

Department Of Energy
 FY 2005 Congressional Budget
 Laboratory Table
 (Dollars In Thousands)

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NNSA Service Center	FY 2003 Comp/Approp	FY 2004 Comp/Approp	FY 2005 Request
Energy Supply			
Energy Efficiency and Renewable Energy			
Wind Energy	\$581	\$350	\$350
Geothermal Technology	\$4,500	\$0	\$0
Hydrogen Technology	\$5,195	\$0	\$0
Solar Energy	\$2,000	\$2,000	\$2,000
<i>Total Energy Efficiency and Renewable Energy</i>	\$12,276	\$2,350	\$2,350
Program Direction - NE			
Program Direction - NE	\$127	\$134	\$0
<i>Total Energy Supply</i>	\$12,403	\$2,484	\$2,350
Non-Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$523	\$57	\$60
<i>Total Non-Defense Site Acceleration Completion</i>	\$523	\$57	\$60
Non-Defense Environmental Services			
Community and Regulatory Support			
Community and Regulatory Support	\$20	\$39	\$40
<i>Total Non-Defense Environmental Services</i>	\$20	\$39	\$40
Science			
High Energy Physics			
High Energy Physics	\$37,895	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$15,849	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$36,898	\$850	\$850
Basic Energy Sciences			
Basic Energy Sciences	\$29,487	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$69,520	\$4,644	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$2,495	\$0	\$0
Small Business Innovative Research			
Small Business Innovative Research	\$12,677	\$0	\$0
<i>Total Science</i>	\$204,821	\$5,494	\$850
Weapons Activities			
Science Campaign			
Science Campaign	\$9,692	\$11,484	\$3,170
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$4,898	\$10,450	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$498	\$1,326	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$23,601	\$18,774	\$9,827

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Secure Transportation Asset			
Secure Transportation Asset	\$168,548	\$181,452	\$201,300
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$7,714	\$10,880	\$13,947
Safeguards and Security			
Safeguards and Security	\$4,000	\$4,000	\$4,000
<i>Total Weapons Activities</i>	<i>\$218,951</i>	<i>\$238,366</i>	<i>\$232,244</i>
Defense Environmental Services			
Non-Closure Environmental Activities			
Non-Closure Environmental Activities	\$18,336	\$0	\$0
Community and Regulatory Support			
Community and Regulatory Support	\$3,492	\$3,827	\$1,791
Program Direction			
Program Direction	\$6,325	\$5,186	\$4,770
<i>Total Defense Environmental Services</i>	<i>\$28,153</i>	<i>\$9,013</i>	<i>\$6,561</i>
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$290	\$240	\$700
Independent Oversight & Performance Assurance			
Program Direction	\$750	\$250	\$250
Security			
Nuclear Safeguards and Security	\$12,014	\$12,159	\$8,371
Security Investigations	\$29,117	\$34,870	\$32,552
<i>Total Security</i>	<i>\$41,131</i>	<i>\$47,029</i>	<i>\$40,923</i>
<i>Total Other Defense Activities</i>	<i>\$42,171</i>	<i>\$47,519</i>	<i>\$41,873</i>
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$11,853	\$21,382	\$7,594
Nonproliferation and International Security			
Nonproliferation and International Security	\$8,151	\$7,399	\$7,659
Nonproliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$82,110	\$27,687	\$14,472
Russian Transition Initiatives	\$290	\$287	\$291
HEU Transparency Implementation	\$2,008	\$2,200	\$2,750
Elimination of Weapons -Grade Plutonium Production Pro	\$48,339	\$64,635	\$49,697
Fissile Materials Disposition	\$7,148	\$3,850	\$2,350
Accelerated Materials Disposition	\$103	\$0	\$0
<i>Total Nonproliferation Programs with Russia</i>	<i>\$139,998</i>	<i>\$98,659</i>	<i>\$69,560</i>
<i>Total Defense Nuclear Nonproliferation</i>	<i>\$160,002</i>	<i>\$127,440</i>	<i>\$84,813</i>
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$111,415	\$102,759	\$98,701

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<i>Total Office of the Administrator</i>	\$111,415	\$102,759	\$98,701
Departmental Administration			
Chief Financial Officer			
Cost of Work for Others	\$35,255	\$35,155	\$35,055
Chief Information Officer			
Cyber Security and Secure Communications	\$6,759	\$7,900	\$7,262
<i>Total Departmental Administration</i>	\$42,014	\$43,055	\$42,317
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$7,028	\$7,098	\$7,787
<i>Total Office of the Inspector General</i>	\$7,028	\$7,098	\$7,787
Energy Conservation			
Fuel Cell Technologies			
Transportation Systems	\$3,564	\$0	\$0
Distributed Energy Systems	\$4,132	\$0	\$0
Fuel Processor R&D	\$9,508	\$0	\$0
Stack Component R&D	\$7,419	\$0	\$0
Technology Validation	\$200	\$0	\$0
<i>Total Fuel Cell Technologies</i>	\$24,823	\$0	\$0
Vehicle Technologies			
Vehicle Systems	\$4,581	\$0	\$0
Advanced Combustion R&D	\$5,454	\$0	\$0
Materials Technology	\$75	\$0	\$0
<i>Total Vehicle Technologies</i>	\$10,110	\$0	\$0
<i>Total Energy Conservation</i>	\$34,933	\$0	\$0
Defense Site Acceleration Completion			
2012 Accelerated Completions			
2012 Accelerated Completions	\$378	\$458	\$486
Technology Development and Deployment			
Technology Development and Deployment	\$2,175	\$0	\$0
<i>Total Defense Site Acceleration Completion</i>	\$2,553	\$458	\$486
<i>Total NNSA Service Center</i>	\$864,987	\$583,782	\$518,082