$1,338 | \$0 |
| <i>Total Nuclear Energy</i> | \$14,283 | \$3,438 | \$0 |
| Energy Efficiency and Renewable Energy | | | |
| Energy Efficiency and Renewable Energy | | | |
| Hydrogen Technology | \$2,100 | \$2,350 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$200 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$2,100 | \$2,350 | \$200 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$2,100 | \$2,350 | \$200 |
| Science | | | |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$754 | \$622 | \$363 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$398 | \$300 | \$300 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$40 | \$0 | \$0 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$0 | \$100 |
| <i>Total Science</i> | \$1,192 | \$922 | \$763 |
| Weapons Activities | | | |
| Engineering Campaign | | | |
| Engineering Campaign | \$0 | \$0 | \$300 |
| <i>Total Weapons Activities</i> | \$0 | \$0 | \$300 |
| Other Defense Activities | | | |
| MOX Fuel Fabrication Facility | | | |
| MOX Fuel Fabrication Facility | \$0 | \$483,604 | \$0 |
| <i>Total Other Defense Activities</i> | \$0 | \$483,604 | \$0 |
| Defense Environmental Cleanup | | | |
| Savannah River Sites | | | |
| Tank Farm Activities | \$58,600 | \$58,500 | \$61,480 |
| <i>Total Defense Environmental Cleanup</i> | \$58,600 | \$58,500 | \$61,480 |
| <i>Total Savannah River National Laboratory</i> | \$76,175 | \$548,814 | \$62,743 |

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| Savannah River Operations Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Nuclear Energy | | | |
| Fuel Cycle Research and Facilities | | | |
| MOX Fuel Fabrication Facilities | \$265,529 | \$0 | \$0 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$3,250 | \$0 | \$0 |
| <i>Total Nuclear Energy</i> | \$268,779 | \$0 | \$0 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$34,800 | \$40,000 | \$0 |
| <i>Total Weapons Activities</i> | \$34,800 | \$40,000 | \$0 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$3,978 | \$3,664 | \$1,325 |
| <i>Total Other Defense Activities</i> | \$3,978 | \$3,664 | \$1,325 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$4,143 | \$4,143 | \$4,618 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$345 | \$639 | \$264 |
| Fissile Materials Disposition | \$0 | \$0 | \$577,134 |
| <i>Total Non Proliferation Programs with Russia</i> | \$345 | \$639 | \$577,398 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,293 | \$7,223 | \$7,992 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$5,781 | \$12,005 | \$590,008 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$1,740 | \$1,732 | \$2,066 |
| <i>Total Office of the Inspector General</i> | \$1,740 | \$1,732 | \$2,066 |
| Defense Environmental Cleanup | | | |
| Savannah River Sites | | | |
| 2035 Accelerated Completions | \$12,386 | \$14,800 | \$18,300 |
| Program Direction | | | |
| Program Direction | \$48,889 | \$49,228 | \$59,958 |
| <i>Total Defense Environmental Cleanup</i> | \$61,275 | \$64,028 | \$78,258 |
| <i>Total Savannah River Operations Office</i> | \$376,353 | \$121,429 | \$671,657 |

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| Savannah River Site | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$7,886 | \$18,336 | \$0 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$0 |
| Engineering Campaign | | | |
| Engineering Campaign | \$1,809 | \$1,947 | \$1,199 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$10,842 | \$12,420 | \$12,668 |
| Cyber Security | | | |
| Cyber Security | \$2,124 | \$3,631 | \$5,335 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$425 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$34,545 | \$25,610 | \$26,709 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$92,413 | \$101,222 | \$164,474 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$2,221 | \$2,332 | \$2,449 |
| <i>Total Weapons Activities</i> | \$152,265 | \$165,498 | \$212,834 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$13,846 | \$12,272 | \$500 |
| Non Proliferation Programs with Russia | | | |
| Fissile Materials Disposition | \$16,400 | \$500 | \$87,500 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,676 | \$1,365 | \$10,532 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$31,922 | \$14,137 | \$98,532 |
| Departmental Administration | | | |
| Cost of Work for Others | | | |
| Cost of Work for Others | \$21,310 | \$22,570 | \$22,570 |
| <i>Total Departmental Administration</i> | \$21,310 | \$22,570 | \$22,570 |
| Defense Environmental Cleanup | | | |
| Savannah River Sites | | | |
| 2035 Accelerated Completions | \$531,120 | \$170,726 | \$38,768 |
| Tank Farm Activities | \$536,608 | \$643,274 | \$699,776 |
| Nuclear Material Stabilization and Disposition | \$0 | \$339,843 | \$391,625 |
| <i>Total Savannah River Sites</i> | \$1,067,728 | \$1,153,843 | \$1,130,169 |
| Safeguards and Security | | | |
| Safeguards and Security | \$148,040 | \$134,336 | \$132,064 |
| <i>Total Defense Environmental Cleanup</i> | \$1,215,768 | \$1,288,179 | \$1,262,233 |
| <i>Total Savannah River Site</i> | \$1,421,265 | \$1,490,384 | \$1,596,169 |

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| Savannah River Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$49,433 | \$59,081 | \$40,690 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$3,748 | \$600 | \$2,821 |
| <hr/> | | | |
| <i>Total Weapons Activities</i> | \$53,181 | \$59,681 | \$43,511 |
| | | | |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$3,494 | \$1,705 | \$1,705 |
| <hr/> | | | |
| <i>Total Other Defense Activities</i> | \$3,494 | \$1,705 | \$1,705 |
| | | | |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$4,796 | \$6,290 | \$6,419 |
| <hr/> | | | |
| <i>Total Office of the Administrator</i> | \$4,796 | \$6,290 | \$6,419 |
| <hr/> | | | |
| <i>Total Savannah River Site Office</i> | \$61,471 | \$67,676 | \$51,635 |

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| Schenectady Naval Reactors | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$27 | \$24 | \$0 |
| <i>Total Other Defense Activities</i> | \$27 | \$24 | \$0 |
| Naval Reactors | | | |
| Program Direction | | | |
| Program Direction | \$7,924 | \$8,245 | \$0 |
| <i>Total Naval Reactors</i> | \$7,924 | \$8,245 | \$0 |
| <i>Total Schenectady Naval Reactors</i> | \$7,951 | \$8,269 | \$0 |

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| Separations Process Research Unit | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Defense Environmental Cleanup | | | |
| NNSA Sites | | | |
| NNSA Sites | \$27,334 | \$18,000 | \$15,000 |
| <i>Total Defense Environmental Cleanup</i> | \$27,334 | \$18,000 | \$15,000 |
| <i>Total Separations Process Research Unit</i> | \$27,334 | \$18,000 | \$15,000 |

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| SLAC National Accelerator Laboratory | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$7,846 | \$4,883 | \$4,600 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$7,846 | \$4,883 | \$4,600 |
| <hr/> | | | |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$103,427 | \$87,551 | \$91,231 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$4,843 | \$5,150 | \$4,150 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$183,901 | \$212,384 | \$177,178 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$0 | \$0 | \$8,900 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$200 | \$200 | \$200 |
| Safeguards and Security | | | |
| Safeguards and Security | \$2,566 | \$2,558 | \$2,615 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$160 | \$180 | \$215 |
| <hr/> | | | |
| <i>Total Science</i> | \$295,097 | \$308,023 | \$284,489 |
| <hr/> | | | |
| <i>Total SLAC National Accelerator Laboratory</i> | \$302,943 | \$312,906 | \$289,089 |

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| Southeastern Power Administration | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Southeastern Power Admin. - Operation & Maint. | | | |
| Purchase Power and Wheeling | | | |
| Purchase Power and Wheeling | \$48,413 | \$49,520 | \$70,806 |
| Program Direction | | | |
| Program Direction | \$6,404 | \$7,420 | \$7,638 |
| <hr/> | | | |
| <i>Total Southeastern Power Admin. - Operation & Maint.</i> | \$54,817 | \$56,940 | \$78,444 |
| <hr/> | | | |
| <i>Total Southeastern Power Administration</i> | \$54,817 | \$56,940 | \$78,444 |

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| Southwestern Power Administration | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Southwestern Power Admin. - Operation & Maint. | | | |
| Systems Operation and Maintenance | | | |
| Systems Operation and Maintenance | \$11,892 | \$3,484 | \$13,775 |
| Purchase Power and Wheeling | | | |
| Purchase Power and Wheeling | \$45,000 | \$35,000 | \$38,000 |
| SWPA Construction | | | |
| Construction | \$4,269 | \$2,800 | \$4,016 |
| Program Direction | | | |
| Program Direction | \$22,054 | \$22,130 | \$27,153 |
| <hr/> | | | |
| <i>Total Southwestern Power Admin. - Operation & Maint.</i> | \$83,215 | \$63,414 | \$82,944 |
| <hr/> | | | |
| <i>Total Southwestern Power Administration</i> | \$83,215 | \$63,414 | \$82,944 |

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| Stanford Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|-----------------------------------|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$2,499 | \$2,748 | \$2,830 |
| <i>Total Science</i> | \$2,499 | \$2,748 | \$2,830 |
| <i>Total Stanford Site Office</i> | \$2,499 | \$2,748 | \$2,830 |

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| Strategic Petroleum Reserve - Bayou Choctow | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$10,853 | \$14,949 | \$53,577 |
| Management for SPR Operations | | | |
| Management | \$0 | \$369 | \$387 |
| <i>Total Strategic Petroleum Reserve</i> | \$10,853 | \$15,318 | \$53,964 |
| <i>Total Strategic Petroleum Reserve - Bayou Choctow</i> | \$10,853 | \$15,318 | \$53,964 |

Laboratory Table
(Dollars In Thousands)

| Strategic Petroleum Reserve - Big Hill | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$17,262 | \$19,715 | \$22,228 |
| Management for SPR Operations | | | |
| Management | \$0 | \$492 | \$516 |
| <i>Total Strategic Petroleum Reserve</i> | \$17,262 | \$20,207 | \$22,744 |
| <i>Total Strategic Petroleum Reserve - Big Hill</i> | \$17,262 | \$20,207 | \$22,744 |

Laboratory Table
(Dollars In Thousands)

| Strategic Petroleum Reserve - Bryan Mound | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$20,884 | \$21,641 | \$19,001 |
| Management for SPR Operations | | | |
| Management | \$0 | \$492 | \$516 |
| <i>Total Strategic Petroleum Reserve</i> | \$20,884 | \$22,133 | \$19,517 |
| <i>Total Strategic Petroleum Reserve - Bryan Mound</i> | \$20,884 | \$22,133 | \$19,517 |

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| Strategic Petroleum Reserve - West Hackberry | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$16,897 | \$16,901 | \$29,135 |
| Management for SPR Operations | | | |
| Management | \$0 | \$492 | \$516 |
| <i>Total Strategic Petroleum Reserve</i> | \$16,897 | \$17,393 | \$29,651 |
| <i>Total Strategic Petroleum Reserve - West Hackberry</i> | \$16,897 | \$17,393 | \$29,651 |

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| Strategic Petroleum Reserve Project Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve | | | |
| Storage Facilities Development | | | |
| SPR - Facilities Development | \$74,345 | \$77,615 | \$81,583 |
| Management for SPR Operations | | | |
| Management | \$12,876 | \$11,649 | \$12,166 |
| <i>Total Strategic Petroleum Reserve</i> | \$87,221 | \$89,264 | \$93,749 |
| <i>Total Strategic Petroleum Reserve Project Office</i> | \$87,221 | \$89,264 | \$93,749 |

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| Strategic Petroleum Reserve-RICHTON | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Strategic Petroleum Reserve Expansion | | | |
| Expansion | \$24,773 | \$31,507 | \$0 |
| <i>Total Strategic Petroleum Reserve</i> | \$24,773 | \$31,507 | \$0 |
| <i>Total Strategic Petroleum Reserve-RICHTON</i> | \$24,773 | \$31,507 | \$0 |

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| Thomas Jefferson National Accelerator Facility | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Science</i> | | | |
| High Energy Physics | | | |
| High Energy Physics | \$830 | \$1,840 | \$1,895 |
| Nuclear Physics | | | |
| Nuclear Physics | \$95,069 | \$117,811 | \$117,044 |
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$600 | \$600 | \$600 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$0 | \$3,700 | \$27,687 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$100 | \$100 | \$100 |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,626 | \$1,325 | \$1,346 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$292 | \$486 | \$516 |
| <i>Total Science</i> | \$98,517 | \$125,862 | \$149,188 |
| <i>Total Thomas Jefferson National Accelerator Facility</i> | \$98,517 | \$125,862 | \$149,188 |

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| Thomas Jefferson Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Science | | | |
| Program Direction | | | |
| Program Direction | \$1,995 | \$1,828 | \$2,225 |
| <i>Total Science</i> | \$1,995 | \$1,828 | \$2,225 |
| <i>Total Thomas Jefferson Site Office</i> | \$1,995 | \$1,828 | \$2,225 |

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| University of Rochester | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <i>Weapons Activities</i> | | | |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$59,150 | \$55,031 | \$55,001 |
| <i>Total Weapons Activities</i> | \$59,150 | \$55,031 | \$55,001 |
| <i>Total University of Rochester</i> | \$59,150 | \$55,031 | \$55,001 |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Section 1705 Temporary Loan Guarantee Program | | | |
| Section 1705 Temporary Loan Guarantee Program | | | |
| Administrative Expenses | \$0 | \$0 | \$17,000 |
| <hr/> | | | |
| <i>Total Section 1705 Temporary Loan Guarantee Program</i> | \$0 | \$0 | \$17,000 |
| | | | |
| Innovative Tech Loan Guarantee Prog | | | |
| Administrative Operations | | | |
| Administrative Operations | \$5,459 | \$19,880 | \$26,000 |
| <hr/> | | | |
| <i>Total Innovative Tech Loan Guarantee Prog</i> | \$5,459 | \$19,880 | \$26,000 |
| | | | |
| Non-Defense Environmental Cleanup | | | |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$0 | \$4,757 | \$0 |
| <hr/> | | | |
| <i>Total Non-Defense Environmental Cleanup</i> | \$0 | \$4,757 | \$0 |
| | | | |
| Electricity Delivery and Energy Reliability | | | |
| Electricity Delivery and Energy Reliability | | | |
| Research and Development | \$2,730 | \$750 | \$3,000 |
| Operations and Analysis | \$0 | \$1,165 | \$1,307 |
| Program Direction | \$12,458 | \$15,634 | \$15,811 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$15,188 | \$17,549 | \$20,118 |
| <hr/> | | | |
| <i>Total Electricity Delivery and Energy Reliability</i> | \$15,188 | \$17,549 | \$20,118 |
| | | | |
| Nuclear Energy | | | |
| Nuclear Power 2010 | | | |
| Nuclear Power 2010 | \$933 | \$500 | \$0 |
| Generation IV Nuclear Energy Systems | | | |
| Generation IV Nuclear Energy Systems | \$4,744 | \$5,115 | \$46,198 |
| Fuel Cycle R & D | | | |
| Fuel Cycle R & D | \$28,281 | \$7,988 | \$40,175 |
| Radiological Facilities Management | | | |
| Radiological Facilities Management | \$550 | \$0 | \$30,000 |
| Nuclear Hydrogen Initiative | | | |
| Nuclear Hydrogen Initiative | \$0 | \$227 | \$0 |
| Transfer from State Department | | | |
| Transfer from State Department | \$60 | \$0 | \$0 |
| Program Direction-NE | | | |
| Program Direction-NE | \$43,233 | \$36,135 | \$36,518 |
| <hr/> | | | |
| <i>Total Nuclear Energy</i> | \$77,801 | \$49,965 | \$152,891 |
| | | | |
| Energy Efficiency and Renewable Energy | | | |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Energy Efficiency and Renewable Energy | | | |
| Biomass and Biorefinery Systems R&D | \$127,517 | \$143,162 | \$169,744 |
| Wind Energy | \$2,274 | \$3,553 | \$7,845 |
| Program Direction | \$66,816 | \$86,845 | \$135,727 |
| Geothermal Technology | \$644 | \$7,150 | \$15,550 |
| Hydrogen Technology | \$104,266 | \$109,922 | \$0 |
| Fuel Cell Technologies | \$0 | \$0 | \$46,113 |
| Water Power | \$402 | \$1,060 | \$585 |
| Solar Energy | \$7,092 | \$12,444 | \$21,599 |
| Vehicle Technologies | \$90,125 | \$136,358 | \$170,894 |
| Building Technologies | \$69,304 | \$90,356 | \$154,660 |
| Industrial Technologies | \$48,381 | \$75,219 | \$82,371 |
| Federal Energy Management Program | \$6,335 | \$7,700 | \$11,295 |
| Program Support | \$1,983 | \$3,281 | \$44,881 |
| Weatherization Assistance | \$227,222 | \$446,000 | \$219,220 |
| State Energy Program Grants | \$44,095 | \$45,000 | \$69,000 |
| International Renewable Energy Program | \$0 | \$5,000 | \$0 |
| Tribal Energy Activities | \$195 | \$350 | \$200 |
| Renewable Energy Production Incentive | \$455 | \$500 | \$0 |
| RE-ENERGYSE (Regaining our Energy Science & Engi | \$0 | \$0 | \$115,000 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$797,106 | \$1,173,900 | \$1,264,684 |
| <i>Total Energy Efficiency and Renewable Energy</i> | \$797,106 | \$1,173,900 | \$1,264,684 |
| Advanced Researched Projects Agency-Energy | | | |
| Advanced Researched Projects Agency-Energy | | | |
| Advanced Researched Projects Agency-Energy | \$0 | \$15,000 | \$0 |
| Energy Transformation Acceleration Fund | | | |
| Advanced Research Projects Agency-Energy | \$0 | \$0 | \$10,000 |
| <i>Total Advanced Researched Projects Agency-Energy</i> | \$0 | \$15,000 | \$10,000 |
| Advance Technology Vehicles Man Loan Program | | | |
| Advance Technology Vehicles Man Loan Program | | | |
| Direct Loan Subsidy Costs | \$0 | \$7,500,000 | \$0 |
| Administrative Expenses | \$0 | \$10,000 | \$20,000 |
| <i>Total Advance Technology Vehicles Man Loan Program</i> | \$0 | \$7,510,000 | \$20,000 |
| <i>Total Advance Technology Vehicles Man Loan Program</i> | \$0 | \$7,510,000 | \$20,000 |
| Uranium Enrichment Decon. & Decom. Fund | | | |
| Uranium Enrichment D&D Fund | | | |
| Uranium Enrichment D&D Fund | \$19,818 | \$10,000 | \$0 |
| <i>Total Uranium Enrichment Decon. & Decom. Fund</i> | \$19,818 | \$10,000 | \$0 |
| Science | | | |
| High Energy Physics | | | |
| High Energy Physics | \$2,786 | \$79,983 | \$113,376 |
| Nuclear Physics | | | |
| Nuclear Physics | \$433 | \$40,493 | \$62,025 |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Biological and Environmental Research | | | |
| Biological and Environmental Research | \$858 | \$82,737 | \$138,417 |
| Basic Energy Sciences | | | |
| Basic Energy Sciences | \$1,538 | \$237,568 | \$323,916 |
| Fusion Energy Sciences Program | | | |
| Fusion Energy Sciences Program | \$554 | \$17,292 | \$23,376 |
| Science Laboratories Infrastructure | | | |
| Science Laboratories Infrastructure | \$1 | \$11,385 | \$1,385 |
| Advanced Scientific Computing Research | | | |
| Advanced Scientific Computing Research | \$1,467 | \$58,310 | \$86,122 |
| Program Direction | | | |
| Program Direction | \$73,386 | \$73,225 | \$86,606 |
| Safeguards and Security | | | |
| Safeguards and Security | \$80 | \$4,604 | \$5,878 |
| Workforce Development for Teachers and Scientists | | | |
| Workforce Development for Teachers and Scientists | \$0 | \$2,630 | \$6,810 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$0 | \$24,011 | \$0 |
| <i>Total Science</i> | \$81,103 | \$632,238 | \$847,911 |
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$21,918 | \$0 | \$1,000 |
| Science Campaign | | | |
| Science Campaign | \$1,226 | \$61,418 | \$47,470 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$1,050 |
| Engineering Campaign | | | |
| Engineering Campaign | \$0 | \$2,183 | \$1,275 |
| Inertial Confinement Fusion and High Yield Campaign | | | |
| Inertial Confinement Fusion and High Yield Campaign | \$38 | \$5,260 | \$15,915 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$81 | \$19,451 | \$71,964 |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$38,371 | \$21,545 | \$40,000 |
| Cyber Security | | | |
| Cyber Security | \$26,084 | \$39,878 | \$33,059 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$10 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$29 | \$2,681 | \$2,904 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$4,845 | \$22,490 | \$145,393 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$6,663 | \$5,746 | \$5,982 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$546 | \$766 | \$9,297 |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| <i>Total Weapons Activities</i> | \$99,811 | \$181,418 | \$375,309 |
| Other Defense Activities | | | |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$0 | \$999 | \$0 |
| Hearings and Appeals | | | |
| Hearings and Appeals | \$4,565 | \$6,603 | \$6,444 |
| Office of Legacy Management | | | |
| Office of Legacy Management | \$11,566 | \$12,687 | \$13,287 |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$253,323 | \$278,452 | \$297,468 |
| Program Direction | | | |
| Program Direction | \$97,937 | \$98,397 | \$112,125 |
| <i>Total Other Defense Activities</i> | \$367,391 | \$397,138 | \$429,324 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$2,636 | \$48,317 | \$1,608 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$14,458 | \$14,459 | \$16,117 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$2,263 | \$8,192 | \$0 |
| Elimination of Weapons -Grade Plutonium Production Pro | \$8,347 | \$6,653 | \$0 |
| Fissile Materials Disposition | \$0 | \$1,000 | \$1,000 |
| <i>Total Non Proliferation Programs with Russia</i> | \$10,610 | \$15,845 | \$1,000 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$1,584 | \$7 | \$7 |
| International Nuclear Fuel Bank | | | |
| International Nuclear Fuel Bank | \$49,545 | \$0 | \$0 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$78,833 | \$78,628 | \$18,732 |
| Naval Reactors | | | |
| Naval Reactors Development | | | |
| Naval Reactors Development | \$3,218 | \$3,200 | \$3,400 |
| Program Direction | | | |
| Program Direction | \$14,122 | \$15,304 | \$18,500 |
| <i>Total Naval Reactors</i> | \$17,340 | \$18,504 | \$21,900 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$207,946 | \$231,615 | \$239,713 |
| <i>Total Office of the Administrator</i> | \$207,946 | \$231,615 | \$239,713 |
| Departmental Administration | | | |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Policy & International Affairs | | | |
| Program Direction | \$18,831 | \$19,469 | \$19,296 |
| Policy Analysis and System Studies | \$621 | \$1,000 | \$1,159 |
| Environmental Policy Studies | \$528 | \$531 | \$528 |
| Climate Change Technology Program | \$1,059 | \$2,000 | \$9,270 |
| <hr/> | | | |
| <i>Total Policy & International Affairs</i> | \$21,039 | \$23,000 | \$30,253 |
| Chief Financial Officer | | | |
| Program Direction | \$41,998 | \$43,257 | \$65,981 |
| Program Direction | | | |
| Program Direction | \$27,986 | \$31,436 | \$29,537 |
| <hr/> | | | |
| <i>Total Program Direction</i> | \$27,986 | \$31,436 | \$29,537 |
| Congressional, and Intergovernmental Affairs | | | |
| Program Direction | \$4,733 | \$6,200 | \$5,826 |
| Office of Indian Energy Policy and Programs | | | |
| Office of Indian Energy Policy and Programs | \$0 | \$0 | \$1,500 |
| Public Affairs | | | |
| Program Direction | \$3,339 | \$3,780 | \$5,405 |
| <hr/> | | | |
| <i>Total Public Affairs</i> | \$3,339 | \$3,780 | \$5,405 |
| General Counsel | | | |
| General Counsel | \$29,889 | \$31,233 | \$32,478 |
| Office of the Secretary | | | |
| Office of the Secretary | \$5,751 | \$5,700 | \$5,864 |
| Management & Administration | | | |
| Program Direction | \$67,033 | \$67,790 | \$88,456 |
| Economic Impact & Diversity | | | |
| Program Direction | \$5,614 | \$3,545 | \$3,896 |
| Minority Economic Impact | \$829 | \$855 | \$2,775 |
| <hr/> | | | |
| <i>Total Economic Impact & Diversity</i> | \$6,443 | \$4,400 | \$6,671 |
| Chief Information Officer | | | |
| Program Direction | \$47,106 | \$53,738 | \$38,146 |
| Cyber Security and Secure Communications | \$25,190 | \$25,212 | \$31,265 |
| Corporate Management Information Program | \$28,164 | \$27,250 | \$9,403 |
| Energy Information Technology Services | \$0 | \$0 | \$23,631 |
| <hr/> | | | |
| <i>Total Chief Information Officer</i> | \$100,460 | \$106,200 | \$102,445 |
| <i>Total Departmental Administration</i> | \$308,671 | \$322,996 | \$374,416 |
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$24,306 | \$29,199 | \$21,147 |
| <hr/> | | | |
| <i>Total Office of the Inspector General</i> | \$24,306 | \$29,199 | \$21,147 |
| Federal Energy Regulatory Commission | | | |
| Energy Infrastructure | | | |
| Energy Infrastructure | \$160,425 | \$169,400 | \$167,400 |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Competitive Markets | | | |
| Competitive Markets | \$55,000 | \$58,000 | \$58,816 |
| Market Oversight | | | |
| Market Oversight | \$45,000 | \$46,000 | \$45,000 |
| <i>Total Federal Energy Regulatory Commission</i> | \$260,425 | \$273,400 | \$271,216 |
| Fossil Energy Research and Development | | | |
| Fuels and Other Power Systems | | | |
| Fuel Cells | \$1,712 | \$2,100 | \$1,736 |
| Carbon Sequestration | \$1,491 | \$5,904 | \$7,145 |
| Fuels | \$740 | \$726 | \$690 |
| Advanced Research | \$14,330 | \$3,458 | \$3,028 |
| Advanced Turbines | \$225 | \$0 | \$0 |
| <i>Total Fuels and Other Power Systems</i> | \$18,498 | \$12,188 | \$12,599 |
| Natural Gas Technologies | | | |
| Natural Gas Technologies | \$0 | \$531 | \$1,140 |
| Program Direction | | | |
| Headquarters Program Direction | \$31,990 | \$30,945 | \$32,850 |
| Petroleum - Oil Technologies | | | |
| Oil Technology | \$483 | \$545 | \$0 |
| Fossil Energy Environmental Restoration | | | |
| Fossil Energy Environmental Restoration | \$3,245 | \$3,400 | \$1,690 |
| Cooperative Research & Revelopment | | | |
| Cooperative Research & Development | \$60 | \$50 | \$0 |
| Plant & Capital Equipment | | | |
| Plant & Capital Equipment | \$4,955 | \$18,000 | \$20,000 |
| Special Recruitment Programs | | | |
| Special Recruitment Programs | \$650 | \$656 | \$700 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$46,794 | \$43,864 | \$0 |
| <i>Total Fossil Energy Research and Development</i> | \$106,675 | \$110,179 | \$68,979 |
| Naval Petroleum and Oil Shale Reserves | | | |
| Naval Petroleum and Oil Shale Reserves | | | |
| Management | \$1,577 | \$1,487 | \$1,992 |
| <i>Total Naval Petroleum and Oil Shale Reserves</i> | \$1,577 | \$1,487 | \$1,992 |
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Repository Program | \$8,373 | \$13,000 | \$10,200 |
| Transportation | \$7,759 | \$1,000 | \$0 |
| Prog. Mgmt. & Int (S & T) | \$10,249 | \$11,700 | \$4,500 |
| Program Direction | \$44,981 | \$44,590 | \$50,000 |
| <i>Total Nuclear Waste Disposal</i> | \$71,362 | \$70,290 | \$64,700 |
| <i>Total Nuclear Waste Fund</i> | \$71,362 | \$70,290 | \$64,700 |

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| Washington Headquarters | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| <hr/> | | | |
| Defense Environmental Cleanup | | | |
| Program Direction | | | |
| Program Direction | \$86,369 | \$95,325 | \$109,553 |
| Program Support | | | |
| Program Support | \$32,844 | \$33,930 | \$34,000 |
| Uranium Enrichment D&D Fund Contribution | | | |
| Uranium Enrichment D&D Fund Contribution | \$458,787 | \$463,000 | \$463,000 |
| Technology Development | | | |
| Technology Development | \$20,600 | \$32,320 | \$55,000 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$17,195 | \$17,908 | \$0 |
| <hr/> | | | |
| <i>Total Defense Environmental Cleanup</i> | \$615,795 | \$642,483 | \$661,553 |
| | | | |
| Strategic Petroleum Reserve | | | |
| Management for SPR Operations | | | |
| Management | \$4,781 | \$4,955 | \$5,129 |
| <hr/> | | | |
| <i>Total Strategic Petroleum Reserve</i> | \$4,781 | \$4,955 | \$5,129 |
| | | | |
| Northeast Home Heating Oil Reserve Account | | | |
| Northeast Home Heating Oil Reserve | | | |
| Northeast Home Heating Oil Reserve | \$11,015 | \$8,600 | \$10,100 |
| <hr/> | | | |
| <i>Total Northeast Home Heating Oil Reserve Account</i> | \$11,015 | \$8,600 | \$10,100 |
| | | | |
| Energy Information Administration | | | |
| Energy Information Administration | | | |
| National Energy Information System | \$95,460 | \$110,595 | \$133,058 |
| <hr/> | | | |
| <i>Total Energy Information Administration</i> | \$95,460 | \$110,595 | \$133,058 |
| <hr/> | | | |
| <i>Total Washington Headquarters</i> | \$3,267,863 | \$11,914,776 | \$5,055,872 |

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| Waste Isolation Pilot Plant | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Science | | | |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$1,435 | \$0 | \$0 |
| <i>Total Science</i> | \$1,435 | \$0 | \$0 |
| Defense Environmental Cleanup | | | |
| Waste Isolation Pilot Plant | | | |
| Transportation | \$208,881 | \$203,801 | \$192,483 |
| <i>Total Defense Environmental Cleanup</i> | \$208,881 | \$203,801 | \$192,483 |
| <i>Total Waste Isolation Pilot Plant</i> | \$210,316 | \$203,801 | \$192,483 |

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| West Valley Demonstration Project | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Non-Defense Environmental Cleanup | | | |
| Small Sites | | | |
| Small Sites | \$64,900 | \$65,500 | \$58,074 |
| <i>Total Non-Defense Environmental Cleanup</i> | \$64,900 | \$65,500 | \$58,074 |
| Defense Environmental Cleanup | | | |
| Safeguards and Security | | | |
| Safeguards and Security | \$1,585 | \$1,400 | \$1,859 |
| <i>Total Defense Environmental Cleanup</i> | \$1,585 | \$1,400 | \$1,859 |
| <i>Total West Valley Demonstration Project</i> | \$66,485 | \$66,900 | \$59,933 |

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| Western Area Power Administration | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Office of the Inspector General | | | |
| Office of the Inspector General | | | |
| Office of the Inspector General | \$994 | \$1,065 | \$4,406 |
| <i>Total Office of the Inspector General</i> | \$994 | \$1,065 | \$4,406 |
| Falcon & Amistad - Operating & Maintenance Fund | | | |
| Falcon & Amistad Operating and Maintenance Fund | | | |
| Falcon & Amistad - Operating and Maintenance | \$2,477 | \$2,959 | \$2,568 |
| <i>Total Falcon & Amistad - Operating & Maintenance Fund</i> | \$2,477 | \$2,959 | \$2,568 |
| Western Area Power Admin. Const.,Rehab.,O&M | | | |
| Systems Operation and Maintenance | | | |
| Systems Operation and Maintenance | \$395,418 | \$474,207 | \$435,361 |
| Program Direction | | | |
| Program Direction | \$146,128 | \$150,623 | \$175,036 |
| <i>Total Western Area Power Admin. Const.,Rehab.,O&M</i> | \$541,546 | \$624,830 | \$610,397 |
| Colorado River Basins Power Marketing Fund | | | |
| Equipment, Contracts and Other Related Expenses | | | |
| Colorado River Storage Project | \$190,444 | \$195,137 | \$212,766 |
| Program Direction | | | |
| Program Direction | \$41,701 | \$45,147 | \$48,957 |
| <i>Total Colorado River Basins Power Marketing Fund</i> | \$232,145 | \$240,284 | \$261,723 |
| <i>Total Western Area Power Administration</i> | \$777,162 | \$869,138 | \$879,094 |

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| Y-12 National Security Complex | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Directed Stockpile Work | | | |
| Directed Stockpile Work | \$204,582 | \$176,758 | \$216,357 |
| Site Stewardship | | | |
| Site Stewardship | \$0 | \$0 | \$7,000 |
| Engineering Campaign | | | |
| Engineering Campaign | \$3,460 | \$3,799 | \$3,500 |
| Advanced Simulation & Computing Campaign | | | |
| Advanced Simulation & Computing Campaign | \$500 | \$250 | \$0 |
| Pit Manufacturing and Certification Campaign | | | |
| Pit Manufacturing and Certification Campaign | \$25 | \$0 | \$0 |
| Readiness Campaign | | | |
| Readiness Campaign | \$16,892 | \$20,960 | \$4,621 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$429,477 | \$406,521 | \$346,766 |
| Secure Transportation Asset | | | |
| Secure Transportation Asset | \$3,381 | \$3,495 | \$3,350 |
| Nuclear Weapons Incident Response | | | |
| Nuclear Weapons Incident Response | \$1,159 | \$1,217 | \$1,278 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$54,610 | \$42,905 | \$39,202 |
| <i>Total Weapons Activities</i> | \$714,086 | \$655,905 | \$622,074 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$850 | \$2,490 | \$2,490 |
| <i>Total Other Defense Activities</i> | \$850 | \$2,490 | \$2,490 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$1,374 | \$1,374 | \$1,532 |
| Non Proliferation Programs with Russia | | | |
| International Nuclear Materials Protection & Cooperation | \$1,656 | \$2,673 | \$1,871 |
| Fissile Materials Disposition | \$20,143 | \$14,951 | \$12,991 |
| <i>Total Non Proliferation Programs with Russia</i> | \$21,799 | \$17,624 | \$14,862 |
| Global Threat Reduction Initiative | | | |
| Global Threat Reduction Initiative | \$2,458 | \$5,784 | \$7,613 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$25,631 | \$24,782 | \$24,007 |
| Defense Environmental Cleanup | | | |
| Oak Ridge Reservation | | | |
| Soil and Water Remediation - Offsites | \$19,674 | \$48,392 | \$34,000 |
| <i>Total Defense Environmental Cleanup</i> | \$19,674 | \$48,392 | \$34,000 |
| Total Y-12 National Security Complex | \$760,241 | \$731,569 | \$682,571 |

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| Y-12 Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|--|--------------------------|--------------------------|--------------------|
| Weapons Activities | | | |
| Defense Nuclear Security | | | |
| Defense Nuclear Security | \$167,461 | \$162,980 | \$201,000 |
| Cyber Security | | | |
| Cyber Security | \$7,048 | \$6,764 | \$7,587 |
| Readiness in Technical Base and Facilities | | | |
| Readiness in Technical Base and Facilities | \$264 | \$5,931 | \$5,867 |
| Facilities and Infrastructure Recapitalization Program | | | |
| Facilities and Infrastructure Recapitalization Program | \$950 | \$0 | \$0 |
| Congressionally Directed Projects | | | |
| Congressionally Directed Projects | \$985 | \$952 | \$0 |
| <i>Total Weapons Activities</i> | \$176,708 | \$176,627 | \$214,454 |
| Other Defense Activities | | | |
| Health Safety and Security | | | |
| Health Safety and Security (All other) | \$65 | \$65 | \$65 |
| <i>Total Other Defense Activities</i> | \$65 | \$65 | \$65 |
| Defense Nuclear Nonproliferation | | | |
| Nonproliferation and Verification R&D | | | |
| Nonproliferation and Verification R&D | \$1,238 | \$1,515 | \$7,903 |
| Nonproliferation and International Security | | | |
| Nonproliferation and International Security | \$1,400 | \$1,400 | \$1,561 |
| Non Proliferation Programs with Russia | | | |
| Fissile Materials Disposition | \$29,392 | \$23,723 | \$21,500 |
| <i>Total Defense Nuclear Nonproliferation</i> | \$32,030 | \$26,638 | \$30,964 |
| Office of the Administrator | | | |
| Office of the Administrator | | | |
| Office of the Administrator | \$14,603 | \$14,784 | \$15,068 |
| <i>Total Office of the Administrator</i> | \$14,603 | \$14,784 | \$15,068 |
| <i>Total Y-12 Site Office</i> | \$223,406 | \$218,114 | \$260,551 |

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| Yucca Mountain Project Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | | | |
| Defense Nuclear Waste Disposal | \$113,784 | \$96,000 | \$0 |
| <i>Total Defense Nuclear Waste Disposal</i> | \$113,784 | \$96,000 | \$0 |
| <i>Total Yucca Mountain Project Office</i> | \$113,784 | \$96,000 | \$0 |

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| Yucca Mountain Site Office | FY 2008 Appropriation | FY 2009 Appropriation | FY 2010 Request |
|---|--------------------------|--------------------------|--------------------|
| Nuclear Waste Fund | | | |
| Nuclear Waste Disposal | | | |
| Repository Program | \$58,882 | \$0 | \$0 |
| Prog. Mgmt. & Int (S & T) | \$14,720 | \$0 | \$0 |
| Program Direction | \$28,605 | \$29,393 | \$19,000 |
| <i>Total Nuclear Waste Disposal</i> | \$102,207 | \$29,393 | \$19,000 |
| <i>Total Nuclear Waste Fund</i> | \$102,207 | \$29,393 | \$19,000 |
| <i>Total Yucca Mountain Site Office</i> | \$102,207 | \$29,393 | \$19,000 |