

**U.S. DEPARTMENT OF ENERGY**  
**FY 2011 Summary Control Table by Appropriation**  
**(dollars in thousands - OMB Scoring)**

	FY 2009 Current Approp.	FY 2009 Current Recovery	FY 2010 Current Approp.	FY 2011 Congressional Request	FY 2011 vs. FY 2010	
					\$	%

**Discretionary Summary By Appropriation**

Energy And Water Development, And Related Agencies

Appropriation Summary:

Energy Programs

Energy efficiency and renewable energy.....	2,156,865	16,771,907	2,242,500	2,355,473	+112,973	+5.0%
Electricity delivery and energy reliability.....	134,629	4,495,712	171,982	185,930	+13,948	+8.1%
Nuclear energy.....	791,444	0	786,637	824,052	+37,415	+4.8%
 Fossil energy programs						
Clean coal technology.....	0	0	0	0	—	—
Fossil energy research and development.....	863,104	3,398,607	672,383	586,583	-85,800	-12.8%
Naval petroleum and oil shale reserves.....	19,099	0	23,627	23,614	-13	-0.1%
Strategic petroleum reserve.....	226,586	0	243,823	138,861	-104,962	-43.0%
Strategic petroleum account.....	-21,586	0	0	0	—	—
Northeast home heating oil reserve.....	9,800	0	11,300	11,300	—	—
Total, Fossil energy programs.....	1,097,003	3,398,607	951,133	760,358	-190,775	-20.1%
 Uranium enrichment D&D fund.....	535,503	390,000	573,850	730,498	+156,648	+27.3%
Energy information administration.....	110,595	0	110,595	128,833	+18,238	+16.5%
Non-Defense environmental cleanup.....	261,819	483,000	254,673	225,163	-29,510	-11.6%
Science.....	4,813,470	1,632,918	4,903,710	5,121,437	+217,727	+4.4%
Energy transformation acceleration fund.....	8,700	388,856	0	299,966	+299,966	N/A
Nuclear waste disposal.....	145,390	0	98,400	0	-98,400	-100.0%
Departmental administration.....	155,326	42,000	168,944	169,132	+188	+0.1%
Inspector general.....	51,927	15,000	51,927	42,850	-9,077	-17.5%
Advanced technology vehicles manufacturing loan.....	7,510,000	10,000	20,000	9,998	-10,002	-50.0%
Innovative technology loan guarantee program.....	0	0	0	500,000	+500,000	N/A
Section 1705 temporary loan guarantee program.....	0	3,960,000	0	0	—	—
Total, Energy Programs.....	17,772,671	31,588,000	10,334,351	11,353,690	+1,019,339	+9.9%

Atomic Energy Defense Activities

National nuclear security administration:

Weapons activities.....	6,410,000	0	6,384,431	7,008,835	+624,404	+9.8%
Defense nuclear nonproliferation.....	1,545,071	0	2,136,709	2,687,167	+550,458	+25.8%
Naval reactors.....	828,054	0	945,133	1,070,486	+125,353	+13.3%
Office of the administrator.....	439,190	0	410,754	448,267	+37,513	+9.1%
Total, National nuclear security administration.....	9,222,315	0	9,877,027	11,214,755	+1,337,728	+13.5%

Environmental and other defense activities:

Defense environmental cleanup.....	5,656,345	5,127,000	5,642,331	5,588,039	-54,292	-1.0%
Other defense activities.....	1,314,063	0	847,468	878,209	+30,741	+3.6%
Defense nuclear waste disposal.....	143,000	0	98,400	0	-98,400	-100.0%
Total, Environmental & other defense activities.....	7,113,408	5,127,000	6,588,199	6,466,248	-121,951	-1.9%
Total, Atomic Energy Defense Activities.....	16,335,723	5,127,000	16,465,226	17,681,003	+1,215,777	+7.4%

Power marketing administrations:

Southeastern power administration.....	7,420	0	7,638	0	-7,638	-100.0%
Southwestern power administration.....	28,414	0	44,944	12,699	-32,245	-71.7%
Western area power administration.....	218,346	10,000	256,711	105,558	-151,153	-58.9%
Falcon & Amistad operating & maintenance fund.....	2,959	0	2,568	220	-2,348	-91.4%
Colorado River Basins.....	-23,000	0	-23,000	-23,000	—	—
Total, Power marketing administrations.....	234,139	10,000	288,861	95,477	-193,384	-66.9%

Federal energy regulatory commission.....	0	0	0	0	—	—
 Subtotal, Energy And Water Development and Related Agencies.....	34,342,533	36,725,000	27,088,438	29,130,170	+2,041,732	+7.5%
Uranium enrichment D&D fund discretionary payments.....	-463,000	0	-463,000	-696,700	-233,700	-50.5%
Excess fees and recoveries, FERC.....	-23,080	0	-28,886	-29,111	-225	-0.8%
 <b>Total, Discretionary Funding.....</b>	<b>33,856,453</b>	<b>36,725,000</b>	<b>26,596,552</b>	<b>28,404,359</b>	<b>+1,807,807</b>	<b>+6.8%</b>

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<b>Mandatory Funding</b>						
Bonneville power administration						
New borrowing authority.....	418,000	3,250,000	418,000	424,000	+6,000	+1.4%
Spending authority from offsetting collections.....	2,748,000	0	2,748,000	3,076,000	+328,000	+11.9%
Offsetting collections.....	-3,180,000	0	-3,180,000	-3,492,000	-312,000	-9.8%
Total, Bonneville power administration.....	-14,000	3,250,000	-14,000	8,000	+22,000	+157.1%
Southeastern power continuing fund.....	9,789	0	50	50	—	—
Southwestern power continuing fund.....	12,979	0	300	300	—	—
WAPA emergency fund.....	500	0	500	500	—	—
Payments to states.....	3,000	0	3,000	3,000	—	—
Spectrum relocation activities						
Power marketing administrations						
Southwestern power administration.....	17,730	0	0	0	—	—
Ultra-deepwater unconv. natural gas & other petro.						
Ultra-deepwater unconv. natural gas & other petro.....	50,000	0	50,000	50,000	—	—
Receipts Ultra-deepwater unconv. natural gas.....	-50,000	0	-50,000	-50,000	—	—
Total, Ultra-deepwater unconv. natural gas & other.....	0	0	0	0	—	—
Deductions for offsetting receipts						
Intrafund transaction - earnings on investments						
Nuclear waste disposal fund.....	-1,172,711	0	-1,172,711	-1,133,000	+39,711	+3.4%
Proprietary receipts from the public						
Nuclear waste fund.....	-768,900	0	-768,900	-774,000	-5,100	-0.7%
Power marketing administrations						
Bonneville power administration						
Repayments on misc. recoverable costs.....	-34,000	0	-34,000	-31,000	+3,000	+8.8%
Sale of electric energy, reclamation fund.....	-39,000	0	-39,000	-32,000	+7,000	+17.9%
Total, Bonneville power administration.....	-73,000	0	-73,000	-63,000	+10,000	+13.7%
Southeastern power administration						
Sale and transmission of electric energy.....	-136,942	0	-111,254	-165,019	-53,765	-48.3%
Southwestern power administration						
Sale and transmission of electric energy.....	-119,832	0	-29,632	-73,487	-43,855	-148.0%
Western area power administration						
Sale of power & other utilities						
Reclamation fund.....	-172,844	0	-58,236	-94,241	-36,005	-61.8%
Sale of Power not otherwise classified.....	-18,807	0	-30,000	-30,000	—	—
Total, Sale of power & other utilities.....	-191,651	0	-88,236	-124,241	-36,005	-40.8%
Western area power administration borrowing						
authority.....	0	3,250,000	0	0	—	—
Falcon & Amistad						
Sale and Transmission of Elect. Falcon dam.....	-1,600	0	-2,228	-1,098	+1,130	+50.7%
Falcon & Amistad O&M fund.....	-2,959	0	-220	-220	—	—
Total, Falcon & Amistad.....	-4,559	0	-2,448	-1,318	+1,130	+46.2%
Total, Western area power administration.....	-196,210	3,250,000	-90,684	-125,559	-34,875	-38.5%
Total, Power marketing administrations.....	-525,984	3,250,000	-304,570	-427,065	-122,495	-40.2%
Total, Proprietary receipts from the public.....	-1,294,884	3,250,000	-1,073,470	-1,201,065	-127,595	-11.9%
Total, Deductions for offsetting receipts.....	-2,467,595	3,250,000	-2,246,181	-2,334,065	-87,884	-3.9%
<b>Total, Mandatory Funding.....</b>	<b>-2,437,597</b>	<b>6,500,000</b>	<b>-2,256,331</b>	<b>-2,322,215</b>	<b>-65,884</b>	<b>-2.9%</b>
<b>Total, Department Of Energy.....</b>	<b>31,418,856</b>	<b>43,225,000</b>	<b>24,340,221</b>	<b>26,082,144</b>	<b>+1,741,923</b>	<b>+7.2%</b>

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<b>Energy Efficiency And Renewable Energy</b>						
Hydrogen technology.....	164,638	42,967	174,000	0	-174,000	-100.0%
Hydrogen and fuel cell technologies.....	0	0	0	137,000	+137,000	N/A
Biomass and biorefinery systems R&D.....	214,245	777,138	220,000	220,000	—	—
Solar energy.....	172,414	115,963	247,000	302,398	+55,398	+22.4%
Wind energy.....	54,370	106,932	80,000	122,500	+42,500	+53.1%
Geothermal technology.....	43,322	393,106	44,000	55,000	+11,000	+25.0%
Water power.....	39,082	31,667	50,000	40,488	-9,512	-19.0%
Vehicle technologies.....	267,143	109,249	311,365	325,302	+13,937	+4.5%
Building technologies.....	138,113	319,186	222,000	230,698	+8,698	+3.9%
Industrial technologies.....	88,196	212,854	96,000	100,000	+4,000	+4.2%
Federal energy management program.....	22,000	22,388	32,000	42,272	+10,272	+32.1%
RE-ENERGYSE (Regaining our energy science and engineering edge).....	0	0	0	50,000	+50,000	N/A
Facilities and infrastructure.....	76,000	258,920	19,000	57,500	+38,500	+202.6%
Advanced battery manufacturing.....	0	1,990,000	0	0	—	—
Alternative fueled vehicles pilot grant program.....	0	298,500	0	0	—	—
Transportation electrification.....	0	398,000	0	0	—	—
Information and communication efficiency.....	0	48,647	0	0	—	—
Program direction.....	127,620	80,000	140,000	200,008	+60,008	+42.9%
Program support.....	18,157	21,890	45,000	87,307	+42,307	+94.0%
Weatherization & intergovernmental						
Weatherization						
Weatherization assistance.....	246,250	4,875,000	176,700	262,500	+85,800	+48.6%
Training and technical assistance.....	3,750	100,000	3,300	7,500	+4,200	+127.3%
Weatherization and technical assistance.....	200,000	0	0	0	—	—
Innovations in weatherization.....	0	2,500	30,000	30,000	—	—
Energy efficient appliance rebate program.....	0	298,500	0	0	—	—
Energy efficiency and conservation block grants - Competitive.....	0	398,000	0	0	—	—
Energy efficiency and conservation block grants, Subtitle E Title V EISA.....	0	2,786,000	0	0	—	—
Total, Weatherization.....	450,000	8,460,000	210,000	300,000	+90,000	+42.9%
Other:						
State energy program grants.....	50,000	3,084,500	50,000	75,000	+25,000	+50.0%
International renewable energy program.....	5,000	0	0	0	—	—
Tribal energy activities.....	6,000	0	10,000	10,000	—	—
Renewable energy production incentive.....	5,000	0	0	0	—	—
Total, Other.....	66,000	3,084,500	60,000	85,000	+25,000	+41.7%
Total, Weatherization & intergovernmental.....	516,000	11,544,500	270,000	385,000	+115,000	+42.6%
Congressionally directed projects.....	228,803	0	292,135	0	-292,135	-100.0%
Subtotal, Energy Efficiency and Renewable Energy.....	2,170,103	16,771,907	2,242,500	2,355,473	+112,973	+5.0%
Adjustments:						
Use of prior year balances (EE).....	-13,238	0	0	0	—	—
<b>Total, Energy Efficiency And Renewable Energy.....</b>	<b>2,156,865</b>	<b>16,771,907</b>	<b>2,242,500</b>	<b>2,355,473</b>	<b>+112,973</b>	<b>+5.0%</b>
<b>Electricity Delivery &amp; Energy Reliability</b>						
Electricity Delivery & Energy Reliability						
Research and development.....	83,119	0	124,900	144,293	+19,393	+15.5%
Operations and analysis.....	11,451	0	0	0	—	—
Permitting, siting and analysis.....	0	0	6,400	6,400	—	—
Infrastructure security & energy restoration.....	0	0	6,187	6,188	+1	+0.0%
Program direction.....	21,180	22,500	21,420	29,049	+7,629	+35.6%
Congressionally directed projects.....	19,648	0	13,075	0	-13,075	-100.0%
Smart grid investment program (EISA 1306).....	0	3,375,700	0	0	—	—
Smart grid regional and energy storage demos.....	0	700,000	0	0	—	—
Workforce training.....	0	100,000	0	0	—	—
Interoperability standards and framework.....	0	10,000	0	0	—	—
Interconnection planning and analysis.....	0	80,000	0	0	—	—
State assistance on electricity policy.....	0	50,000	0	0	—	—
Enhancing state and local gov. energy assurance.....	0	55,000	0	0	—	—
Other recovery act.....	0	102,512	0	0	—	—
Use of prior year balances.....	-769	0	0	0	—	—
<b>Total, Electricity Delivery &amp; Energy Reliability.....</b>	<b>134,629</b>	<b>4,495,712</b>	<b>171,982</b>	<b>185,930</b>	<b>+13,948</b>	<b>+8.1%</b>

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<b>Nuclear Energy</b>						
Nuclear Energy Enabling Technologies.....	0	0	0	99,300	+99,300	N/A
Integrated University Program.....	5,000	0	5,000	0	-5,000	-100.0%
RE-ENERGYSE.....	0	0	0	5,000	+5,000	N/A
Reactor Concepts RD&D.....	0	0	0	195,000	+195,000	N/A
Generation IV nuclear energy systems.....	178,649	0	220,137	0	-220,137	-100.0%
Nuclear power 2010.....	177,500	0	105,000	0	-105,000	-100.0%
Nuclear hydrogen initiative.....	7,343	0	0	0	—	—
Advanced fuel cycle initiative.....	142,652	0	0	0	—	—
Fuel cycle research and development.....	0	0	136,000	201,000	+65,000	+47.8%
International nuclear energy cooperation.....	0	0	0	3,000	+3,000	N/A
Radiological facilities management						
Space and defense infrastructure.....	35,000	0	42,000	47,000	+5,000	+11.9%
Research reactor infrastructure.....	6,146	0	10,000	4,818	-5,182	-51.8%
Oakridge nuclear infrastructure.....	12,500	0	10,000	0	-10,000	-100.0%
Los Alamos nuclear infrastructure.....	12,500	0	10,000	0	-10,000	-100.0%
Pu-238 production restart project.....	0	0	0	15,000	+15,000	N/A
Total, Radiological facilities management.....	66,146	0	72,000	66,818	-5,182	-7.2%
INL facilities management						
Idaho facilities management.....	140,000	0	173,000	162,482	-10,518	-6.1%
Idaho sitewide safeguards and security.....	78,811	0	0	0	—	—
Program direction.....	73,000	0	73,000	91,452	+18,452	+25.3%
Congressional directed projects.....	2,854	0	2,500	0	-2,500	-100.0%
Subtotal, Nuclear Energy.....	871,955	0	786,637	824,052	+37,415	+4.8%
Adjustments:						
Transfer from state department.....	3,300	0	0	0	—	—
Use of prior year balances (NE).....	-5,000	0	0	0	—	—
Funding from other defense activities.....	-78,811	0	0	0	—	—
Total, Adjustments.....	-80,511	0	0	0	—	—
<b>Total, Nuclear Energy.....</b>	<b>791,444</b>	<b>0</b>	<b>786,637</b>	<b>824,052</b>	<b>+37,415</b>	<b>+4.8%</b>
<b>Clean Coal Technology</b>						
Deferral of unobligated balances, FY 2009.....	149,000	0	0	0	—	—
Transfer to Fossil R&D (CCPI).....	-149,000	0	0	0	—	—
<b>Total, Clean Coal Technology.....</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>
<b>Fossil Energy Research And Development</b>						
Coal						
Clean coal power initiative.....	288,174	0	0	0	—	—
Fuels and power systems.....	393,090	3,388,607	404,000	403,850	-150	-0.0%
Total, Coal.....	681,264	3,388,607	404,000	403,850	-150	-0.0%
Natural gas technologies.....	19,440	0	17,833	0	-17,833	-100.0%
Petroleum - Oil technologies.....	4,860	0	0	0	—	—
Unconventional fossil energy technologies.....	0	0	20,000	0	-20,000	-100.0%
Program direction.....	152,000	10,000	158,000	152,033	-5,967	-3.8%
Plant and capital equipment.....	18,000	0	20,000	20,000	—	—
Fossil energy environmental restoration.....	9,700	0	10,000	10,000	—	—
Special recruitment programs.....	656	0	700	700	—	—
Cooperative research and development.....	4,860	0	5,000	0	-5,000	-100.0%
Congressionally directed projects.....	42,634	0	36,850	0	-36,850	-100.0%
Subtotal, Fossil Energy Research and Development.....	933,414	3,398,607	672,383	586,583	-85,800	-12.8%
Use of prior year balances.....	-70,310	0	0	0	—	—
<b>Total, Fossil Energy Research And Development.....</b>	<b>863,104</b>	<b>3,398,607</b>	<b>672,383</b>	<b>586,583</b>	<b>-85,800</b>	<b>-12.8%</b>
<b>Naval Petroleum &amp; Oil Shale Reserves</b>						
Production operations.....	8,185	0	14,166	13,919	-247	-1.7%
Management.....	10,914	0	9,461	9,695	+234	+2.5%
<b>Total, Naval Petroleum &amp; Oil Shale Reserves.....</b>	<b>19,099</b>	<b>0</b>	<b>23,627</b>	<b>23,614</b>	<b>-13</b>	<b>-0.1%</b>
<b>Strategic Petroleum Reserve</b>						
SPR - Facilities development.....	226,586	0	243,823	209,861	-33,962	-13.9%
Use of prior year balances.....	0	0	0	-71,000	-71,000	N/A
<b>Total, Strategic Petroleum Reserve.....</b>	<b>226,586</b>	<b>0</b>	<b>243,823</b>	<b>138,861</b>	<b>-104,962</b>	<b>-43.0%</b>

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<b>Strategic Petroleum Reserve - Petroleum Account</b>						
Use of prior year balances.....	-21,586	0	0	0	—	—
<b>Northeast Home Heating Oil Reserve</b>						
Northeast home heating oil reserve.....	9,800	0	11,300	11,300	—	—
<b>Uranium Enrichment Decontamination And Decommissioning Fund</b>						
Decontamination and decommissioning						
Decontamination and decommissioning.....	525,503	0	573,850	0	-573,850	-100.0%
Nuclear facility D&D - East Tennessee Technology Park.....	0	118,200	0	211,651	+211,651	N/A
East Tennessee Technology Park Contract Post closure liabilities administration.....	0	0	0	18,751	+18,751	N/A
Solid waste stabilization and disposition.....	0	0	0	48,828	+48,828	N/A
Nuclear facility D&D - Paducah.....	0	78,800	0	72,156	+72,156	N/A
Paducah Post closure liabilities administration.....	0	0	0	1,531	+1,531	N/A
Paducah community and regulatory support.....	0	0	0	2,580	+2,580	N/A
Nuclear facility D&D - Portsmouth.....	0	118,200	0	373,507	+373,507	N/A
Portsmouth Post closure liabilities admin.....	0	0	0	773	+773	N/A
Portsmouth community and regulatory support.....	0	0	0	721	+721	N/A
Total, Decontamination and decommissioning.....	525,503	315,200	573,850	730,498	+156,648	+27.3%
Uranium/thorium reimbursement.....	10,000	68,950	0	0	—	—
UE D&D ARRA program direction.....	0	1,950	0	0	—	—
UE D&D ARRA unallocated.....	0	3,900	0	0	—	—
<b>Total, Uranium Enrichment D&amp;D Fund</b> .....	<b>535,503</b>	<b>390,000</b>	<b>573,850</b>	<b>730,498</b>	<b>+156,648</b>	<b>+27.3%</b>
<b>Energy Information Administration</b>						
National energy information system.....	110,595	0	110,595	128,833	+18,238	+16.5%
<b>Non-Defense Environmental Cleanup</b>						
Fast flux test reactor facility (WA).....	10,755	0	7,652	3,659	-3,993	-52.2%
Gaseous diffusion plants						
Gaseous diffusion plants.....	48,296	0	100,885	0	-100,885	-100.0%
Depleted uranium hexafluoride conversion, 02-U-101.....	33,000	0	0	0	—	—
NM stabilization and disposition						
Paducah Uranium Facilities management.....	0	0	0	2,476	+2,476	N/A
NM stabilization and disposition						
Depleted uranium hexafluoride conversion.....	0	0	0	96,988	+96,988	N/A
Total, Gaseous diffusion plants.....	81,296	0	100,885	99,464	-1,421	-1.4%
Small sites.....	100,436	404,880	88,062	63,966	-24,096	-27.4%
West Valley demonstration project						
West Valley demonstration project.....	65,500	0	58,074	0	-58,074	-100.0%
Solid waste stabilization and disposition						
West Valley.....	0	0	0	15,917	+15,917	N/A
Nuclear facility D&D						
West Valley.....	0	73,875	0	42,157	+42,157	N/A
Total, West Valley demonstration project.....	65,500	73,875	58,074	58,074	—	—
ARRA Non-Defense program direction.....	0	2,415	0	0	—	—
ARRA Non-Defense unallocated.....	0	1,830	0	0	—	—
<b>Subtotal, Non-defense environmental cleanup</b> .....	<b>257,987</b>	<b>483,000</b>	<b>254,673</b>	<b>225,163</b>	<b>-29,510</b>	<b>-11.6%</b>
Use of prior year balances.....	-925	0	0	0	—	—
Congressionally directed projects.....	4,757	0	0	0	—	—
<b>Total, Non-Defense Environmental Cleanup</b> .....	<b>261,819</b>	<b>483,000</b>	<b>254,673</b>	<b>225,163</b>	<b>-29,510</b>	<b>-11.6%</b>

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	FY 2009 Current Approp.	FY 2009 Current Recovery	FY 2010 Current Approp.	FY 2011 Congressional Request	FY 2011 vs. FY 2010	
					\$	%
<b>Science</b>						
Office of Science						
Advanced scientific computing research.....	358,772	161,795	394,000	426,000	+32,000	+8.1%
Basic energy sciences.....	1,535,765	555,406	1,636,500	1,835,000	+198,500	+12.1%
Biological and environmental research.....	585,176	165,653	604,182	626,900	+22,718	+3.8%
Fusion energy sciences program.....	394,518	91,023	426,000	380,000	-46,000	-10.8%
High energy physics.....	775,868	232,390	810,483	829,000	+18,517	+2.3%
Nuclear physics.....	500,307	154,800	535,000	562,000	+27,000	+5.0%
Workforce development for teachers and scientists.....	13,583	12,500	20,678	35,600	+14,922	+72.2%
Science laboratories infrastructure.....	145,380	198,114	127,600	126,000	-1,600	-1.3%
Safeguards and security.....	80,603	0	83,000	86,500	+3,500	+4.2%
Science program direction.....	186,695	5,600	189,377	214,437	+25,060	+13.2%
Congressionally directed projects.....	91,064	0	76,890	0	-76,890	-100.0%
Small business innovation research (SBIR).....	154,439	55,637	0	0	—	—
<b>Subtotal, Office of Science.....</b>	<b>4,822,170</b>	<b>1,632,918</b>	<b>4,903,710</b>	<b>5,121,437</b>	<b>+217,727</b>	<b>+4.4%</b>
Adjustments:						
Use of prior year balances.....	-15,000	0	0	0	—	—
<b>Total, Office of Science.....</b>	<b>4,807,170</b>	<b>1,632,918</b>	<b>4,903,710</b>	<b>5,121,437</b>	<b>+217,727</b>	<b>+4.4%</b>
Energy Transformation Acceleration Fund						
Advanced research projects agency-Energy (ARPA-E).....	6,300	0	0	0	—	—
<b>Total, Science.....</b>	<b>4,813,470</b>	<b>1,632,918</b>	<b>4,903,710</b>	<b>5,121,437</b>	<b>+217,727</b>	<b>+4.4%</b>
<b>Energy Transformation Acceleration Fund</b>						
Advanced research projects agency - Energy						
ARPA-E projects.....	0	377,556	0	273,400	+273,400	N/A
Program direction.....	8,700	11,300	0	26,566	+26,566	N/A
<b>Total, Energy Transformation Acceleration Fund.....</b>	<b>8,700</b>	<b>388,856</b>	<b>0</b>	<b>299,966</b>	<b>+299,966</b>	<b>N/A</b>
<b>Nuclear Waste Disposal</b>						
Nuclear waste disposal fund						
Repository program.....	74,983	0	28,400	0	-28,400	-100.0%
Program direction.....	68,552	0	70,000	0	-70,000	-100.0%
Congressionally directed projects.....	1,855	0	0	0	—	—
<b>Total, Nuclear Waste Disposal.....</b>	<b>145,390</b>	<b>0</b>	<b>98,400</b>	<b>0</b>	<b>-98,400</b>	<b>-100.0%</b>
<b>Departmental Administration</b>						
Administrative operations:						
Salaries and expenses:						
Office of the Secretary						
Program direction.....	5,700	4,800	5,864	5,864	—	—
Management Reform.....	0	0	0	2,000	+2,000	N/A
Chief financial officer.....	43,257	15,000	62,981	62,731	-250	-0.4%
Management.....	67,790	10,000	78,456	74,783	-3,673	-4.7%
Human Capital Management.....	31,436	2,800	29,537	27,560	-1,977	-6.7%
Chief information officer						
Program direction.....	53,738	5,700	38,146	36,238	-1,908	-5.0%
Cyber security and secure management.....	34,512	0	33,365	35,872	+2,507	+7.5%
Corporate management information program.....	27,250	0	9,403	8,933	-470	-5.0%
Energy information technology services.....	0	0	22,149	21,120	-1,029	-4.6%
<b>Total, Chief information officer.....</b>	<b>115,500</b>	<b>5,700</b>	<b>103,063</b>	<b>102,163</b>	<b>-900</b>	<b>-0.9%</b>
Congressional & intergovernmental affairs						
Program direction.....	4,700	0	4,826	4,826	—	—
Office of Indian energy policy and programs.....	1,500	0	5,500	1,500	-4,000	-72.7%
<b>Total, Congressional &amp; intergovernmental affairs.....</b>	<b>6,200</b>	<b>0</b>	<b>10,326</b>	<b>6,326</b>	<b>-4,000</b>	<b>-38.7%</b>
Economic impact and diversity						
Program direction.....	3,545	500	3,896	4,033	+137	+3.5%
Minority economic impact.....	855	0	2,775	2,304	-471	-17.0%
<b>Total, Economic impact and diversity.....</b>	<b>4,400</b>	<b>500</b>	<b>6,671</b>	<b>6,337</b>	<b>-334</b>	<b>-5.0%</b>
General counsel.....	31,233	3,200	32,478	36,654	+4,176	+12.9%

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	FY 2009 Current Approp.	FY 2009 Current Recovery	FY 2010 Current Approp.	FY 2011 Congressional Request	FY 2011 vs. FY 2010	
		\$	%			
<b>Policy and international affairs</b>						
Program direction.....	19,469	0	19,296	19,296	—	—
Policy analysis and systems studies(pgm supp).....	1,000	0	1,159	1,159	—	—
Environmental policy studies(pgm supp).....	531	0	528	528	—	—
Climate Change Technology Program(pgm supp).....	2,000	0	9,270	9,270	—	—
Total, Policy and international affairs.....	23,000	0	30,253	30,253	—	—
Public Affairs.....	3,780	0	4,500	4,500	—	—
Total, Administrative operations.....	332,296	42,000	364,129	359,171	-4,958	-1.4%
Cost of work for others.....	48,537	0	47,537	48,537	+1,000	+2.1%
<b>Subtotal, Departmental Administration (gross).....</b>	<b>380,833</b>	<b>42,000</b>	<b>411,666</b>	<b>407,708</b>	<b>-3,958</b>	<b>-1.0%</b>
<b>Adjustments:</b>						
Funding from other defense activities.....	-108,190	0	-122,982	-118,836	+4,146	+3.4%
<b>Total, Departmental Administration (gross).....</b>	<b>272,643</b>	<b>42,000</b>	<b>288,684</b>	<b>288,872</b>	<b>+188</b>	<b>+0.1%</b>
<b>Miscellaneous revenues</b>						
Revenues associated with cost of work.....	-48,537	0	-48,537	-48,537	—	—
Other revenues.....	-68,780	0	-71,203	-71,203	—	—
Total, Miscellaneous revenues.....	-117,317	0	-119,740	-119,740	—	—
<b>Total, Departmental Administration (Net).....</b>	<b>155,326</b>	<b>42,000</b>	<b>168,944</b>	<b>169,132</b>	<b>+188</b>	<b>+0.1%</b>
<b>Office Of The Inspector General</b>						
Office of inspector general.....	51,927	15,000	51,927	42,850	-9,077	-17.5%
<b>Total, Office Of Inspector General.....</b>	<b>51,927</b>	<b>15,000</b>	<b>51,927</b>	<b>42,850</b>	<b>-9,077</b>	<b>-17.5%</b>
<b>Title 17 - Innovative Technology Loan Guarantee Program</b>						
Administrative operations.....	19,880	0	26,000	38,000	+12,000	+46.2%
Loan guarantee, offsetting collections.....	-19,880	0	-26,000	-38,000	-12,000	-46.2%
Cost of loan guarantees.....	0	0	0	500,000	+500,000	N/A
<b>Total, Title 17 - Innovative Technology Loan Guarantee.....</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>+500,000</b>	<b>N/A</b>
<b>Section 1705 Temporary Loan Guarantee Program</b>						
Cost of loan guarantees.....	0	3,935,000	0	0	—	—
Administrative operations.....	0	25,000	17,000	20,000	+3,000	+17.6%
Administrative operations, offsetting collections.....	0	0	-17,000	-20,000	-3,000	-17.6%
<b>Total, Section 1705 Temporary Loan Guarantee Program.....</b>	<b>0</b>	<b>3,960,000</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>
<b>Advanced Technology Vehicles Manufacturing Loan Program</b>						
Direct loan subsidy costs.....	7,500,000	0	0	0	—	—
Administrative expenses.....	10,000	10,000	20,000	9,998	-10,002	-50.0%
<b>Total, Advanced Technology Vehicles Manufacturing Loan Program.....</b>	<b>7,510,000</b>	<b>10,000</b>	<b>20,000</b>	<b>9,998</b>	<b>-10,002</b>	<b>-50.0%</b>
<b>Weapons Activities</b>						
Directed stockpile work.....	1,590,152	0	1,505,859	1,898,379	+392,520	+26.1%
Campaigns:						
Science campaign.....	316,690	0	295,646	365,222	+69,576	+23.5%
Engineering campaign.....	150,000	0	150,000	141,920	-8,080	-5.4%
Inertial confinement fusion and high yield campaign.....	436,915	0	457,915	481,548	+23,633	+5.2%
Advanced simulation and computing campaign.....	556,125	0	567,625	615,748	+48,123	+8.5%
Readiness campaign.....	160,620	0	100,000	112,092	+12,092	+12.1%
Total, Campaigns.....	1,620,350	0	1,571,186	1,716,530	+145,344	+9.3%
Readiness in technical base and facilities.....	1,674,406	0	1,842,870	1,848,970	+6,100	+0.3%
Secure transportation asset.....	214,439	0	234,915	248,045	+13,130	+5.6%
Nuclear counterterrorism incident response.....	215,278	0	221,936	233,134	+11,198	+5.0%

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					\$	%
Facilities and infrastructure recapitalization program.....	147,449	0	93,922	94,000	+78	+0.1%
Site stewardship.....	0	0	61,288	105,478	+44,190	+72.1%
Environmental projects and operations.....	38,596	0	0	0	—	—
Safeguards and security.....	856,494	0	891,555	844,299	-47,256	-5.3%
Science, technology and engineering capability.....	30,000	0	0	20,000	+20,000	N/A
Congressionally directed projects.....	22,836	0	3,000	0	-3,000	-100.0%
<b>Subtotal, Weapons activities.....</b>	<b>6,410,000</b>	<b>0</b>	<b>6,426,531</b>	<b>7,008,835</b>	<b>+582,304</b>	<b>+9.1%</b>
Adjustments						
Use of prior year balances.....	0	0	-42,100	0	+42,100	+100.0%
<b>Total, Weapons Activities.....</b>	<b>6,410,000</b>	<b>0</b>	<b>6,384,431</b>	<b>7,008,835</b>	<b>+624,404</b>	<b>+9.8%</b>
<b>Defense Nuclear Nonproliferation</b>						
Nonproliferation and verification R&D.....	356,281	0	317,300	351,568	+34,268	+10.8%
Nonproliferation and international security.....	150,000	0	187,202	155,930	-31,272	-16.7%
International nuclear materials protection and cooperation.....	460,592	0	572,050	590,118	+18,068	+3.2%
Elimination of weapons-grade plutonium production program.....	141,299	0	24,507	0	-24,507	-100.0%
Fissile materials disposition.....	41,774	0	701,900	1,030,713	+328,813	+46.8%
Global threat reduction initiative.....	404,640	0	333,500	558,838	+225,338	+67.6%
Congressionally directed projects.....	1,903	0	250	0	-250	-100.0%
<b>Subtotal, Defense Nuclear Nonproliferation.....</b>	<b>1,556,489</b>	<b>0</b>	<b>2,136,709</b>	<b>2,687,167</b>	<b>+550,458</b>	<b>+25.8%</b>
Use of prior year balances (NN).....	-11,418	0	0	0	—	—
<b>Total, Defense Nuclear Nonproliferation.....</b>	<b>1,545,071</b>	<b>0</b>	<b>2,136,709</b>	<b>2,687,167</b>	<b>+550,458</b>	<b>+25.8%</b>
<b>Naval Reactors</b>						
Naval reactors development.....	793,600	0	908,333	1,030,486	+122,153	+13.4%
Program direction.....	34,454	0	36,800	40,000	+3,200	+8.7%
<b>Total, Naval Reactors.....</b>	<b>828,054</b>	<b>0</b>	<b>945,133</b>	<b>1,070,486</b>	<b>+125,353</b>	<b>+13.3%</b>
<b>Office Of The Administrator</b>						
Office of the administrator.....	415,878	0	418,074	448,267	+30,193	+7.2%
Congressionally directed projects.....	23,312	0	13,000	0	-13,000	-100.0%
<b>Subtotal, Office of the Administrator.....</b>	<b>439,190</b>	<b>0</b>	<b>431,074</b>	<b>448,267</b>	<b>+17,193</b>	<b>+4.0%</b>
Adjustments:						
Use of prior year balances.....	0	0	-10,320	0	+10,320	+100.0%
<b>Subtotal, Office of the Administrator.....</b>	<b>439,190</b>	<b>0</b>	<b>420,754</b>	<b>448,267</b>	<b>+27,513</b>	<b>+6.5%</b>
Transfer of prior year balances (OMB scoring).....	0	0	-10,000	0	+10,000	+100.0%
<b>Total, Office Of The Administrator.....</b>	<b>439,190</b>	<b>0</b>	<b>410,754</b>	<b>448,267</b>	<b>+37,513</b>	<b>+9.1%</b>
<b>Defense Environmental Cleanup</b>						
Closure sites.....	45,883	19,700	41,468	6,375	-35,093	-84.6%
Hanford site:						
2012 accelerated completions.....	476,491	520,080	541,367	0	-541,367	-100.0%
2035 accelerated completions.....	490,485	1,114,420	448,713	0	-448,713	-100.0%
Central plateau remediation.....	0	0	0	423,640	+423,640	N/A
River corridor & other cleanup operations.....	0	0	0	545,289	+545,289	N/A
<b>Total, Hanford site.....</b>	<b>966,976</b>	<b>1,634,500</b>	<b>990,080</b>	<b>968,929</b>	<b>-21,151</b>	<b>-2.1%</b>
Idaho National Laboratory.....	475,761	467,875	464,168	407,100	-57,068	-12.3%
NNSA sites and Nevada off-sites.....	322,539	293,100	284,124	279,373	-4,751	-1.7%
Oak Ridge Reservation.....	262,835	558,110	178,768	202,298	+23,530	+13.2%
Office of River Protection.....	1,009,943	326,035	1,098,000	1,158,178	+60,178	+5.5%

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					\$	%
<b>Savannah River sites:</b>						
Nuclear material stabilization and dispos.....	361,343	0	391,625	0	-391,625	-100.0%
2035 accelerated completions.....	129,626	1,615,400	57,068	0	-57,068	-100.0%
Cleanup and waste disposition.....	0	0	0	18,330	+18,330	N/A
Site risk management operations.....	0	0	0	1,199,469	+1,199,469	N/A
Tank farm activities.....	731,774	0	761,256	0	-761,256	-100.0%
Total, Savannah River site.....	1,222,743	1,615,400	1,209,949	1,217,799	+7,850	+0.6%
Waste Isolation Pilot Plant.....	231,661	172,375	230,337	220,245	-10,092	-4.4%
Program direction.....	309,807	25,635	345,000	323,825	-21,175	-6.1%
Program support.....	33,930	0	34,000	25,143	-8,857	-26.1%
Safeguards and Security.....	266,141	0	279,437	249,754	-29,683	-10.6%
Technology development.....	31,415	0	20,000	32,320	+12,320	+61.6%
Uranium enrichment D&D fund contribution.....	463,000	0	463,000	496,700	+33,700	+7.3%
ARRA Defense unallocated.....	0	14,270	0	0	—	—
<b>Subtotal, Defense environmental cleanup.....</b>	<b>5,642,634</b>	<b>5,127,000</b>	<b>5,638,331</b>	<b>5,588,039</b>	<b>-50,292</b>	<b>-0.9%</b>
Use of prior year balances.....	-4,197	0	0	0	—	—
Congressionally directed projects.....	17,908	0	4,000	0	-4,000	-100.0%
<b>Total, Defense Environmental Cleanup.....</b>	<b>5,656,345</b>	<b>5,127,000</b>	<b>5,642,331</b>	<b>5,588,039</b>	<b>-54,292</b>	<b>-1.0%</b>
<b>Other Defense Activities</b>						
Health, safety and security						
Health, safety and security.....	346,874	0	337,757	356,471	+18,714	+5.5%
Program direction.....	99,597	0	104,125	107,740	+3,615	+3.5%
Total, Health, safety and security.....	446,471	0	441,882	464,211	+22,329	+5.1%
Office of Legacy Management						
Legacy management.....	174,397	0	177,618	176,122	-1,496	-0.8%
Program direction.....	11,584	0	12,184	12,504	+320	+2.6%
Total, Office of Legacy Management.....	185,981	0	189,802	188,626	-1,176	-0.6%
Defense-related activities.....	78,811	0	83,358	88,200	+4,842	+5.8%
Nuclear energy						
Mixed oxide fuel fabrication facility.....	487,008	0	0	0	—	—
Defense related administrative support.....	108,190	0	122,982	118,836	-4,146	-3.4%
Acquisitions workforce improvement.....	0	0	0	11,892	+11,892	N/A
Office of hearings and appeals.....	6,603	0	6,444	6,444	—	—
Congressionally directed projects						
Congressionally directed projects (HSS).....	999	0	2,000	0	-2,000	-100.0%
Congressionally directed projects (LM).....	0	0	1,000	0	-1,000	-100.0%
Total, Congressionally directed projects.....	999	0	3,000	0	-3,000	-100.0%
<b>Total, Other Defense Activities.....</b>	<b>1,314,063</b>	<b>0</b>	<b>847,468</b>	<b>878,209</b>	<b>+30,741</b>	<b>+3.6%</b>
<b>Defense Nuclear Waste Disposal</b>						
Defense nuclear waste disposal.....	143,000	0	98,400	0	-98,400	-100.0%
<b>Power Marketing Administrations</b>						
Southeastern Power Administration						
Southeastern power administration.....	70,942	0	92,866	96,649	+3,783	+4.1%
Less alternative financing (for PPW)/						
Offsetting collection.....	-63,522	0	-92,866	-96,649	-3,783	-4.1%
Cost of implementing reclassification of receipts.....	0	0	7,638	0	-7,638	-100.0%
Total, Southeastern Power Administration.....	7,420	0	7,638	0	-7,638	-100.0%
Southwestern Power Administration						
Southwestern power administration.....	89,186	0	94,944	99,130	+4,186	+4.4%
Less alternative financing/						
Offsetting collection.....	-60,772	0	-81,868	-86,431	-4,563	-5.6%
Cost of implementing reclassification of receipts.....	0	0	31,868	0	-31,868	-100.0%
Total, Southwestern Power Administration.....	28,414	0	44,944	12,699	-32,245	-71.7%

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					\$	%
<b>Western Area Power Administration</b>						
Western area power administration.....	901,634	10,000	899,317	912,890	+13,573	+1.5%
Less alternative financing/ Offsetting collection (P.L. 108-477/109-103).....	-683,288	0	-790,136	-807,332	-17,196	-2.2%
Cost of implementing reclassification of receipts.....	0	0	147,530	0	-147,530	-100.0%
<b>Total, Western Area Power Administration.....</b>	<b>218,346</b>	<b>10,000</b>	<b>256,711</b>	<b>105,558</b>	<b>-151,153</b>	<b>-58.9%</b>
<b>Falcon and Amistad Operating and Maintenance Fund</b>						
Operation and maintenance.....	2,959	0	2,568	3,715	+1,147	+44.7%
Offsetting collections.....	0	0	-2,348	-3,495	-1,147	-48.9%
Cost of implementing reclassification of receipts.....	0	0	2,348	0	-2,348	-100.0%
<b>Total, Falcon and Amistad Fund.....</b>	<b>2,959</b>	<b>0</b>	<b>2,568</b>	<b>220</b>	<b>-2,348</b>	<b>-91.4%</b>
<b>Colorado River Basins Power Marketing Fund</b>						
Spending authority from offsetting collections.....	240,284	0	261,723	227,303	-34,420	-13.2%
Offsetting collections.....	-263,284	0	-284,723	-250,303	+34,420	+12.1%
<b>Total, Colorado River Basins.....</b>	<b>-23,000</b>	<b>0</b>	<b>-23,000</b>	<b>-23,000</b>	<b>—</b>	<b>—</b>
<b>Total, Power Marketing Administrations.....</b>	<b>234,139</b>	<b>10,000</b>	<b>288,861</b>	<b>95,477</b>	<b>-193,384</b>	<b>-66.9%</b>
<b>Federal Energy Regulatory Commission</b>						
Federal energy regulatory commission.....	273,400	0	298,000	315,600	+17,600	+5.9%
FERC revenues.....	-273,400	0	-298,000	-315,600	-17,600	-5.9%
<b>Total, Federal Energy Regulatory Commission.....</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>
<b>Uranium Enrichment D&amp;D Fund Discretionary Payments</b>						
Domestic utility fees.....	0	0	0	-200,000	-200,000	N/A
Transfer payment from Defense ER&WM.....	-463,000	0	-463,000	-496,700	-33,700	-7.3%
<b>Total, Uranium Enrichment D&amp;D Fund.....</b>	<b>-463,000</b>	<b>0</b>	<b>-463,000</b>	<b>-696,700</b>	<b>-233,700</b>	<b>-50.5%</b>
<b>Fees And Recoveries, Federal Energy Regulatory Commission</b>						
Fees & recoveries in excess of annual appropriations.....	-23,080	0	-28,886	-29,111	-225	-0.8%