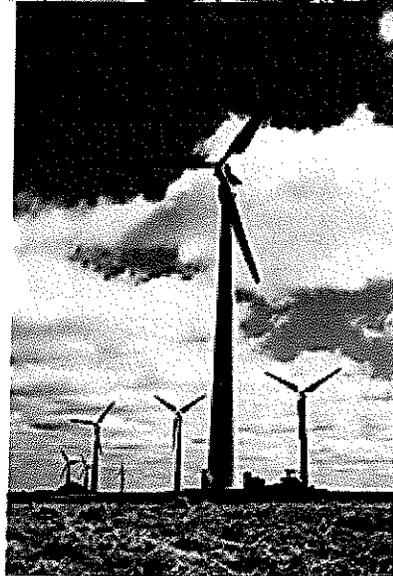
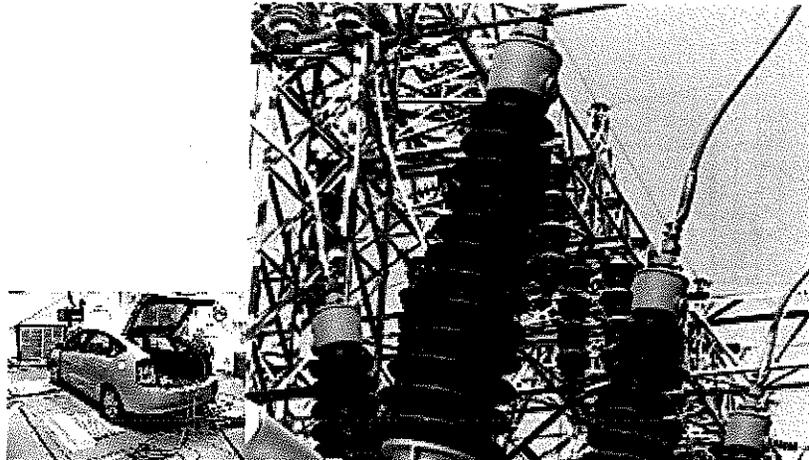


# **Report on Uncosted Balances For Fiscal Years Ended September 30, 2008 and 2009**



**August 2010**

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Department of Energy

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**Purpose**

Section 2307 of the Energy Policy Act of 1992 (42 U.S.C. § 13526) requires the Department of Energy (Department or DOE) to submit an annual report to Congress on the state of the Department’s uncosted obligations. The section requires the report to identify the uncosted obligations at the end of the previous fiscal year (FY), describe the purpose for those funds, and describe the effect the information had on the annual budget request. This report presents a combined presentation and analysis of the Department’s uncosted balances for FY 2008 and FY 2009. In FY 2009, the American Recovery and Reinvestment Act of 2009 (Recovery Act) provided the Department an additional \$36.7 billion of funding. The FY 2009 uncosted balances associated with Recovery Act funding are separately presented in Table 1, but are not included in the additional analysis of uncosted balances in this report.

**Background and DOE’s Approach**

The Department’s uncosted balances have increased steadily since FY 1998 and have been frequently audited by the Government Accountability Office (GAO). Historically, the Department has used a comprehensive approach to systematically manage and analyze uncosted balances. DOE’s original approach was developed in FY 1996, in response to GAO criticism that the Department did not have a standard, effective approach for

identifying excess carryover balances that might be available to reduce future budget requests. To address GAO’s concerns, DOE established percentage thresholds specifying levels of uncosted balances consistent with sound financial management for specific types of financial/contractual arrangements. This allowed the Department to evaluate its overall

performance based on the variance between target thresholds and actual uncosted balances. The Department established the target thresholds through internal analysis and discussions with GAO. A target threshold is defined as an analytical reference point (i.e., a specific dollar value or percentage of funds available) beyond which uncosted obligation balances should be given greater scrutiny. Balances in excess of thresholds are subjected to more intensive review and require a more detailed explanation or justification to determine their cause and to identify the expectation for full costing.

Table 2 (below) defines the Department’s uncosted categories and associated thresholds.

Table 1

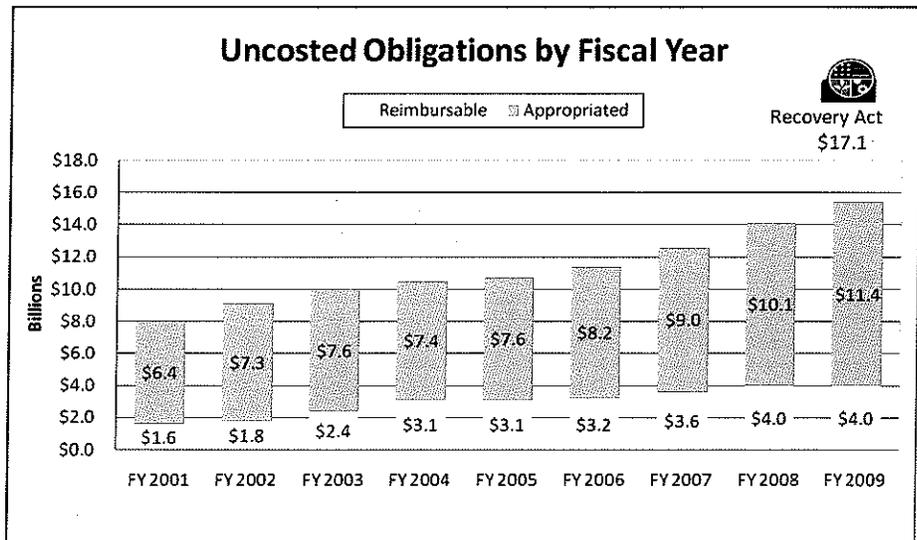


Table 2

CATEGORY	THRESHOLD
<b>Contractor Operating Costs:</b> Costs incurred by Site/Facility Management Contractors (SFMC).	<b>13% of the Total Funds Available to Cost (TAC)* for contractor operating activities for the FY just ended.</b>
<b>Federal Operating Costs:</b> Operating costs not related to SFMCs or other identified categories.	<b>17% of the TAC for Federal operating activities for the FY just ended.</b>
<b>Capital Equipment (CE), General Plant Projects (GPP) &amp; Accelerator Improvement Projects (AIP):</b> Costs incurred for CE, GPP and AIP. CE includes those items that meet the accounting criteria for capitalization.	<b>50% of the TAC for CE, GPP and AIP, respectively, for the FY just ended.</b>
<ul style="list-style-type: none"> <li>• <b>Line Item Construction</b></li> <li>• <b>Grants</b></li> <li>• <b>Cooperative Research and Development Agreements and other Cooperative Agreements</b></li> <li>• <b>Reimbursable Work</b></li> </ul>	<b>Not subject to a specific threshold. These must be evaluated on a case-by-case basis. (Consistent with GAO's approach)</b>
*Total Available to Cost (TAC) represents the total of all obligated amounts that are available for costing during the year. TAC is calculated as Beginning Uncosted + Current Year Obligations.	

To arrive at a target percentage for each category of funding, the Department analyzed the typical funding patterns and balanced those with what should be reasonably expected given typical procurement and funding execution patterns. GAO's methodology for reviewing uncosted balances was also examined to help make a final determination for the Department. The 17 percent threshold for Federal Operating Costs represents approximately two months of carryover available at the beginning of the next fiscal year to facilitate the receipt of new funding and processing of procurement requests. This assumes no funding delays (e.g. continuing resolution) and the use of basic funding instruments (e.g. no special procurement instruments that would require extended solicitations). In working with our laboratory budget directors, it was proposed that the more streamlined procurement processes of the contractors would allow for a slightly accelerated obligation pattern if funding is received in a timely manner. Therefore, they proposed a more stringent threshold (based on an analysis of typical obligation and costing patterns) of 13 percent. Capital equipment projects in total typically have higher uncosted balances since many are multi-year in nature. Therefore, as much as 50 percent could be uncosted in the first year of the award. Since we have a continuous stream of new projects and old project completions, 50 percent was set as a reasonable threshold beyond which further justification should be considered. Setting a lower threshold would likely result in the review of most projects, resulting in the same root cause (i.e. the first year of a multi-year contract).

To identify thresholds at the appropriate level, the Department first segregates the uncosted balance for each appropriation by the categories identified on Table 2. The thresholds for each category are then calculated using the established percentages. The line-item construction and grant categories are removed since these categories are not subject to a specific threshold. The category thresholds are then rolled together to obtain the overall threshold amount by appropriation. The combined threshold is then compared to the ending uncosted balance to generate the variance or over/under threshold amount. The threshold analysis section of this report provides more information for the significant variances.

While this approach provides a sound analytical foundation, the Department wanted to incorporate an on-going management focus to ensure uncosted balances were thoroughly reviewed and right-sized in a more timely process prior to year-end. In September 2007, the Department implemented a Quarterly Budget Execution Review initiative to create a collaborative forum for the discussion of the Department's financial execution. These reviews help to strengthen the Department's ability to effectively execute the budgets by providing an understanding of the drivers of high uncosted balances, establishing standard corporate benchmarks for financial performance, strengthening requests for new budget authority, and improving the Department's ability to forecast out-year requirements.

Additionally, the Department refined the capability for aging uncosted balances with the implementation of a new financial management system. This system allowed DOE to conduct a FY 2009 review that focused on determining the composition of the aging balances and identified balances potentially available for de-obligation or redirection. The specific purposes of this review were to: (1) evaluate the propriety of uncosted balances from FY 2006 and prior; (2) ensure that the Department is well-positioned to defend balances to GAO; (3) identify any balances potentially available for de-obligation or redirection for other uses; and (4) support the use of system data for more effective management and oversight. This review covered \$1.27 billion of outstanding uncosted balances from FY 2006 and prior years and identified \$602 million in uncosted balances that were identified for additional management attention. During this review of uncosted balances that were appropriated prior to FY 2007, nine organizations, whose combined balances accounted for ninety-five percent of the total, were selected. These organizations were asked to provide explanations for their uncosted balances. The explanations were collected, analyzed, and \$602 million in uncosted balances were identified for management focus. As a venue to address the follow-up actions, management instituted the Quarterly Budget Execution Reviews (BER).

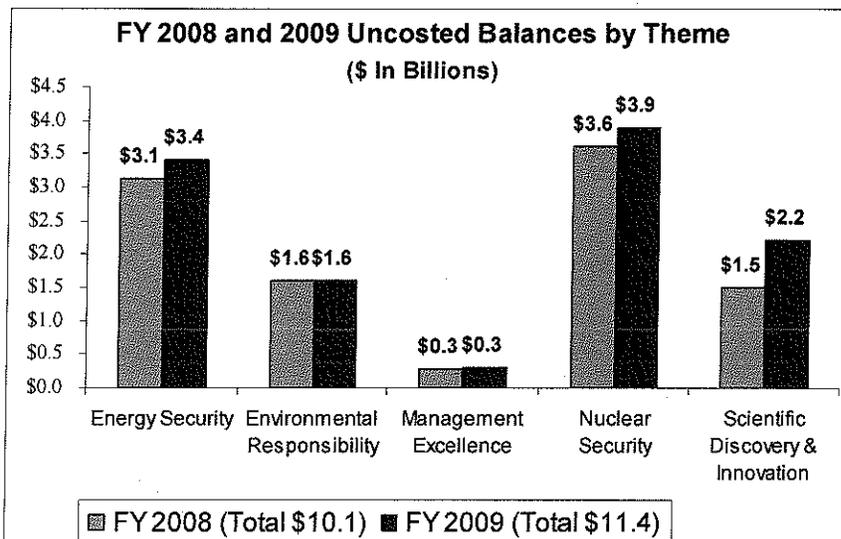
More recently, the Department has introduced the iPortal system; an application that allows users to access financial, procurement, budget and personnel information in one online location to provide financial management information for decision making purposes. The iPortal provides uncosted balances and related data within dashboards for executives and program managers to use in making operational decisions and for preparation of BER activities and explanations. Prior year Congressional uncosted reports showed threshold values by category for each appropriation and now the iPortal can display uncosted information using threshold values by category at the Strategic Theme level for the Department (2006 Strategic Themes - Energy Security, Environmental Responsibility,

Management Excellence, Nuclear Security and Scientific Discovery and Innovation). The iPortal uncosted balances excludes American Recovery and Reinvestment Act (Recovery Act) funding, reimbursable work for others, and other miscellaneous exclusions to avoid distorting operational uncosted balances. The use of the BER initiative and iPortal dashboards have further refined and developed target thresholds being utilized throughout the year to monitor and manage uncosted balances.

**Current Status of Uncosted Balances**

This report presents a combined presentation and analysis of the Department’s appropriated uncosted balances for FY 2008 (\$10.1 Billion) and FY 2009 (\$11.4 Billion) (exclusive of Recovery Act balances). Overall, the Department believes that the general

level of uncosted balances is justified and consistent with the impacts of extended Continuing Resolutions, the Recovery Act, and other factors described in the report. However, the Department recognizes that there are always opportunities to enhance management control of our balances and will continue to seek innovative measures to more effectively manage and help reduce uncosted balances



(Includes Line-Item Construction and Grant data)

where feasible. For example, during FY 2010, uncosted balances will be aged, Quarterly Budget Execution Reviews with the Program Offices will be held, and Program Offices will submit spend plans for obligations and costing of older balances as well as new budget authority. Spend plan balances will be tracked monthly against actual spending, and justifications for significant deviations will be required. Quarterly budget execution reviews include a focus on the status of the uncosted balances prior to FY 2008 and how the spend plan is being executed when compared to the actual data. These reviews provide scrutiny of program execution as well as more rigor in the analysis of the budgets. The Programs are held accountable as to the projected year end uncosted balances, which may be used to offset future budgets.

The following table, Summary Threshold Analysis by Theme, Appendix 1 and Appendix 2 all exclude Line-Item Construction and Grants data since these categories are not subject to a specific threshold (See Table 2).

The Department’s uncosted balances exceeded thresholds by \$2 billion in FY 2008 and by \$2.2 billion in FY 2009. The following presents a breakout of threshold variances by themes for both FY 2008 and 2009.

**Uncosted Balances**  
**Summary Threshold Analysis by Theme**  
Dollar in Thousands

Theme	FY	Total Available to Cost (TAC)	YTD Obs Uncosted	% YTD Obs Uncosted	Threshold \$	Threshold Variance
<b>Energy Security</b>	2008	\$3,866,189	\$1,384,838	36%	\$687,694	\$697,144
	2009	\$4,915,009	\$1,587,173	32%	\$860,171	\$727,002
<b>Environmental Responsibility</b>	2008	\$7,079,341	\$1,073,943	15%	\$1,048,743	\$25,200
	2009	\$6,946,115	\$1,034,200	15%	\$1,024,670	\$9,530
<b>Management Excellence</b>	2008	\$1,071,198	\$270,711	25%	\$174,553	\$96,158
	2009	\$1,095,483	\$246,865	23%	\$178,770	\$68,095
<b>Nuclear Security</b>	2008	\$10,993,281	\$2,685,531	24%	\$1,734,722	\$950,809
	2009	\$11,156,543	\$2,706,340	24%	\$1,748,844	\$957,496
<b>Scientific Discovery &amp; Innovation</b>	2008	\$3,795,283	\$889,543	23%	\$702,677	\$186,866
	2009	\$4,343,468	\$1,257,822	29%	\$821,667	\$436,155
<b>Total</b>	2008	\$26,805,292	\$6,304,566	24%	\$4,348,389	\$1,956,177
	2009	\$28,456,618	\$6,832,400	24%	\$4,634,122	\$2,198,278

(Excludes Line-Item Construction and Grants)

**Threshold Analysis by Theme and Appropriation**

**Explanation of Significant Threshold Variances**

As noted earlier in this report, the purpose of the threshold approach is to provide a reference point beyond which further analysis of uncosted balances is required. It cannot be assumed that any amount over threshold is inherently available or unnecessary or that any amount under threshold is appropriate or justified. In addition to providing a basis for assessing the appropriateness of balances, this analysis helps to identify types of funding and contractual instruments that display inherently higher balances than typical operating funding.

It is important to note that the amount over threshold represents a “net” amount at the Departmental level, and that this variance consists of a combination of over and under-threshold amounts for various appropriations. The following sections identify the key drivers/justifications for appropriations with significant over-threshold amounts. Threshold variances for all appropriations are provided in Appendix 1 and 2.

**Energy Security (FY 2008) - \$0.7 Billion over Threshold**

**Appropriation 89-X-0321 Energy Efficiency and Renewable Energy**

This appropriation exceeds the appropriation threshold by a net amount of \$305.8 million. The primary drivers for this over-threshold amount include: 1) the Biomass Energy Technologies account in FY 2008 under the Federal Operating category and the Site/Facility Management Contractors category (SFMC); 2) Solar Energy in the

Solar and Renewable Resource Technologies account in the SFMC category; and 3) Hydrogen Research R&D that was appropriated under Solar and Renewable Resource Technologies in the SFMC category.

**Appropriation 89-X-0319 Nuclear Energy**

This appropriation exceeds the appropriations threshold by a net amount of \$94.3 million. The primary drivers for this over-threshold amount include: 1) the MOX project that was appropriated the Nuclear Energy account in FY 2008 and managed by the National Nuclear Security Administration; 2) the re-evaluation of the Global Nuclear Energy (GNEP) program; 3) the delays in high temperature gas reactor activities; and 4) the long-lead procurement supporting Idaho National Laboratory infrastructure efforts.

**Appropriation 89-X-0213 Fossil Energy Research and Development**

This appropriation exceeds the appropriation threshold by a net amount of \$76.3 million. This over threshold uncosted balance is due in part to FE and private sector partners performing high risk R&D projects that require an upfront obligation of the Government's share of cost for capital acquisitions of property and equipment. Also, private sector partners' actions and external requirements contribute to slow costing and high uncosted balances. For example - private partners routinely withdraw from these risky projects leaving obligations uncosted until they can be de-obligated, or they cannot start work until they complete personnel actions to obtain proficient staff to perform the technical work, or they encounter uncontrollable delays in the start of work pending review, approval, or comment from regulatory, audit, oversight organizations.

**Energy Security (FY 2009) - \$0.7 Billion over Threshold**

**Appropriation 89-X-0321 Energy Efficiency and Renewable Energy**

This appropriation exceeds the appropriation threshold by a net amount of \$392.1 million. The primary drivers for this over-threshold amount include: 1) the Biomass Energy Technologies account in FY 2009 under the Federal Operating category and the Site/Facility Management Contractors (SFMC) category; 2) the Solar Energy in the Solar and Renewable Resource Technologies account in the SFMC category; 3) Hydrogen Research R&D that was appropriated under Solar and Renewable Resource Technologies in the SFMC category; 4) Industries Of The Future (Crosscutting) in the Industry Sector account in the SFMC category; and 5) Hybrid Electric Systems in the Vehicle Technologies account in the SFMC category.

**Appropriation 89-X-0319 Nuclear Energy**

This appropriation exceeds the appropriation threshold by a net amount of \$138 million. The primary drivers for this over-threshold amount include: 1) the MOX project that was appropriated under the Nuclear Energy account in FY 2008 and managed by the National Nuclear Security Administration; 2) the multi-year funding awards under the Integrated University Program and R&D funding provided to universities as part of the Generation IV Nuclear Energy Systems (Gen IV) and

Advanced Fuel Cycle Initiative (AFCI) programs; 3) the delays in high temperature gas reactor activities within the Gen IV program including Congressionally directed activities; 4) the multi-year R&D efforts under the AFCI program; and 5) the long-lead procurement supporting Idaho National Laboratory infrastructure efforts.

**Appropriation 89-X-0213 Fossil Energy Research and Development**

This appropriation exceeds the appropriation threshold by a net amount of \$86.9 million. This over threshold uncosted balance is due primarily to FE funding very large, high risk fossil energy R&D projects through financial assistance cooperative agreements with private sector companies. To demonstrate Government commitment to these projects and to facilitate private sector companies obtaining matching financing from commercial banks, FE obligates a large portion of the government share of the total estimated project cost up front, funding extended periods of planned work, resulting in uncosted obligation balances.

**Nuclear Security (FY 2008) - \$1 Billion over Threshold**

**Appropriation 89-X-0309 Defense Nuclear Nonproliferation**

This appropriation exceeds the appropriation threshold by a net amount of \$897.8 million. Defense Nuclear Nonproliferation submits a semi-annual report on its uncosted/uncommitted balances in response to the requirement given in Section 3132 of the National Defense Authorization Act for Fiscal Year 2004, P.L. 108-136. A fuller explanation of the programs uncosted balances can be found in that appropriation specific report for FY 2008 at year end.

Uncosted balances for this program, or set of programs, often exceed Department thresholds because projects executed in cooperation with foreign governments, and in non-U.S. venues may not be completed in the same timeframes as domestic programs. Further, for sound management and programmatic reasons the program must in many cases wait until work is fully complete to disburse funds in these non-U.S. venues. For these reasons the program also reports uncommitted balances, which are more reflective of program financial performance. Committed Uncosted Obligations are defined as subcontracts awarded by integrated M&O contractors plus uncosted balances on DOE direct awarded contracts to other than integrated M&O contractors. Uncommitted funds are those for which there are no such encumbrances. At year end, 11.6 percent of funding was uncommitted. In FY 2008, the CR period lasted through the first quarter and caused a proportional lag in the execution of the program.

In **Nonproliferation and Verification R&D**, approximately 99.3 percent of obligational authority was obligated and 82.3 percent of costing authority had been costed/committed as of year-end. While the end of year uncommitted obligations number is slightly above DOE threshold levels of uncosted balances, this was due to costs/commitments that were slowed during the CR and the lag time in the processing of grants. In the **Elimination of Weapons Grade Plutonium Production Program**, as of year-end, 94.1 percent of obligational authority had

been obligated and 99.7 percent of costing authority had been costed/committed. For **Nonproliferation and International Security**, at year-end, 94.8 percent of obligational authority had been obligated and 73.9 percent of costing authority had been costed/committed. In FY 2008, several programs within NIS experienced delays in obligating funds due to expired agreements and delayed cooperation with international partners; however, these programs took management actions to ensure that money was obligated. For example, some funding was redirected and committed to fund high priority activities involving the Next Generation Safeguards Initiative. In **International Materials Protection and Cooperation** as of year-end, 99.6 percent of obligational authority has been obligated and 87.6 percent of costing authority had been costed/committed. In **U.S. Fissile Materials Disposition** as of year-end, 99.8 percent of the O&M funds had been obligated and 86.5 percent of funds had been costed/committed. The Consolidated Appropriations Act, 2008, did not provide construction funding under the DNN Appropriation. Language in the Revised Continuing Appropriations Resolution, 2007, prohibited DOE from starting construction of the MOX facility before August 1, 2007, thereby causing a large uncosted carryover into FY 2008. As of September 2008, 96 percent of the uncosted funds have been costed/committed in the DNN Appropriation. In **Russian Fissile Materials Disposition**, uncosted/uncommitted balances were primarily due to a lack of international agreement on the way forward for the primary component of the program at that time. The Consolidated Appropriations Act, 2008, rescinded \$57 million from prior-year balances and \$150 million from the FY 1999 Supplemental funding. As of year-end, 51.9 percent of the uncosted balances remaining in the Russian program had been costed/committed. In the **Global Threat Reduction Initiative**, as of year-end FY 2008, 100 percent of obligational authority had been obligated and 91.0 percent of costing authority had been costed/committed.

#### **Appropriation 89-X-0240 Weapons Activities**

This appropriation exceeds the appropriation threshold by a net amount of \$120.5 million. This appropriation exceeds the thresholds for Operations and Maintenance funding by a net amount \$120 million. This largely resulted from delays in contract awards due to required technical reviews, procurements being issued late in the fiscal year, long-lead procurements, and late receipt of funding due to the nearly three-month continuing resolution.

Programmatically, the issues were most prevalent in the following programs: Tritium Readiness; Readiness in Technical Base and Facilities (RTBF); Facilities and Infrastructure Recapitalization Program (FIRP); Cyber Security; and Congressionally Directed Projects. For Tritium Readiness, the Tennessee Valley Authority (TVA) contract was issued late in the fiscal year; uncosted balances were used to meet the FY 2009 requirements. Delays in the Kansas City Responsive Infrastructure Manufacturing and Sourcing (KCRIMS) project due to the National Environmental Policy Act (NEPA) process and issues with the local Kansas City government contributed to higher balances in RTBF. FIRP balances above threshold were driven by long-lead procurements and small business awards being issued late in the year for deferred maintenance projects. Increased funding for ongoing

conversion activities throughout the Department for Classified Diskless Workstation Operations and for improvements initiated under the Integrated Cyber Security Initiative, such as the Cyber Security Revitalization program at NNSA landlord sites, contributed to uncosted balances above threshold in the Cyber Security program. Finally, awards associated with Congressionally Directed Projects occurred late in the fiscal year due to late receipt of implementing guidance.

## **Nuclear Security (FY 2009) - \$1 Billion over Threshold**

### **Appropriation 89-X-0309 Defense Nuclear Nonproliferation**

This appropriation exceeds the appropriation threshold by a net amount of \$827.9 million. In FY 2009, from October 2008 through March 2009 funding to the program was limited to that which was available under the conservative rules of the Continuing Resolution which constrained the program's ability to obligate and commit funds. In addition, appropriations significantly exceeded the request level in both FY 2008 and FY 2009 which further challenged the program's ability to execute. However, in spite of these challenges, and increased scope of work at year end, uncommitted funding was at 11 percent, a reduction of .6 percent from the prior year.

### **Appropriation 89-X-0240 Weapons Activities**

This appropriation exceeds the appropriation threshold by a net amount of \$175 million. This appropriation exceeds the thresholds for Operations and Maintenance funding by a net amount \$145 million. This largely resulted from delays in contract awards due to required technical reviews, procurements being issued late in the fiscal year, long-lead procurements, and late receipt of funding due to the six-month continuing resolution.

Programmatically, the issues were most prevalent in the following programs: Directed Stockpile Work; RTBF; Tritium Readiness; Cyber Security; Congressionally Directed Projects, Environmental Projects and Operations (EPO), and FIRP. DSW balances were above threshold due to: delayed procurements and other activities associated with the uncertainty of additional funding for pension issues; late receipt of Life Extension Program funding for "Code Blue" activities; operating costs associated with the Pit Disassembly and Conversion Facility and the Waste Solidification Building projects; and operating costs spread across a number of small contracts, most under \$1 million. Within RTBF, KCRIMS costs were delayed while items associated with the lease were finalized, and while issues associated with the issuance of bonds were resolved. For Tritium Readiness, uncosted balances were above threshold due to the WesDyne contract for Tritium Producing Burnable Absorber Rods (TPBARs) which required full funding at contract award, although the contract is to be executed over three to four years.

For FIRP, this is a construction-based program, and the sites often subcontract out the work. Given the FY 2009 Continuing Resolution (CR), the sites could not place many of their contracts until April, after the CR ended. Many of these projects have

long lead equipment procurements, and take anywhere from 16 to 18 months to complete. There were also some Federal Small Business construction contracts that were not awarded until late fourth quarter, resulting in very little costing thru FIRP's small business program. EPO balances were above threshold due to late receipt of reprogrammed funds in FY 2008, coupled with increased appropriated funds to support additional programmatic responsibilities for the Lawrence Livermore National Laboratory Site 300 and the Pantex Plant. Cyber Security uncosted balances above threshold result from delayed decisions for two large projects: Information Assurance Resource Center (IARC) and Network Access Control. Additionally, some infrastructure activities were delayed due to hiring lags associated with the Raytheon contract and timing differences between the commitment and costing of funding for equipment and maintenance contracts. Finally, awards associated with Congressionally Directed Projects occurred late in the fiscal year due to late receipt of the appropriation, and implementing guidance.

#### **Scientific Discovery & Innovation (FY 2008) - \$ 0.2 Billion over Threshold**

##### **Appropriation 89-X-0222 General Science and Research Activities, Operating**

This appropriation exceeds the appropriation threshold by a net amount of \$187 million. The overall uncosted balance for Office of Science (SC) at the end of FY 2008 was \$1,492 million. Grants continue to make up a large portion of the uncosted balance. At the end of FY 2008, the overall grant uncosted balance was \$506 million, an increase of \$278 million (or 122 percent) over the FY 2007 overall grant uncosted balance. During FY 2008, there was a change in the grant costing policy: now there is no longer any threshold below which grants are automatically costed upon obligation. Other significant uncosted balances are as follows: the Bevatron decommissioning and decontamination (D&D) project accumulated \$50 million of funding during FYs 2005-2008, as proposed in the budget narratives for those years, but the contract was not awarded until late in FY 2008; new subcontracts related to the Bioenergy Research Centers which were initiated in FY 2008 (\$38 million); pending costs associated with the Environmental Molecular Sciences Laboratory (EMSL) (\$15.1 million), including a pending payment on a major item of equipment acquired in FY 2008 (which will not be costed until FY 2012); and a single contract with Defense Advanced Research Projects Agency (DARPA) for the development of a prototype computing system carried a balance of \$28.5 million at the end of FY 2009 (costing on this project has been delayed pending achievement of contract milestones that have not yet been met).

#### **Scientific Discovery & Innovation (FY 2009) - \$ 0.4 Billion over Threshold**

##### **Appropriation 89-X-0222 General Science and Research Activities, Operating**

This appropriation exceeds the appropriation threshold by a net amount of \$436 million. The overall uncosted balance for Office of Science (SC) at the end of FY 2009 is \$2,206 million or 35 percent. Of the \$2,206 million, \$1,920 million is from the FY 2009 Appropriation. This is due in large part to not having received an Appropriation until March 11, 2010. This 2010 Appropriation provided increased

funding (17.7 percent above the FY 2008 Appropriation) for ongoing projects that have a slower costing rate and for new projects that could not be started until the appropriation was received. Grants are also an ongoing driver in SC's uncosted balances. At the end of FY 2009, the overall grant uncosted balance was \$746 million, an increase of \$240 million (or 47 percent) over the FY 2008 overall grant uncosted balance. Of the \$746 million, \$628 million is from the FY 2009 Appropriation. Increases in the grant uncosted balances are a result of the following: a midyear FY 2008 change in grant costing policy in which there is no longer any threshold below which grants are automatically costed upon obligation; the implementation of the new procurement system (STRIPES) which resulted in a month shutdown in all procurement actions and significant delays/backlogs; delays in costing resulted from learning the new system; awards made on academic year schedule (August – June) instead of the fiscal year schedule; and a new emphasis on Recovery Act actions.

FY 2008 Uncosted Balances  
Dollar in  
thousands  
Theme

Treasury Symbol	Treasury Symbol Name	Budget Exec Funding Category	Total Available to Cost (TAC)	YTD Obs Uncosted	% YTD Obs Uncosted	YTD Threshold Uncosted	Threshold %	Threshold Variance
	Information Analysis & Infrastructure Protection,	(D) SFMC	73	64	88%	9	13%	55
<b>70-X-0900</b>			<b>73</b>	<b>64</b>	<b>88%</b>	<b>9</b>	<b>12%</b>	<b>55</b>
	Energy Supply and Conservation	(C) Federal Operating	46	0	0%	8	17%	(8)
<b>89-00-0224</b>			<b>46</b>	<b>0</b>	<b>0%</b>	<b>8</b>	<b>17%</b>	<b>(8)</b>
	Energy Supply and Conservation	(D) SFMC	4,403	0	0%	572	13%	(572)
<b>89-0506-0224</b>			<b>4,403</b>	<b>0</b>	<b>0%</b>	<b>572</b>	<b>13%</b>	<b>(572)</b>
	Energy Supply and Conservation	(D) SFMC	11,916	3,880	33%	1,549	13%	2,331
<b>89-0607-0224</b>			<b>11,916</b>	<b>3,880</b>	<b>33%</b>	<b>1,549</b>	<b>13%</b>	<b>2,331</b>
	Energy Supply and Conservation	(D) SFMC	12,084	11,643	96%	1,571	13%	10,072
<b>89-0708-0224</b>			<b>12,084</b>	<b>11,643</b>	<b>96%</b>	<b>1,571</b>	<b>13%</b>	<b>10,072</b>
	Transfer Appro. Received - Treasury - Energy Secur	(C) Federal Operating	135	135	100%	23	17%	112
<b>89-20-X-0114</b>			<b>135</b>	<b>135</b>	<b>100%</b>	<b>23</b>	<b>17%</b>	<b>112</b>
	Federal Energy Regulatory Commission	(C) Federal Operating	248,922	8,117	3%	42,317	17%	(34,200)
<b>89-X-0212</b>			<b>248,922</b>	<b>8,117</b>	<b>3%</b>	<b>42,317</b>	<b>17%</b>	<b>(34,200)</b>
	Fossil Energy Research and Development	(C) Federal Operating	297,979	95,980	32%	50,656	17%	45,324
<b>89-X-0213</b>			<b>297,979</b>	<b>95,980</b>	<b>32%</b>	<b>50,656</b>	<b>17%</b>	<b>45,324</b>
	Energy Conservation	(D) SFMC	86,283	42,296	49%	11,217	13%	31,079
		(E) CE/GPP/AIP	49,434	24,569	50%	24,717	50%	(148)
<b>89-X-0215</b>			<b>433,696</b>	<b>162,845</b>	<b>38%</b>	<b>86,590</b>	<b>20%</b>	<b>76,255</b>
	Energy Conservation	(C) Federal Operating	-31	0	0%	-5	17%	5
<b>89-X-0216</b>			<b>-31</b>	<b>0</b>	<b>0%</b>	<b>-5</b>	<b>16%</b>	<b>5</b>
	Energy Information Administration	(C) Federal Operating	110,763	15,691	14%	18,830	17%	(3,139)
		(D) SFMC	330	174	53%	43	13%	131

		(E) CE/GPP/AIP	2,246	1,684	75%	1,123	50%	561
			<b>113,339</b>	<b>17,549</b>	<b>15%</b>	<b>19,996</b>	<b>18%</b>	<b>(2,447)</b>
	Strategic Petroleum Reserve	(C) Federal Operating	81,725	31,321	38%	13,893	17%	17,428
		(D) SFMC	158,521	49,716	31%	20,608	13%	29,108
		(E) CE/GPP/AIP	533	103	19%	267	50%	(164)
<b>89-X-0218</b>			<b>240,779</b>	<b>81,140</b>	<b>34%</b>	<b>34,768</b>	<b>14%</b>	<b>46,372</b>
	Naval Petroleum and Oil Shale Reserve	(C) Federal Operating	27,954	11,173	40%	4,752	17%	6,421
		(D) SFMC	5,108	4,258	83%	664	13%	3,594
		(E) CE/GPP/AIP	407	209	51%	204	50%	5
<b>89-X-0219</b>			<b>33,469</b>	<b>15,640</b>	<b>47%</b>	<b>5,620</b>	<b>17%</b>	<b>10,020</b>
	General Science and Research Activities, Operating	(C) Federal Operating	-7	0	0%	-1	17%	1
<b>89-X-0222</b>			<b>-7</b>	<b>0</b>	<b>0%</b>	<b>-1</b>	<b>14%</b>	<b>1</b>
	Energy Supply and Conservation	(C) Federal Operating	129,614	35,406	27%	22,034	17%	13,372
		(D) SFMC	344,543	96,957	28%	44,791	13%	52,166
		(E) CE/GPP/AIP	56,422	29,075	52%	28,211	50%	864
<b>89-X-0224</b>			<b>530,579</b>	<b>161,438</b>	<b>30%</b>	<b>95,036</b>	<b>18%</b>	<b>66,402</b>
	Departmental Administration, Operating Expenses	(D) SFMC	1	1	100%	0	13%	1
<b>89-X-0228</b>			<b>1</b>	<b>1</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>1</b>
	Strategic Petroleum Reserve, Petroleum Account	(C) Federal Operating	2,879	2,659	92%	490	17%	2,169
		(D) SFMC	22,404	21,375	95%	2,913	13%	18,462
<b>89-X-0233</b>			<b>25,283</b>	<b>24,034</b>	<b>95%</b>	<b>3,403</b>	<b>13%</b>	<b>20,631</b>
	Clean Coal Technology	(C) Federal Operating	188	155	82%	32	17%	123
		(D) SFMC	423	423	100%	55	13%	368
<b>89-X-0235</b>			<b>611</b>	<b>578</b>	<b>95%</b>	<b>87</b>	<b>14%</b>	<b>491</b>
	Materials Production and Other Defense Programs	(C) Federal Operating	8,197	1,516	18%	1,394	17%	122
		(D) SFMC	84,150	6,762	8%	10,939	13%	(4,177)
<b>89-X-0243</b>								

	(E) CE/GPP/AIP	7,167	1,466	20%	3,584	50%
		<b>99,514</b>	<b>9,744</b>	<b>10%</b>	<b>15,917</b>	<b>16%</b>
	(C) Federal Operating	55,445	2,152	4%	9,426	17%
<b>89-X-0302</b>		<b>55,445</b>	<b>2,152</b>	<b>4%</b>	<b>9,426</b>	<b>17%</b>
	(C) Federal Operating	39,998	10,325	26%	6,800	17%
<b>89-X-0303</b>		<b>39,998</b>	<b>10,325</b>	<b>26%</b>	<b>6,800</b>	<b>17%</b>
	(C) Federal Operating	450	398	88%	76	17%
<b>89-X-0304</b>		<b>450</b>	<b>398</b>	<b>88%</b>	<b>76</b>	<b>17%</b>
	(C) Federal Operating	33,585	11,327	34%	5,710	17%
	(D) SFMC	54,417	26,211	48%	7,074	13%
	(E) CE/GPP/AIP	950	628	66%	475	50%
<b>89-X-0318</b>		<b>88,952</b>	<b>38,166</b>	<b>43%</b>	<b>13,259</b>	<b>15%</b>
	(C) Federal Operating	158,549	74,268	47%	26,953	17%
	(D) SFMC	354,709	85,031	24%	46,112	13%
	(E) CE/GPP/AIP	29,935	23,072	77%	14,968	50%
<b>89-X-0319</b>		<b>543,193</b>	<b>182,371</b>	<b>34%</b>	<b>88,033</b>	<b>16%</b>
	(C) Federal Operating	328,887	187,267	57%	55,911	17%
	(D) SFMC	513,499	228,424	44%	66,755	13%
	(E) CE/GPP/AIP	41,465	33,497	81%	20,732	50%
<b>89-X-0321</b>		<b>883,851</b>	<b>449,188</b>	<b>51%</b>	<b>143,398</b>	<b>16%</b>
	(C) Federal Operating	184,382	39,677	22%	31,345	17%
	(E) CE/GPP/AIP	102,666	47,987	47%	51,333	50%
<b>89-X-5068</b>		<b>287,048</b>	<b>87,664</b>	<b>31%</b>	<b>82,678</b>	<b>29%</b>
	(C) Federal Operating	3,111	1,951	63%	529	17%
<b>89-X-5069</b>		<b>3,111</b>	<b>1,951</b>	<b>63%</b>	<b>529</b>	<b>17%</b>

89-X-5105	Payments to States under Federal Power Act	(C) Federal Operating	3,127	0	0%	532	17%	(532)
	Falcon and Amistad Operating and Maintenance Fund	(C) Federal Operating	3,127	0	0%	532	17%	(532)
89-X-5178			4,166	1,790	43%	708	17%	1,082
	Energy Security Reserve, Alternative Fuels Product	(C) Federal Operating	4,166	1,790	43%	708	17%	1,082
89-X-5180			9,134	9,123	100%	1,553	17%	7,570
	Northeast Home Heating Oil Reserve Account	(C) Federal Operating	9,134	9,123	100%	1,553	17%	7,570
89-X-5369			21,524	9,390	44%	3,659	17%	5,731
	Ultra-Deepwater and Unconventional Natural Gas and other Petroleum Research Fund	(C) Federal Operating	21,524	9,390	44%	3,659	17%	5,731
89-X-5523			90,320	81,157	90%	15,354	17%	65,803
	Southwestern Power Administration, Continuing Fund	(C) Federal Operating	90,320	81,157	90%	15,354	17%	65,803
89-X-5649			1,361	1,361	100%	680	50%	681
	Southwestern Power Administration, Continuing Fund	(C) Federal Operating	1,361	1,361	100%	680	50%	681
89-X-5653			91,681	82,518	90%	16,034	17%	66,484
	Southwestern Power Administration, Continuing Fund	(C) Federal Operating	91,681	82,518	90%	16,034	17%	66,484
89-X-5675			8,510	3,469	41%	1,447	17%	2,022
	Southwestern Power Administration, Continuing Fund	(C) Federal Operating	8,510	3,469	41%	1,447	17%	2,022
89-X-5653			71,186	9,524	13%	12,102	17%	(2,578)
	Trust Funds - Advances for Co-Sponsored Projects -	(D) SFMC	71,186	9,524	13%	12,102	17%	(2,578)
89-X-8575			1	1	100%	0	13%	1
	Trust Funds - Advances for Co-Sponsored Projects -	(D) SFMC	1	1	100%	0	13%	1
70-X-0800			3,866,189	1,384,938	36%	687,694	18%	697,144
	Science & Tech, R&D, Operations, & Acquisitions	(C) Federal Operating	3,866,189	1,384,938	36%	687,694	18%	697,144
89-00-0224			-295	0	0%	-50	17%	50
	Energy Supply and Conservation	(D) SFMC	-295	0	0%	-50	17%	50
89-69-X-8083			11	11	100%	1	13%	10
	Allocation from FHWA to DOE, Pike County Ohio Fog Road Upgrade, 23 USC 117	(D) SFMC	11	11	100%	1	13%	10
89-69-X-8083			329	329	100%	43	13%	286
	Energy Security Sum:		329	329	100%	43	13%	286
	Environmental Responsibility		329	329	100%	43	13%	286

89-X-0222	General Science and Research Activities, Operating	(C) Federal Operating	0	0	0	0	0	0	0	17%	-
	Energy Supply and Conservation	(C) Federal Operating (D) SFMC	19,012	2,865	0	0	0	0	3,232	17%	(367)
			19,012	2,865	19,012	2,865	0	0	3,232	17%	(367)
89-X-0224	Defense Environmental Restoration and Waste Mgmt.	(C) Federal Operating (D) SFMC (E) CE/GPP/AIP	0	0	17	17	-17	0	0	17%	15
			0	0	0	0	0	0	-6	0%	(9)
89-X-0242	Materials Production and Other Defense Programs	(C) Federal Operating (D) SFMC (E) CE/GPP/AIP	58,204	20,150	131,809	22,759	562	19	9,895	17%	6
			190,575	42,928	190,575	42,928	190,575	42,928	27,311	14%	(262)
89-X-0243	Defense Nuclear Waste Disposal	(C) Federal Operating (D) SFMC	22,205	2,129	209,158	15,254	231,363	17,383	3,775	17%	15,617
			209,158	15,254	209,158	15,254	209,158	27,191	27,191	13%	(1,646)
89-X-0244	Defense Environmental Management Privatization	(C) Federal Operating (D) SFMC (E) CE/GPP/AIP	-23	48	0	4	-901	0	-4	17%	52
			-924	52	-924	52	-924	52	-455	49%	451
89-X-0249	Defense Environmental Cleanup	(C) Federal Operating (D) SFMC (E) CE/GPP/AIP	1,802,234	329,501	3,360,477	289,814	78,297	5,241,008	306,380	17%	507
			3,360,477	289,814	3,360,477	289,814	3,360,477	436,862	436,862	13%	23,121
			5,241,008	643,843	5,241,008	643,843	5,241,008	762,390	762,390	15%	(147,048)
89-X-0251	Non-Defense Environmental Cleanup	(C) Federal Operating (D) SFMC	91,066	36,158	217,367	58,890	89-X-0315	20,677	15,481	17%	20,677
			217,367	58,890	217,367	58,890	217,367	28,258	28,258	13%	30,632

	(E) CE/GPP/AIP	72	0	0%	36	50%	(36)
Legacy Management		308,505	95,048	31%	43,775	14%	51,273
	(C) Federal Operating	32,727	18,254	56%	5,564	17%	12,690
	(D) SFMC	1	0	0%	0	13%	
89-X-0320		32,728	18,254	56%	5,564	17%	12,690
Nuclear Waste Fund	(C) Federal Operating	178,281	37,540	21%	30,308	17%	7,232
	(D) SFMC	69,173	14,022	20%	8,992	13%	5,030
	(E) CE/GPP/AIP	100	0	0%	50	50%	(50)
89-X-5227		247,554	51,562	21%	39,350	16%	12,212
Uranium Enrichment Decommissioning	(C) Federal Operating	218,362	47,100	22%	37,122	17%	9,978
	(D) SFMC	524,352	150,591	29%	68,166	13%	82,425
	(C) Federal Operating	66,390	3,606	5%	11,286	17%	92,403
	(D) SFMC	66,390	3,606	5%	11,286	17%	(7,680)
89-X-5231		742,714	197,691	27%	105,288	14%	82,425
Sales of Uranium, Energy Programs	(C) Federal Operating	66,390	3,606	5%	11,286	17%	92,403
	(D) SFMC	371	371	100%	48	13%	(7,680)
89-X-5530		371	371	100%	48	13%	323
Trust Funds - Advances for Co-Sponsored Projects -		371	371	100%	48	13%	323
89-X-8575		7,079,341	1,073,943	15%	1,048,743	15%	323
Departmental Administration, Operating Expenses	(C) Federal Operating	1	1	100%	0	17%	25,200
	(D) SFMC	1	1	100%	0	0%	1
89-0304-0228		457	145	32%	59	13%	86
Transfer Appro. Received - AID	(D) SFMC	457	145	32%	59	13%	86
89-72-0405-1037		189	0	0%	32	17%	(32)
Economic Regulation	(C) Federal Operating	189	0	0%	32	17%	(32)
	(D) SFMC	189	0	0%	32	17%	(32)
89-X-0217		5,691	267	5%	967	17%	(700)
Energy Supply and Conservation	(C) Federal Operating	5,691	267	5%	967	17%	(700)
	(D) SFMC	1,327	286	22%	172	13%	114
89-X-0224		1,327	286	22%	172	13%	114

Environmental Responsibility Sum:

Management Excellence



	Operating		40	0	0%	7	18%	
	Defense Nuclear Nonproliferation	(D) SFMC	11	9	82%	1	13%	(7)
89-0304-0309	Defense Nuclear Nonproliferation	(C) Federal Operating	643	706	110%	109	17%	8
		(D) SFMC	88	88	100%	11	13%	597
89-0305-0309	Energy Supply and Conservation		732	794	108%	121	17%	77
		(C) Federal Operating	-218	0	0%	-37	17%	673
89-X-0224	Departmental Administration, Operating Expenses	(C) Federal Operating	-218	0	0%	-37	17%	37
			0	-57	0%	0	17%	(57)
89-X-0228	Weapons Activities		0	-57	0%	0	0%	(57)
		(C) Federal Operating	715,921	233,754	33%	121,707	17%	112,047
		(D) SFMC	5,779,680	808,500	14%	751,358	13%	57,142
		(E) CE/GPP/AIP	470,195	186,408	40%	235,097	50%	(48,689)
89-X-0240	Materials Production and Other Defense Programs		6,965,796	1,228,662	18%	1,108,162	16%	120,500
		(C) Federal Operating	271	16	6%	46	17%	(30)
		(D) SFMC	348	194	56%	45	13%	149
89-X-0243	Defense Nuclear Nonproliferation		619	210	34%	91	15%	119
		(C) Federal Operating	884,609	505,747	57%	150,383	17%	355,364
		(D) SFMC	1,790,910	785,681	44%	232,818	13%	552,863
		(E) CE/GPP/AIP	66,021	22,615	34%	33,011	50%	(10,396)
89-X-0309	Cerro Grande Fire Activities		2,741,540	1,314,043	48%	416,212	15%	897,831
		(C) Federal Operating	358	356	99%	61	17%	295
		(D) SFMC	542	490	90%	71	13%	419
		(E) CE/GPP/AIP	280	1	0%	140	50%	(139)
89-X-0312			1,180	847	72%	272	23%	575

Office of the Administrator		(C) Federal Operating	416,119	61,332	15%	70,740	17%
89-X-0313		(D) SFMC	20,214	11,489	57%	2,628	13%
		(E) CE/GPP/AIP	2,960	2,125	72%	1,480	50%
	Naval Reactors		<b>439,293</b>	<b>74,946</b>	<b>17%</b>	<b>74,848</b>	<b>17%</b>
89-X-0314		(C) Federal Operating	35,944	3,423	10%	6,111	17%
		(D) SFMC	743,233	40,468	5%	96,620	13%
		(E) CE/GPP/AIP	64,402	22,149	34%	32,201	50%
			<b>843,579</b>	<b>66,040</b>	<b>8%</b>	<b>134,932</b>	<b>16%</b>
89-X-5520	Pajarito Plateau Homesteaders Compensation Fund	(C) Federal Operating	535	0	0%	91	17%
			<b>535</b>	<b>0</b>	<b>0%</b>	<b>91</b>	<b>17%</b>
			<b>10,993,281</b>	<b>2,685,531</b>	<b>24%</b>	<b>1,734,722</b>	<b>16%</b>
70-X-0800	Science & Tech, R&D, Operations, & Acquisitions	(D) SFMC	0	0	0%	0	13%
		(E) CE/GPP/AIP	2	0	0%	1	50%
			<b>2</b>	<b>0</b>	<b>0%</b>	<b>1</b>	<b>50%</b>
89-X-0222	General Science and Research Activities, Operating	(C) Federal Operating	307,958	75,753	25%	52,353	17%
		(D) SFMC	2,953,290	560,036	19%	383,928	13%
		(E) CE/GPP/AIP	532,150	253,555	48%	266,075	50%
			<b>3,793,398</b>	<b>869,344</b>	<b>23%</b>	<b>702,356</b>	<b>19%</b>
89-X-0243	Materials Production and Other Defense Programs	(C) Federal Operating	1,883	199	11%	320	17%
			<b>1,883</b>	<b>199</b>	<b>11%</b>	<b>320</b>	<b>17%</b>
			<b>3,795,283</b>	<b>889,543</b>	<b>23%</b>	<b>702,677</b>	<b>19%</b>
			<b>26,805,292</b>	<b>6,304,566</b>	<b>24%</b>	<b>4,348,389</b>	<b>16%</b>
							<b>1,956,177</b>

**Nuclear Security Sum:**

Scientific Discovery and Innovation

**Scientific Discovery and Innovation Sum:**

**Report Sum:**

FY 2009 Uncosted Balances  
Dollar in thousands

Treasury Symbol	Treasury Symbol Name	Budget Exec Funding Category	Total Available to Cost (TAC)	YTD Obs Uncosted	% YTD Obs Uncosted	YTD Threshold Uncosted	Threshold %	Threshold Variance
70-X-0900	Information Analysis & Infrastructure Protection,	(C) Federal Operating	3	3	100%	1	17%	2
		(D) SFMC	32	25	78%	4	13%	21
		(C) Federal Operating	35	28	80%	5	14%	23
		(C) Federal Operating	2	0	0%	0	17%	0
89-00-0224	Energy Supply and Conservation	(D) SFMC	2	0	0%	0	0%	0
		(D) SFMC	3,880	0	0%	504	13%	(504)
89-0607-0224	Energy Supply and Conservation	(D) SFMC	3,880	0	0%	504	13%	(504)
		(D) SFMC	11,643	6,616	57%	1,514	13%	5,102
89-0708-0224	Nuclear Energy	(C) Federal Operating	11,643	6,616	57%	1,514	13%	5,102
		(C) Federal Operating	23	0	0%	4	17%	(4)
89-0809-0319	Transfer Appro. Received - Treasury - Energy Secur	(D) SFMC	5,277	5,060	96%	686	13%	4,374
		(C) Federal Operating	5,300	5,060	95%	690	13%	4,370
		(C) Federal Operating	135	135	100%	23	17%	112
89-20-X-0114	Federal Energy Regulatory Commission	(C) Federal Operating	135	135	100%	23	17%	112
		(C) Federal Operating	289,358	11,816	4%	49,191	17%	(37,375)
89-X-0212	Fossil Energy Research and Development	(C) Federal Operating	289,358	11,816	4%	49,191	17%	(37,375)
		(D) SFMC	324,561	105,501	33%	55,175	17%	50,326
		(E) CE/GPP/AIP	86,616	43,474	50%	11,260	13%	32,214
		(C) Federal Operating	50,573	29,600	59%	25,287	50%	4,313
89-X-0213	Energy Conservation	(C) Federal Operating	481,750	178,575	39%	91,722	20%	86,853
		(C) Federal Operating	0	35	0%	0	17%	35
89-X-0215	Energy Information Administration	(C) Federal Operating	0	35	#DIV/0!	0	#DIV/0!	35
		(D) SFMC	122,815	29,367	24%	20,879	17%	8,488
		(E) CE/GPP/AIP	435	226	52%	57	13%	169
		(E) CE/GPP/AIP	4,470	530	12%	2,235	50%	(1,705)
89-X-0216			127,720	30,123	24%	23,171	18%	6,952

89-X-0218	Strategic Petroleum Reserve	(C) Federal Operating	93,999	33,403	36%	15,980	17%	17,423
		(D) SFMC	182,050	50,637	28%	23,666	13%	26,971
		(E) CE/GPP/AIP	205	43	21%	103	50%	(60)
	Naval Petroleum and Oil Shale Reserve		<b>276,254</b>	<b>84,083</b>	<b>30%</b>	<b>39,749</b>	<b>14%</b>	<b>44,334</b>
89-X-0219		(C) Federal Operating	32,111	13,883	43%	5,459	17%	8,424
		(D) SFMC	3,506	1,273	36%	456	13%	817
		(E) CE/GPP/AIP	1,236	1	0%	618	50%	(617)
	General Science and Research Activities, Operating		<b>36,853</b>	<b>15,157</b>	<b>41%</b>	<b>6,533</b>	<b>18%</b>	<b>8,624</b>
89-X-0222		(C) Federal Operating	-3	0	0%	0	17%	0
		(C) Federal Operating	-3	0	0%	0	0%	0
		(C) Federal Operating	-12,287	15,491	-126%	-2,089	17%	17,560
89-X-0224		(D) SFMC	140,462	31,737	23%	18,260	13%	13,477
		(E) CE/GPP/AIP	28,723	12,529	44%	14,361	50%	(1,832)
		(D) SFMC	<b>156,898</b>	<b>59,757</b>	<b>38%</b>	<b>30,532</b>	<b>19%</b>	<b>29,225</b>
89-X-0228	Departmental Administration, Operating Expenses		1	1	100%	0	13%	1
		(C) Federal Operating	1	1	100%	0	0%	1
		(C) Federal Operating	553,997	2,461	0%	94,179	17%	(91,718)
89-X-0233	Strategic Petroleum Reserve, Petroleum Account		21,375	20,501	96%	2,779	13%	17,722
		(D) SFMC	<b>575,372</b>	<b>22,962</b>	<b>4%</b>	<b>96,958</b>	<b>17%</b>	<b>(73,996)</b>
		(C) Federal Operating	1,939	1,770	91%	330	17%	1,440
89-X-0235	Clean Coal Technology		582	340	58%	76	13%	264
		(C) Federal Operating	<b>2,521</b>	<b>2,110</b>	<b>84%</b>	<b>406</b>	<b>16%</b>	<b>1,704</b>
		(C) Federal Operating	1,753	263	15%	298	17%	(35)
89-X-0243	Materials Production and Other Defense Programs		85,415	7,084	8%	11,104	13%	(4,020)
		(D) SFMC	1,363	4	0%	682	50%	(678)
		(C) Federal Operating	<b>88,531</b>	<b>7,351</b>	<b>8%</b>	<b>12,084</b>	<b>14%</b>	<b>(4,733)</b>
89-X-0302	Southeastern Power Administration, Operation and M		58,467	4,143	7%	9,939	17%	(5,796)
		(C) Federal Operating	<b>58,467</b>	<b>4,143</b>	<b>7%</b>	<b>9,939</b>	<b>17%</b>	<b>(5,796)</b>
		(C) Federal Operating	47,343	17,915	38%	8,048	17%	9,867
89-X-0303	Southwestern Power Administration, Operation and M							

89-X-0304	Alaska Power Administration, Operation and Maintenance	(C) Federal Operating	47,343	17,915	38%	8,048	17%	9,867	272
			398	340	85%	68	17%		
	Electricity Delivery and Energy Reliability	(C) Federal Operating	398	340	85%	68	17%	272	4,926
			41,635	12,004	29%	7,078	17%		
		(D) SFMC	89,935	42,067	47%	11,692	13%	30,375	(300)
		(E) CE/GPP/AIP	790	95	12%	395	50%		
89-X-0318	Nuclear Energy	(C) Federal Operating	132,360	54,166	41%	19,165	14%	35,001	35,680
			157,481	62,452	40%	26,772	17%		
		(D) SFMC	528,175	171,245	32%	68,663	13%	102,582	(248)
		(E) CE/GPP/AIP	43,453	21,479	49%	21,727	50%		
89-X-0319	Energy Efficiency and Renewable Energy	(C) Federal Operating	729,109	255,176	35%	117,162	16%	138,014	155,530
			464,806	234,547	50%	79,017	17%		
		(D) SFMC	861,998	350,431	41%	112,060	13%	238,371	(1,772)
		(E) CE/GPP/AIP	83,267	39,862	48%	41,634	50%		
89-X-0321	Western Area Power Administration	(C) Federal Operating	1,410,071	624,840	44%	232,711	17%	392,129	7,236
			195,184	40,417	21%	33,181	17%		
		(E) CE/GPP/AIP	100,280	38,889	39%	50,140	50%	(11,251)	
89-X-5068	Western Area Power Administration, Emergency Fund	(C) Federal Operating	295,464	79,306	27%	83,321	34%	(4,015)	1,445
			2,089	1,800	86%	355	17%		
89-X-5069	Payments to States under Federal Power Act	(C) Federal Operating	2,089	1,800	86%	355	17%	1,445	(575)
			3,384	0	0%	575	17%		
89-X-5105	Falcon and Amistad Operating and Maintenance Fund	(C) Federal Operating	3,384	0	0%	575	17%	(575)	1,040
			4,746	1,847	39%	807	17%		
89-X-5178	Energy Security Reserve, Alternative Fuels Product	(C) Federal Operating	4,746	1,847	39%	807	17%	1,040	7,322
			9,123	8,873	97%	1,551	17%		
89-X-5180	Northeast Home Heating Oil Reserve Account	(C) Federal Operating	9,123	8,873	97%	1,551	17%	7,322	6,510
			19,231	9,779	51%	3,269	17%		
89-X-5369			19,231	9,779	51%	3,269	17%	6,510	

89-X-5523	Ultra-Deepwater and Unconventional Natural Gas and other Petroleum Research Fund	(C) Federal Operating	125,962	94,178	75%	21,414	17%	72,764
		(E) CE/GPP/AIP	5,250	2,445	47%	2,625	50%	(180)
89-X-5649	Southwestern Power Administration, Continuing Fund	(C) Federal Operating	16,448	4,344	26%	2,796	17%	1,548
		(C) Federal Operating	19,313	4,211	22%	3,283	17%	928
89-X-5653	Trust Funds - Advances for Co-Sponsored Projects -	(D) SFMC	1	1	100%	0	13%	1
89-X-8575			1	1	100%	0	0%	1
<b>Energy Security Sum:</b>			<b>4,915,009</b>	<b>1,587,173</b>	<b>32%</b>	<b>860,171</b>	<b>18%</b>	<b>727,002</b>
89-00-0224	Energy Supply and Conservation	(C) Federal Operating	-15	0	0%	-3	17%	3
		(D) SFMC	-15	0	0%	-3	20%	3
89-59-X-8083	Allocation from FHWA to DOE, Pike County Ohio Fog Road Upgrade, 23 USC 117	(D) SFMC	329	0	0%	43	13%	(43)
89-X-0224	Energy Supply and Conservation	(C) Federal Operating	329	0	0%	43	13%	(43)
		(C) Federal Operating	2,744	1,841	67%	467	17%	1,374
89-X-0242	Defense Environmental Restoration and Waste Mgmt.	(D) SFMC	17	0	0%	2	13%	(2)
		(E) CE/GPP/AIP	-17	0	0%	-8	50%	8
		(C) Federal Operating	97,122	29,429	30%	16,511	17%	12,918
89-X-0243	Materials Production and Other Defense Programs	(D) SFMC	129,407	53,572	41%	16,823	13%	36,749
		(E) CE/GPP/AIP	17	1	6%	9	50%	(8)
		(C) Federal Operating	226,546	83,002	37%	33,343	15%	49,659
89-X-0244	Defense Nuclear Waste Disposal	(D) SFMC	87,763	18,160	21%	11,409	13%	6,751
		(C) Federal Operating	153,494	21,445	14%	22,583	15%	(1,138)
		(C) Federal Operating	-450	-1	0%	-77	17%	76
89-X-0249	Defense Environmental Management Privatization	(D) SFMC	4	4	100%	1	13%	3
		(E)	447	0	0%	224	50%	(224)

	CE/GPP/AIP	1	3	300%	148	14800%	(145)
89-X-0251	Defense Environmental Cleanup	1,598,866	284,482	18%	271,807	17%	12,675
	(C) Federal Operating						
	(D) SFMC	3,611,292	357,229	10%	469,468	13%	(112,239)
89-X-0315	Non-Defense Environmental Cleanup	72,420	32,502	45%	36,210	50%	(3,708)
	(E) CE/GPP/AIP						
	(C) Federal Operating	5,282,578	674,213	13%	777,485	15%	(103,272)
89-X-0320	Legacy Management	171,218	40,555	24%	29,107	17%	11,448
	(D) SFMC	150,393	28,242	19%	19,551	13%	8,691
	(E) CE/GPP/AIP	0	0	0%	0	50%	0
89-X-5227	Nuclear Waste Fund	321,611	68,797	21%	48,658	15%	20,139
	(C) Federal Operating	18,756	1,952	10%	3,189	17%	(1,237)
	(D) SFMC	1	0	0%	0	13%	0
89-X-5231	Uranium Enrichment Decontamination and Decommissio	18,757	1,952	10%	3,189	17%	(1,237)
	(C) Federal Operating	167,623	31,054	19%	28,496	17%	2,558
	(D) SFMC	20,465	11,352	55%	2,660	13%	8,692
89-X-5530	Sales of Uranium, Energy Programs	188,088	42,406	23%	31,156	17%	11,250
	(C) Federal Operating	213,881	37,133	17%	36,360	17%	773
	(D) SFMC	505,365	91,247	18%	65,697	13%	25,550
89-X-8575	Trust Funds - Advances for Co-Sponsored Projects -	719,246	128,380	18%	102,057	14%	26,323
	(C) Federal Operating	32,365	11,790	36%	5,502	17%	6,288
	(D) SFMC	32,365	11,790	36%	5,502	17%	6,288
89-72-0405-1037	Transfer Appro. Received - AID	371	371	100%	48	13%	323
	(D) SFMC						
	(C) Federal Operating	371	371	100%	48	13%	323
89-X-0216	Energy information Administration	6,946,115	1,034,200	15%	1,024,670	15%	9,530
	(C) Federal Operating	1	0	0%	0	17%	0
	(C) Federal Operating	1	0	0%	0	0%	0
89-X-0217	Economic Regulation	0	0	0%	0	17%	0
	(C) Federal Operating	0	0	0%	0	17%	0
	(C) Federal Operating	0	0	0%	0	0%	0
<b>Environmental Responsibility Sum:</b>							
<b>Management Excellence</b>							
		145	7	5%	19	13%	(12)
		145	7	5%	19	13%	(12)
		1	0	0%	0	17%	0
		1	0	0%	0	0%	0
		0	0	0%	0	17%	0
		0	0	0%	0	0%	0

89-X-0224	Energy Supply and Conservation	(C) Federal Operating	300	127	42%	51	17%	76
		(D) SFMC	198	11	6%	26	13%	(15)
89-X-0228	Departmental Administration, Operating Expenses	(C) Federal Operating	498	138	28%	77	15%	61
		(D) SFMC	261,752	42,054	16%	44,498	17%	(2,444)
		(E) CE/GPP/AIP	53,036	31,476	59%	6,895	13%	24,581
89-X-0234	Emergency Preparedness	(C) Federal Operating	51	2	4%	26	50%	(24)
		(E) CE/GPP/AIP	314,839	73,532	23%	51,419	16%	22,113
89-X-0236	Inspector General	(C) Federal Operating	0	0	0%	0	17%	0
		(E) CE/GPP/AIP	0	0	0%	0	0%	0
89-X-0243	Materials Production and Other Defense Programs	(C) Federal Operating	50,020	5,294	11%	8,503	17%	(3,209)
		(D) SFMC	561,005	119,675	21%	95,371	17%	24,304
		(E) CE/GPP/AIP	165,145	46,171	28%	21,469	13%	24,702
89-X-0313	Office of the Administrator	(C) Federal Operating	3,576	2,046	57%	1,788	50%	258
		(E) CE/GPP/AIP	729,726	167,892	23%	118,628	16%	49,264
Management Excellence Sum:	Nuclear Security	(C) Federal Operating	9	2	22%	2	17%	0
		(E) CE/GPP/AIP	245	0	0%	122	50%	(122)
70-X-0800	Science & Tech, R&D, Operations, & Acquisitions	(C) Federal Operating	254	2	1%	124	49%	(122)
		(D) SFMC	1,095,483	246,865	23%	178,770	16%	68,095
		(E) CE/GPP/AIP	5	5	100%	1	17%	4
89-0304-0309	Defense Nuclear Nonproliferation	(C) Federal Operating	31	3	10%	4	13%	(1)
		(D) SFMC	36	8	22%	5	14%	3
89-0305-0309	Defense Nuclear Nonproliferation	(C) Federal Operating	8	0	0%	1	13%	(1)
		(D) SFMC	8	0	0%	1	13%	(1)
89-X-0228	Departmental Administration, Operating Expenses	(C) Federal Operating	625	597	96%	106	17%	491
		(D) SFMC	88	88	100%	11	13%	77
89-X-0228	Departmental Administration, Operating Expenses	(C) Federal Operating	713	685	96%	118	17%	567
		(D) SFMC	-57	0	0%	-10	17%	10
		(C) Federal Operating	-57	0	0%	-10	18%	10

89-X-0240	Weapons Activities	(C) Federal Operating	693,977	191,125	28%	117,976	17%	73,149
		(D) SFMC	5,865,898	857,343	15%	762,567	13%	94,776
		(E) CE/GPP/AIP	452,398	233,229	52%	226,199	50%	7,030
			<b>7,012,273</b>	<b>1,281,697</b>	<b>18%</b>	<b>1,106,742</b>	<b>16%</b>	<b>174,955</b>
	Materials Production and Other Defense Programs	(C) Federal Operating	14,456	10,875	75%	2,458	17%	8,417
		(D) SFMC	4,949	3,041	61%	643	13%	2,398
			<b>19,405</b>	<b>13,916</b>	<b>72%</b>	<b>3,101</b>	<b>16%</b>	<b>10,315</b>
89-X-0243	Defense Nuclear Nonproliferation	(C) Federal Operating	837,294	398,547	48%	142,340	17%	256,207
		(D) SFMC	1,870,713	829,470	44%	243,193	13%	586,277
		(E) CE/GPP/AIP	71,192	21,031	30%	35,596	50%	(14,565)
			<b>2,779,199</b>	<b>1,249,048</b>	<b>45%</b>	<b>421,129</b>	<b>15%</b>	<b>827,919</b>
89-X-0309	Cerro Grande Fire Activities	(C) Federal Operating	100	100	100%	17	17%	83
		(D) SFMC	490	452	92%	64	13%	388
		(E) CE/GPP/AIP	1	16	1600%	1	50%	15
			<b>591</b>	<b>568</b>	<b>96%</b>	<b>82</b>	<b>14%</b>	<b>486</b>
89-X-0312	Office of the Administrator	(C) Federal Operating	453,499	77,262	17%	77,095	17%	167
		(D) SFMC	17,914	9,771	55%	2,329	13%	7,442
		(E) CE/GPP/AIP	1,577	1,029	65%	788	50%	241
			<b>472,990</b>	<b>88,062</b>	<b>19%</b>	<b>80,212</b>	<b>17%</b>	<b>7,850</b>
89-X-0313	Naval Reactors	(C) Federal Operating	119,960	1,298	1%	20,393	17%	(19,095)
		(D) SFMC	699,031	50,662	7%	90,874	13%	(40,212)
		(E) CE/GPP/AIP	52,394	20,396	39%	26,197	50%	(5,801)
			<b>871,385</b>	<b>72,356</b>	<b>8%</b>	<b>137,464</b>	<b>16%</b>	<b>(65,108)</b>
89-X-0314	Science & Tech, R&D, Operations, & Acquisitions	(D) SFMC	11,156,543	2,706,340	24%	1,748,844	16%	957,496
			0	0	0%	0	13%	0
			<b>0</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>	<b>0</b>
70-X-0800	General Science and Research Activities, Operating	(C) Federal Operating	260,915	94,480	36%	44,356	17%	50,124
		(D) SFMC	3,415,967	778,942	23%	444,076	13%	334,866
		(E) CE/GPP/AIP	666,410	384,275	58%	333,205	50%	51,070
89-X-0222								
	Nuclear Security Sum:							
	Scientific Discovery and Innovation							

	Materials Production and Other Defense Programs	(C) Federal Operating	4,343,292	1,257,697	29%	821,637	19%	436,060
			176	125	71%	30	17%	95
89-X-0243	Scientific Discovery and Innovation Sum:		4,343,468	1,257,822	29%	821,667	19%	436,155
	Report Sum:		28,456,618	6,832,400	24%	4,634,122	16%	2,198,278