

**Departmental Administration
Proposed Appropriation Language**

For salaries and expenses of the Department of Energy necessary for departmental administration in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), \$248,223,000, to remain available until September 30, 2016, including the hire of passenger motor vehicles and official reception and representation expenses not to exceed \$30,000, plus such additional amounts as necessary to cover increases in the estimated amount of cost of work for others notwithstanding the provisions of the Anti-Deficiency Act (31 U.S.C. 1511 et seq.): *Provided*, That such increases in cost of work are offset by revenue increases of the same or greater amount: *Provided further*, That moneys received by the Department for miscellaneous revenues estimated to total \$119,171,000 in fiscal year 2015 may be retained and used for operating expenses within this account, as authorized by section 201 of Public Law 95-238, notwithstanding the provisions of 31 U.S.C. 3302: *Provided further*, That the sum herein appropriated shall be reduced as collections are received during the fiscal year so as to result in a final fiscal year 2015 appropriation from the general fund estimated at not more than \$129,052,000.

Explanation of Change

No change.

Departmental Administration

(\$K)			
FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request
119,195	126,449	126,449	129,052

Overview

The Departmental Administration (DA) appropriation funds 11 management organizations that support headquarters operations in administration, accounting, budgeting, contract and project management, congressional and intergovernmental liaison, domestic and international energy policy, information management, life-cycle asset management, legal services, workforce diversity and minority economic impact, ombudsman services, small business advocacy, and public affairs. Funding for the Office of the Secretary is provided separately from the other administrative functions within the DA appropriation.

The DA appropriation budgets for Cost of Work for Others and receives Miscellaneous Revenues from other sources. Additionally, the DA appropriation receives funding from the Other Defense Activities appropriation, Defense Related Administrative Support, which is used to offset funding within the DA appropriation in support of defense oriented activities at DOE, including programs within Other Defense Activities and NNSA.

Highlights and Major Changes in the FY 2015 Budget Request

In FY 2015, the DA appropriation requests an increase in budget authority to expand programmatic scope and invest in crosscutting initiatives with the potential for innovative and collaborative endeavors in the energy sector, as outlined below:

- Congressional and Intergovernmental Affairs (CI): \$1.6 million increase to support increased engagement and interface with State, local and tribal governments. Resources will be used to fully fund Intergovernmental and External Affairs functions, and coordinated grid modernization efforts.
- Chief Information Officer (CIO): \$4.2 million to support the Energy IT Services modernization initiative, which will assist in transitioning all remaining federal employees and direct support contractors (approximately 9,000 individuals) to CIO's Commodity IT services. Modernization activities include expansion and upgrade of the DOENet Wide-Area Network and the Trusted Internet Connection, which provides connectivity to all federal locations and supports increased network traffic.
- Management (MA): \$11 million to support four Secretarial initiatives: (1) the National Laboratory Operations Board; (2) Contract Management Improvement; (3) Cost Estimating/Cost Analysis Improvement; and (4) Internal Evaluations.
- Energy Policy and Systems Analysis (EPSA): \$19.3 million increase to enable a more robust energy policy development process and strengthened institutional support for grid modernization and Quadrennial Energy Review activities.

In FY 2015, significant program office restructuring and realignments are occurring within the DA account to ensure statutory requirements and Secretarial priorities have adequate resources and programs are operating efficiently and effectively to support mission critical areas of the Department. The objective of these shifts in activities/programs is to establish a streamlined flow of information and work in the Department across energy disciplines. In FY 2015, major shifts in the DA account include the following:

- The Office of Indian Energy Policy and Programs is moved out of the DA account and established as a stand-alone office under a separate appropriation, with direct report authority to the Undersecretary for Science and Energy. Resources and activities from EERE's Tribal Energy Program are also being consolidated within the new office.
- Beginning in FY 2014 and reflected in the FY 2015 request, the Office of Small and Disadvantaged Business Utilization (OSDBU) is being moved out of the Office of Economic Impact and Diversity(ED) to be established as a separate program office within the DA account. In FY 2014, OSDBU is operating under a Memorandum of Understanding with ED until all of the functions are transferred and fully funded in FY 2015. The new OSDBU program office has direct report

authority to the Secretary, ensuring that Small Business Administration goals are being met or exceeded at the Department.

- The Office of the Chief Information Officer (CIO) is reducing its cybersecurity program funding by approximately \$9.4 million as \$40 million in cyber-related activities are being funded corporately through the Working Capital Fund's (WCF's) CyberOne line of business, including Identity, Credential and Access Management (ICAM) and the Joint Cybersecurity Coordination Center (JC3). These activities support efforts at the Department to consolidate and streamline Department-wide systems and business processes to mitigate the risk and threat of intrusion.

Additionally, in FY 2015, revised estimates for Cost of Work for Others and miscellaneous revenues have resulted in the Cost of Work for Others estimate being reduced by approximately \$6.5 million and miscellaneous revenues (expected to offset the DA account) being increased by \$17.5 million.

Departmental Administration
Funding by Congressional Control (\$K)

	FY 2013 Current	FY 2014 Enacted	FY 2014 Adjustments¹	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Administrative Operations						
Salaries and Expenses						
Office of the Secretary	4,849	5,008	—	5,008	5,008	—
Chief Financial Officer (CFO)	49,576	47,825	—	47,825	47,182	-643
Management	59,437	57,599	—	57,599	68,293	+10,694
Chief Human Capital Officer	23,458	24,488	—	24,488	25,400	+912
Chief Information Officer (CIO)	33,614	35,401	—	35,401	33,188	-2,213
Congressional & Intergovernmental Affairs	4,521	4,700	—	4,700	6,300	+1,600
Office of Indian Energy Policy & Programs ²	1,928	2,506	—	2,506	—	-2,506
Office of Small & Disadvantaged Business Utilization (OSDBU)	—	—	+1,253	1,253	2,253	+2,253
Economic Impact & Diversity (ED)	5,456	6,197	-1,253	4,944	5,574	-623
General Counsel (GC)	31,863	33,053	—	33,053	33,000	-53
Policy and International Affairs (PI) ³	19,780	—	—	—	—	—
Energy Policy and Systems Analysis (EPSA)	—	16,181	—	16,181	38,545	+22,364
International Affairs (IA)	—	12,518	+2,205	14,723	18,441	+5,923
Public Affairs	3,664	3,597	—	3,597	3,431	-166
Subtotal, Salaries and Expenses	238,146	249,073	+2,205	251,278	286,615	+37,542
Program Support						
Minority Economic Impact (ED)	1,748	2,759	-1,250	1,509	1,673	-1,086
Small & Disadvantaged Business Utilization	—	—	+1,250	1,250	—	—
Policy Analysis and Systems Studies (EPSA)	425	441	—	441	—	-441
Environmental Policy Studies (IA)	501	520	—	520	—	-520
Climate Change Technology Program (PI)	5,285	—	—	—	—	—
Climate Change Technology Program (IA)	—	2,835	—	2,835	—	-2,835

¹ Adjustments in FY 2014 funding level for ED and OSDBU reflect the agreement set forth in a Memorandum of Understanding signed by ED and OSDBU in December 2013. Specifically, ED's program direction line is reduced (-\$1,253) for costs associated with 6 FTEs in OSDBU; and ED's program support line is reduced (-\$1,250) for small business program activities in OSDBU. The adjustment in the FY 2014 funding level for IA reflects the use of prior year balances (\$2,205) needed to maintain operational costs in the organization.

² In FY 2015, the Office of Indian Energy Policy Programs is moved out of the DA account and established as a new office, under a separate appropriation.

³ In the Omnibus Appropriations Act of 2014, PI was dissolved and structurally reorganized into two separate program offices: IA and EPSA.

	FY 2013 Current	FY 2014 Enacted	FY 2014 Adjustments¹	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Climate Change Technology Program (EPSA)	—	2,647	—	2,647	—	-2,647
Cybersecurity (CIO)	20,136	30,795	—	30,795	21,364	-9,431
Corporate IT Program Support (CIO)	25,135	15,866	—	15,866	19,612	+3,746
Subtotal, Program Support	53,230	55,863	—	55,863	42,649	-13,214
Total, Administrative Operations	291,376	304,936	+2,205	307,141	329,264	+24,328
Cost of Work for Others	48,537	48,537	—	48,537	42,000	-6,537
Adjustments						
Use of Prior Year Balances (GC)	—	—	—	—	-2,000	-2,000
Use of Prior Year Balances (CIO)	—	—	—	—	-2,205	-2,205
Total, Adjustments	—	—	—	—	-4,205	-4,205
Funding from Other Defense Activities/ Defense-Related Administrative Support						
Funding to support CFO	-30,210	-38,979	—	-38,979	-46,877	-7,898
Funding to support CIO	-78,885	-79,857	—	-79,857	-71,959	+7,898
Total, Funding from Other Defense Activities	-109,095	-118,836	—	-118,836	-118,836	—
Total, Departmental Administration (Gross)	230,818	234,637	+2,205	236,842	248,223	+13,586
Miscellaneous Revenues						
Revenues Associated with Cost of Work	-48,537	-48,537	—	-48,537	-42,000	+6,537
Other Revenues	-63,086	-59,651	—	-59,651	-77,171	-17,520
Total, Miscellaneous Revenues	-111,623	-108,188	—	-108,188	-119,171	-10,983
Total, Departmental Administration (Net)	119,195	126,449	+2,205	128,654	129,052	-2,603
Federal FTEs	1,128	1,143	—	1,143	1,157	+14

Budget Structure Changes

In FY 2015, the Office of Indian Energy Policy Programs is moved out of the DA account and established under a separate appropriation. The Office of Small and Disadvantaged Business Utilization is also moved out of the Office of Economic Impact and Diversity and established as a separate program office within the DA account.

Comparability Matrix (\$K)

FY 2014 Enacted Budget Structure

Departmental Administration

Office of Indian Energy Policy & Programs

Energy Efficiency & Renewable Energy

Tribal Energy Program

Total, Office of Indian Energy Policy & Programs

FY 2015 Proposed Budget Structure				
Departmental Administration	Office of Indian Energy Policy and Programs		Total	
Office of Indian Energy Policy & Programs	Program Direction	Tribal Energy Program		
Office of Indian Energy Policy & Programs	—	2,510	—	2,510
Tribal Energy Program	—	—	13,490	13,490
Total, Office of Indian Energy Policy & Programs	—	2,510	13,490	16,000

FY 2014 Enacted Budget Structure

Economic Impact & Diversity

Program Direction

Minority Economic Impact (includes OSDBU program activity)

Total, Economic Impact & Diversity

Office of Small & Disadvantaged Business Utilization

Total, Office of Small & Disadvantaged Business Utilization

FY 2015 Proposed Budget Structure				
Office of Small & Disadvantaged Business Utilization	Economic Impact & Diversity		Total	
Program Direction	Program Direction	Minority Economic Impact		
Program Direction	—	5,574	—	5,574
Minority Economic Impact (includes OSDBU program activity)	—	—	1,673	1,673
Total, Economic Impact & Diversity	—	5,574	1,673	7,247
Office of Small & Disadvantaged Business Utilization	2,253	—	—	2,253
Total, Office of Small & Disadvantaged Business Utilization	2,253	—	—	2,253

Defense-Related Administrative Support

Overview

Beginning in FY 1999, funding has been provided within the Other Defense Activities appropriation to offset funding amounts within the DA appropriation. This offset addresses the significant level of administrative support performed within DA for the Department's defense-related programs. This includes administrative work that supports: National Nuclear Security Administration (NNSA), Defense Environmental Cleanup, Defense Nuclear Waste Disposal, and Other Defense Activities. Functions provided do not duplicate those provided within Federal Salaries and Benefits (formerly, Office of the Administrator) for the NNSA.

The services provided by the offices within DA are performed without distinction between defense and non-defense related activities and provide benefit for all headquarters organizations proportionally. Among other things, DRAS funding supports salaries and benefits for the administrative operations of the Office of the Chief Financial Officer and the Office of the Chief Information Officer.

**Defense-Related Administrative Support
Funding (\$K)**

Defense-Related Administrative Support

Chief Financial Officer

Chief Information Officer

Total, Defense-Related Administrative Support

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
30,210	38,979	38,979	46,877	+7,898
78,885	79,857	79,857	71,959	-7,898
109,095	118,836	118,836	118,836	—

Defense-Related Administrative Support

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Includes costs for about 350 FTEs in areas such as budget, financial accounting, logistics, and information technology management.	Continuation of FY 2014 activities.	No change.
Support Services		
Finances technical and management support services. The areas of support include information technology support, project control and performance, facilities and infrastructure, strategic planning, independent financial auditing, automated data processing, project management evaluations, delivery of training, operation of the Headquarters technical and law libraries, database maintenance, financial system operations, and minimal technical financial support.	Continuation of FY 2014 activities.	No change.
Program Support		
<ul style="list-style-type: none"> Includes a proportional share of the iManage system to design and implement new, integrated and user-friendly financial management systems for the Department. These systems will help the Department fulfill its fiduciary responsibilities. Supports the Department's cybersecurity program which provides consistent principles and requirements for cybersecurity that Departmental organizations can implement for the protection of classified and unclassified information, as required by National laws and policies. 	<ul style="list-style-type: none"> Includes a proportional share of the iManage system to design and implement new, integrated and user-friendly financial management systems for the Department. These systems will help the Department fulfill its fiduciary responsibilities. Ensures that information technology (IT) is acquired and information resources are managed in a manner that complies with statutory requirements, and Administration policies and procedures. Funding provides for IT performance management, investment management, acquisition, security, and policy at the Department. 	Overall, net zero change in funding level. In FY 2015, the decrease in CIO funding level (-\$7,898) is resulting in a shift in funds to CFO (+\$7,898) to offset its operating costs.

Cost of Work for Others

Overview

The Cost of Work for Others program provides funding to DOE's multi-purpose field offices and National Laboratories to finance the cost of products and services requested by non-DOE users, both foreign and domestic. The products and services provided by the Department under this program generally are not available from alternate sources and are either (1) a revenue program which results from a budgeted mission of the Department or (2) reimbursable work for non-federal entities where the sponsor is precluded by law from providing advance funding. The costs of the Cost of Work for Others program are offset by revenues received from the sale of products and services to customers.

The Cost of Work for Others program includes a portion of the Department's Foreign Research Reactor Spent Fuel Program. This program, which involves the receipt and storage of foreign research reactor spent fuel, is provided for in the Cost of Work for Others program only to the extent of revenues provided.

The benefits for this program are: continued access to the Department's Laboratory complex and the availability of by-products for sale to non-federal customers. The Cost of Work for Others program satisfies the needs of our non-federal customers. For this reason, performance evaluation for this work is the responsibility of our customers. The success of this program is indicated by the steady influx of business from the targeted groups.

**Cost of Work for Others
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Chicago Operations Office	4,000	3,746	3,746	400	-3,346
Idaho Operations Office	—	1,000	1,000	1,000	—
Lawrence Berkeley Laboratory	2,240	2,866	2,866	1,392	-1,474
National Energy Technology Laboratory	—	300	300	150	-150
National Renewable Energy Laboratory	—	200	200	360	+160
New Brunswick Laboratory	50	150	150	—	-150
NNSA Albuquerque Complex	9,852	9,150	9,150	9,330	+180
Oak Ridge National Laboratory	12,400	11,861	11,861	14,768	+2,907
Pacific Northwest Laboratory	9,962	9,344	9,344	9,000	-344
Richland Operations Office	75	550	550	100	-450
Savannah River Ops Office	8,628	9,370	9,370	5,500	-3,870
Washington, D.C. (in Reserve)	1,330	—	—	—	—
Subtotal, Cost of Work for Others	48,537	48,537	48,537	42,000	-6,537
Revenues Associated with Cost of Work	-48,537	-48,537	-48,537	-42,000	+6,537
Total, Cost of Work for Others	—	—	—	—	—

**Miscellaneous Revenues
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Revenues Associated with Cost of Work	-48,537	-48,537	-48,537	-42,000	+6,537
Other Revenues	-63,086	-59,651	-59,651	-77,171	-17,520
Total, Miscellaneous Revenues	-111,623	-108,188	-108,188	-119,171	-10,983

Overview

The Departmental Administration account receives miscellaneous revenues from the following:

- Revenues associated with Cost of Work for Others, which represent the full-cost recovery offset to the Cost of Work for Others account. Cost of Work for Others is the program associated with providing products and services to our customers.
- Other revenues received from the sale of by-products that have no cost associated with the Departmental Administration appropriation. These items are by-products of activities funded by other on-going Departmental programs and are collected as miscellaneous revenues. Included in this estimate are revenues collected from the Reimbursable Work program for Federal Administrative Charges.

**Revenues Associated with Cost of Work
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Chicago Operations Office	4,000	3,746	3,746	400	-3,346
<ul style="list-style-type: none"> Brookhaven National Laboratory support to University of Washington for nano particle loading and standard metal loaded scintillator for optical measurements (\$400). 					
Idaho Operations Office	—	1,000	1,000	1,000	—
<ul style="list-style-type: none"> Support to state/local governments (\$1,000). 					
Lawrence Berkeley National Laboratory	2,240	2,866	2,866	1,392	-1,474
<ul style="list-style-type: none"> National Laboratory High Energy Physics KEK in Japan for Particle Data Group (\$150); University of California-Davis for nano particle loading and standard metal loaded scintillator for optical measurements (\$300); University of Tennessee for National Institute for Computational Sciences (\$120); University of the Pacific for Dissolved Oxygen Total Maximum Daily Load Program (\$100); University of Washington for comprehensive Identification of Worm and Fly Transcription Factors (\$342.9) and Material Genome Project for SAP/SLAM Devices (\$79.1); and Additional university support for Composite for Basic Science Research in Genome (\$300). 					
National Energy Technology Laboratory	—	300	300	150	-150
<ul style="list-style-type: none"> Support to state/local governments (\$150) 					
National Energy Renewable Laboratory	—	200	200	360	+160
<ul style="list-style-type: none"> Chemistry at Harvard Macromolecular Mechanics (CHARMM) Modernization, Performance, and Continued Development (\$200); Renewable Energy Assessments (\$60); and Support to state/local governments (\$100). 					
New Brunswick Laboratory	50	150	150	—	-150
<ul style="list-style-type: none"> No planned activities in FY 2015. 					

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
NNSA Albuquerque Complex	9,852	9,150	9,150	9,330	+180
<ul style="list-style-type: none"> • Sandia National Laboratory support to state & local governments (\$300); • Y-12 National Security Complex support to long term supply contracts with foreign governments to provide uranium fuel (\$3,830); • Y-12's Global Threat Reduction Initiative support to arrange for the return of enriched uranium from foreign countries (\$2,500); • Y-12 support to university and private industry (\$700); • Lawrence Livermore National Laboratory support to State of California Ambient Groundwater Monitoring & Assessment (GAMA) program (\$1,000); and • NNSA to address multiple smaller projects for state/local governments, universities and institutes, including work for the State of Washington Department of Health, Maryland Transit Authority, and New Mexico Office of the State Engineer (\$1,000). 					
Oak Ridge Operations Office	12,400	11,861	11,861	14,768	+2,907
<ul style="list-style-type: none"> • Oak Ridge National Laboratory support to Intercomparison Studies Program—Bioassay Samples; DARPA UPSIDE Proposal Win; Beam Dump Research & Development and Conceptual Design; National Center for Computational Science; etc. (\$14,013). • ORISE support to Radiation Emergency Assistance Center/Training courses (\$100). • SLAC support to US/Japan Cooperative Program in High Energy Physics (\$605). • Thomas Jefferson National Laboratory support for research and development on Superconducting Radio Frequency (SRF) cavity fabrication, processing and instrumented testing at cryogenic temperatures for high performance SRF cavities (\$50). 					
Pacific Northwest National Laboratory	9,962	9,344	9,344	9,000	-344
<ul style="list-style-type: none"> • Maritime Radiological/Nuclear training, logistics management, and technical assistance (\$9,000). 					
Richland Operations Office	75	550	550	100	-450
<ul style="list-style-type: none"> • Training in support of disaster recovery, emergency response, fire protection, transportation, law enforcement, military readiness, technology deployment (\$100). 					
Savannah River Operations	8,628	9,370	9,370	5,500	-3,870
<ul style="list-style-type: none"> • Savannah River Site research and development on graphite dissolution, conceptual design on a production scale process for the dissolution, analysis and work supporting NEPA evaluations with the country of Germany (\$5,000); and • Savannah River National Laboratory support to the University of Washington (\$500). 					
Washington, DC (in Reserve)	1,320	—	—	—	—
<ul style="list-style-type: none"> • No planned activities in FY 2015. 					
Total, Revenues Associated with Cost of Work	48,537	48,537	48,537	42,000	-6,537

Other Revenues
Explanation of Major Changes (\$K)

FY 2015 Request

Federal Administrative Charges – Revenues collected from other federal agencies as well as non-federal entities for reimbursable activity conducted by the Department in accordance with full-cost recovery policy.

-31,000

Y-12 Site Office – Revenues generated from shipment of surplus HEU and Low Enriched Uranium (LEU) for use in foreign research and test reactors.

-14,000

Pittsburgh Naval Reactors Office - The Department of Navy reimburses the Pittsburgh Naval Reactors Office for the nuclear material burn-up while the core is in operation and when residual nuclear material is removed during core refuelings and defuelings. While nuclear material burn-up is relatively consistent across years, major fluctuations in this line item are attributable to the refueling and defueling schedules, which are based on ship availability and quantity of nuclear material left in the cores.

-26,271

Other Revenues, including Timber Sales - Estimate based on current rate of collections for various miscellaneous revenues collected at all Departmental sites, including timber sales at Savannah River Site.

-5,900

Total, Other Revenues

-77,171

Office of the Secretary Program Direction

Overview

The Office of the Secretary (OSE) provides leadership and policy direction to the Department of Energy (DOE) in fulfilling its responsibilities for advancing the energy, environmental, and nuclear security of the United States; promoting scientific and technological innovation in support of that mission; sponsoring basic research in the physical sciences; and ensuring the environmental cleanup of the nation's nuclear weapons complex. These responsibilities will be fulfilled through:

Science and Energy – DOE leads the nation in the transformational research, development, demonstration, and deployment of an extensive range of clean energy and efficiency technologies, supporting the President's Climate Action Plan and an "all of the above" energy strategy. DOE identifies and promotes advances in fundamental and applied sciences; translates cutting-edge inventions into technological innovations; and accelerates transformational technological advances in energy areas that industry by itself is not likely to undertake because of technical or financial risk. DOE also leads national efforts to develop technologies to modernize the electricity grid, enhance the security and resilience of energy infrastructure, and expedite recovery from energy supply disruptions. DOE conducts robust, integrated policy analysis and engagement to support the nation's energy agenda. DOE is the largest federal sponsor of basic research in the physical sciences. DOE world-leading research in the physical, chemical, biological, environmental, and computational sciences contributes fundamental scientific discoveries and technological solutions that support the nation's primacy in science and innovation.

Nuclear Security – DOE enhances the security and safety of the nation through its national security endeavors: maintaining a safe, secure, and effective nuclear weapons stockpile in the absence of nuclear testing and managing the research, development, and production activities and associated infrastructure needed to meet national security requirements; accelerating and expanding efforts to reduce the global threat posed by nuclear weapons, nuclear proliferation and unsecured or excess nuclear materials; and providing safe and effective nuclear propulsion for the U.S. Navy. As a result of the expertise developed to support these nuclear security missions, the DOE laboratories also serve as strategic assets in support of broader national security missions.

Management and Performance – DOE leads the largest cleanup effort in the world to remediate the environmental legacy of over six decades of nuclear weapons research, development, and production through investments in science and technology research. As DOE carries out its mission, it employs effective and cost-efficient management, supports an engaged workforce, and provides a modern, secure physical and information technology infrastructure. DOE remains committed to maintaining a safe and secure work environment for all personnel and to ensuring that its operations preserve the health, safety, and security of the surrounding communities.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	4,314	4,473	4,473	4,473	—
Travel	529	529	529	529	—
Support Services	—	—	—	—	—
Other Related Expenses	6	6	6	6	—
Total, Program Direction	4,849	5,008	5,008	5,008	—
Federal FTEs	32	32	32	32	—

Support Services and Other Related Expenses

Other Related Expenses

Training	6	6	6	6	—
Total, Other Related Expenses	6	6	6	6	—

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Funding supports 28 FTEs in the Office of the Secretary, Deputy Secretary, Under Secretary for Science and Energy, and Under Secretary for Management and Performance. OSE's FTE authorization is 32, of which 4 will be funded with prior year unobligated balances.	Continuation of FY 2014 activities.	No changes.
Travel		
Funding for the Office of the Secretary, Deputy Secretary, Under Secretary for Science and Energy, and Under Secretary for Management and Performance and Special Assistants to travel both internationally and domestically in support of the Department's mission.	Continuation of FY 2014 activities.	No changes.
Other Related Expenses		
Training and course registration cost for OSE employees for essential training activities.	Continuation of FY 2014 activities.	No changes.

**Chief Financial Officer
Program Direction**

Overview

The Office of the Chief Financial Officer (CF) is responsible for the effective management and financial integrity of Department of Energy (DOE) programs, activities and resources by developing, implementing, and monitoring DOE-wide policies and systems in budget formulation and execution, finance and accounting, internal controls and financial policy, corporate financial systems, and strategic planning.

Highlights of the FY 2015 Budget Request

None.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	31,398	28,681	28,681	29,155	+474
Travel	250	200	200	200	—
Support Services	8,800	9,189	9,189	9,189	—
Other Related Expenses	9,128	9,755	9,755	8,638	-1,117
Total, Program Direction	49,576	47,825	47,825	47,182	-643
Federal FTEs	235	212	212	212	—

Support Services and Other Related Expenses

Support Services

Management Support					
iManage	5,100	5,450	5,450	5,450	—
Systems Support (legacy systems/hardware/software)	3,000	3,000	3,000	3,000	—
Other Support Services	700	739	739	739	—
Total, Support Services	8,800	9,189	9,189	9,189	—

Other Related Expenses

DOECOE	1,775	1,775	1,775	1,600	-175
Training	148	140	140	140	—
Interagency Agreements/Data Licenses/Other	680	600	600	600	—
Working Capital Fund	6,525	7,240	7,240	6,298	-942
Total, Other Related Expenses	9,128	9,755	9,755	8,638	-1,117

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Funds 212 full time equivalent employees (FTEs).	Funds 212 FTEs.	Increase (+\$474) covers 1% employee pay increase.
Travel		
Supports travel requirements for 212 FTEs.	Supports travel requirements for 212 FTEs.	No change from FY 2014.
Support Services		
The FY 2014 iManage budget funds the development of the DOE Funds Distribution System as well as DOE-specific changes/reports for the new GSA-mandated eTravel system. Funding also will be used for the continued operation and development of the iManage Data Warehouse (IDW), including expansion and integration of the iPortal/IDW, and data structure re-engineering to improve performance, enhance management decision support, and ensure accuracy and usability.	The FY 2015 iManage budget funds the continued operation and expansion of the iManage platform, including the iManage Data Warehouse, which supports over 2,000 users and maintains structured data from multiple data sources. Funds will be used for the integration of budget formulation and funds distribution tools and operation and maintenance of the Foreign Travel Management System.	No change from FY 2014.
Other Related Expenses		
Funding supports Working Capital Fund (WCF), interagency agreements, employee training, data licenses, and IT support requirements for 212 FTEs.	Funding supports WCF, interagency agreements, employee training, data licenses and IT support requirements for 212 FTEs.	Decrease (-\$1,117) in WCF results from office space consolidation.

Management Program Direction

Overview

The Office of Management (MA) provides the Department of Energy (DOE) with centralized direction and oversight for the full range of management, procurement, and administrative services. MA's activities include project and contract management, policy development and oversight, and delivery of procurement services to DOE Headquarters organizations. Administrative activities include the management of Headquarters facilities and the delivery of other services critical to the operation of the Department. MA also fulfills the statutory responsibilities of the Chief Acquisition Officer and the Director of the Office of Acquisition and Project Management, who serves as DOE's Senior Procurement Executive.

In FY 2015, MA's mission will be accomplished through its program office components:

- Aviation Management – Manage all DOE-owned aircraft and contract aviation services world-wide by developing and implementing policies and procedures; provide technical and management assistance to program leaders and field elements with aviation responsibilities; and conduct independent oversight over all DOE elements that own or use aviation as a part of their mission.
- Executive Secretariat – Facilitate quality document management; ensure the timely delivery of executive commitments and information; serve as the Department's Federal Preservation Officer; oversee the Department's Federal Advisory Committee Program; and manage the Department's Conference Management Program.
- Information Resources – Implement the Department's Freedom of Information Act (FOIA); and oversee the Directives Management and Delegation of Authority System.
- Acquisition and Project Management – Validate the project performance baselines to include scope, cost, and schedule of all the Department's largest construction and environmental clean-up projects prior to the budget request to Congress; ensure DOE's real property portfolio is managed effectively, efficiently and sustainably; conduct independent cost estimates at critical decisions for capital asset projects with a total project cost of \$100M or more; drive improvement in project, facilities and infrastructure, property, and procurement management systems; and provide policy, guidance and oversight for contract, project and property management, procurement, and financial assistance.
- Administration – Provide management of critical support services, including Headquarters facilities' management, energy and greenhouse gas management, building automation, space management, supply management, transportation/courier services, sanitation services, exchange visitor program, and mail/printing services.
- Scheduling and Advance – Manage scheduling, logistical, and advance preparations for the Office of the Secretary.
- Secretary of Energy Advisory Board (SEAB) – Administer and coordinate the activities of the Board and its subcommittees for the Secretary to obtain timely, balanced, and independent external advice on issues of national importance related to the missions of the Department.
- Office of the Ombudsman – Serve as an independent, confidential and neutral resource available to all DOE federal employees to address workplace concerns by increasing employee engagement and improving office and Departmental culture so that employees and leaders can focus on mission-critical activities.

Highlights of the FY 2015 Budget Request

The Department requests \$68.3 million in FY 2015 for MA; this request is \$10.7 million above the FY 2014 Enacted level of \$57.6 million. The increase supports the following Secretarial-driven initiatives: (1) establishment of the National Laboratory Operations Board (~\$1 million); (2) contract management improvement (\$1.4 million); (3) cost estimating/cost analysis improvement (\$3.6 million); and (4) internal evaluation of DOE program operations and performance (\$5 million). A functional transfer (-\$.35 million) of the Foreign Travel Management System (FTMS) from MA to the Office of the Chief Financial Officer (CF) is also reflected in the budget request.

**Program Direction
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Washington Headquarters					
Salaries and Benefits	34,794	34,703	34,703	35,383	+680
Travel	1,184	986	986	940	-46
Support Services	8,221	8,221	8,221	17,966	+9,745
Other Related Expenses	15,238	13,689	13,689	14,004	+315
Total, Program Direction	59,437	57,599	57,599	68,293	+10,694
Federal FTEs – MA	224	234	234	226	-8
Federal FTEs – WCF	35	40	40	40	—
Support Services					
Management Support					
External Independent Reviews (EIRs)	2,703	2,203	2,203	2,203	—
Earned Value Management System (EVMS)	1,009	429	429	429	—
Project Assessment and Reporting System (PARS II)	920	2,000	2,000	2,000	—
Foreign Travel Management Program (FTMP)	450	450	450	—	-450
Acquisition Career Management Program (ACMP)	500	500	500	500	—
Freedom of Information Act (FOIA) Backlog	—	—	—	—	—
National Laboratory Operations Board (NLOB)	—	—	—	195	+195
Contract Management Improvement	—	—	—	1,400	+1,400
Cost Estimating/Cost Analysis Improvement	—	—	—	3,600	+3,600
Internal Evaluation	—	—	—	5,000	+5,000
Other Support Services	2,639	2,639	2,639	2,639	—
Total Management Support	8,221	8,221	8,221	17,966	+9,745
Total, Support Services	8,221	8,221	8,221	17,966	+9,745
Other Related Expenses					
Training	133	143	143	143	—
DOECOE	1,130	1,181	1,181	1,207	+26
Working Capital Fund (WCF)	12,431	10,881	10,881	11,170	+289
Other Services	1,544	1,484	1,494	1,484	—
Total, Other Related Expenses	15,238	13,689	13,689	14,004	+315

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
<p>Funding in support of 234 MA FTEs, including Ombudsman staff (4 FTEs); Travel-related function staff (9 FTEs); and SEAB staff (3 FTEs). Funding provides for salaries/benefits, overtime, lump sum leave, and performance awards.</p>	<p>Continuation of FY 2014 activities, with a net change of staffing level (-8 FTEs) based on:</p> <ul style="list-style-type: none"> • Reduction in staff (-11 FTEs) from the FY 2014 Enacted level. • Increase in staff (+3 FTEs) to support the National Laboratory Operations Board (NLOB). The Board will contribute to an enterprise-wide effort to identify, manage, and resolve issues affecting the management, operations, and administration of the National Laboratories. 	<p>Increase (+\$680) attributed to the addition of 3 FTEs in support of the NLOB function and Government-wide increases for pay and personnel-related costs.</p>
Travel		
<p>Funding in support of MA/SEAB staff travel; all travel associated with scheduling and logistics for Secretarial trips; and travel associated with program oversight and evaluation, procurement, project engineering, and construction management activities. Includes the rental of vehicles from the General Services Administration motor pool and the DOE fleet.</p>	<p>Continuation of FY 2014 activities, with a slight overall decrease in funding based on:</p> <ul style="list-style-type: none"> • Reduction of MA's travel dollars (-\$114) achieved through efficiencies created by the use of video teleconferencing, use of lower airfare, and a reduction in the number of travelers per trip. Funding will be redirected to other priorities in MA. • Increase of MA's travel dollars (+\$68) in support of meetings of the NLOB and subgroups of the Board held at Department Headquarters and at DOE laboratories. Includes travel activities in support of data collection and analysis efforts connected with enhancing efficiency and effectiveness. 	<p>Net decrease (-\$46) attributed to efficiencies offset by funding to support the NLOB function.</p>
Support Services		
<p>Funding in support of MA's contractual requirements, including EIRs, EVMS, PARS II, FTMS, ACMP, and Other Support Services. More detail provided in following sections.</p>	<p>Continuation of FY 2014 activities, with a slight reduction to account for the functional transfer of FTMS (-\$350) from MA to CF. Funding increase will support high priority Secretarial initiatives in four programmatic areas: National Laboratory Operations Board (+\$195); Contract Management (+\$1,400); Cost Estimating/Cost Analysis (+\$3,600); and Internal Evaluation (+\$5,000). More detail provided in following sections.</p>	<p>Net increase (+\$9,745) to support NLOB, Contract Management Improvement, Cost Estimating/Cost Analysis Improvement, and Internal Evaluation. Request is offset by support service reductions and FTMS transfer (totaling -\$450).</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>External Independent Reviews (EIRs) Finances EIRs, which provide assurance that projects can be executed at the proposed performance baseline (scope, cost, and schedule). EIRs are conducted for projects greater than \$100 million for major programs and greater than \$50 million for others lacking Project Management Support Offices.</p>	Continuation of FY 2014 activities.	No change.
<p>Earned Value Management System (EVMS) Finances certification and surveillance reviews to ensure contractor EVMSs comply with industry standards. MA ensures contractors are EVMS compliant for projects greater than \$100 million. EVMS is an industry-accepted process to ensure that projects are completed on cost, schedule, and within scope against a baseline. EVMS enables trend analysis and evaluation of estimated cost at completion and provides a sound basis for problem identification, corrective actions, and management re-planning.</p>	Continuation of FY 2014 activities.	No change.
<p>Project Assessment and Reporting System (PARS II) PARS II provides project status and assessment information for senior management and other stakeholders. Current funding will be used to provide operations and maintenance for the existing system. This system is critical to enable appropriate project execution oversight, accurate monthly project assessments, and recommendations for senior management decision-making.</p>	Continuation of FY 2014 activities.	No change.
<p>Foreign Travel Management Program (FTMS) FTMS is the DOE Headquarters corporate electronic database that manages and tracks official foreign travel of federal and contractor personnel.</p>	No funding for FTMS in FY 2015. FTMS is functionally transferred to the Chief Financial Officer (CF) in FY 2015 to promote the planning, design and integration of the Department's corporate business systems.	A net reduction in funds (-\$450) resulting from the functional transfer of FTMS to CF (-\$350), and a shift in funds to the WCF (-\$100).
<p>Acquisition Career Management Program (ACMP) ACMP provides a training and career development certification program for contracting, purchasing, financial assistance, personal property management, contracting officers, and contracting officers' representatives.</p>	Continuation of FY 2014 activities.	No change.

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>Freedom of Information Act (FOIA) Backlog Aligns functional and programmatic reporting and creates organizational positions to focus and accelerate decision-making/accountability; provides review, analysis and processing of FOIA requests to assist in reducing the backlog. Funding supports the hiring of contractor attorneys and FOIA activities centralization. Activity to be funded through use of prior year carryover balances in FY 2014.</p>	<p>Continuation of FY 2014 activities. FOIA activity to be funded through use of prior year carryover balances in FY 2015.</p>	<p>No change.</p>
<p>National Laboratory Operations Board The National Laboratory Operations Board (NLOB) Charter was issued in FY 2014. Start-up funding is supported through use of prior year carryover balances.</p>	<p>The objectives of the NLOB are to strengthen and enhance the partnership between the Department and the National Laboratories, and to improve management and performance in order to more effectively and efficiently execute the missions of the Department its National Laboratories. Funding in support of the NLOB provides discrete projects to be undertaken by the NLOB, including data collection and analysis in support of efforts to improve efficiency and effectiveness on an enterprise-wide basis.</p>	<p>NLOB fully funded (+\$195) to strengthen and enhance the relationship between the Department and its 17 National Laboratories, with a specific emphasis on improving execution of mission-related activities, across the DOE enterprise, through effective and efficient performance and management.</p>
<p>No activity.</p>	<p>Contract Management Improvement Enhances STRIPES functionality to include reporting and analysis capabilities; provides an IT tool that automates procurement system data quality reviews and enhances data transparency; and develops DOE-specific courses, beyond the Federal Acquisition Institute's basic curriculum, to improve the skills/capabilities and enhance the efficiency of the Department's acquisition workforce.</p>	<p>New activity (+\$1,400) to support enhancements in contract management activities at the Department, which will lead to improvements in acquisition-related functions and operations.</p>
<p>No activity.</p>	<p>Cost Estimating/Cost Analysis Improvement Enhances ongoing efforts in cost estimating and schedule analysis capability; develops a standard Work Breakdown Structure (WBS) for DOE Program Offices; develops a standardized WBS cost and schedule data extractor; provides for an IT tool that automates schedule integrity and critical path analysis; funds continuing education and professional development courses such as earned value management, cost estimating and schedule analysis.</p>	<p>New activity (+\$3,600) to support improved performance in the functional area of cost estimation and analysis at the Department.</p>

No activity.

Internal Evaluation

Enables the Under Secretary for Management and Performance to establish an ongoing program to conduct performance evaluation studies of selected Departmental programs and operations. These studies will seek to document the impacts and benefits of DOE programs, and the effectiveness and efficiency of DOE operations. The studies will also develop recommendations for improvements in program or operational effectiveness and efficiency. Such studies also will inform and enhance DOE compliance with the Government Performance and Results Act. All individual program and operations evaluation studies will be centrally managed by the Office of the Under Secretary for Management and Performance to ensure objectivity and consistency. Evaluations will be conducted in close collaboration with program managers. The agenda for the studies will be determined by the Secretary of Energy and the Under Secretary for Management and Performance. Most studies will be conducted by independent contractors based on task descriptions set forth by the Office of the Under Secretary for Management and Performance.

New activity (+\$5,000) to support improved performance of DOE programs and operations, in accordance with GPRA, and to ensure operational efficiency and mission effectiveness.

Other Support Services

Finances management and professional support services, studies, analyses and evaluations; and engineering and technical services. Areas of support include project management control and performance; facilities and infrastructure; FAIR Act; contract management and administration; database maintenance; historic preservation; and aviation assessments.

Continuation of FY 2014 activities.

No change.

Other Related Expenses

Other related expenses to cover Training, DOECO, Working Capital Fund (WCF) and other services.

Continuation of FY 2014 activities.

Net increase (+\$315) provides for slight increase in WCF requirements (+\$214) and NLOB function (+\$101).

Chief Human Capital Officer Program Direction

Overview

The mission of the Office of the Chief Human Capital Officer (HC) is to provide effective leadership on policies, programs, and partnerships related to all aspects of human capital management. The vision of HC is to help DOE accomplish its mission through collaborative and responsive partnerships, proactive problem identification and resolution, and innovative and sound human capital management services. HC advises and assists the Secretary and Deputy Secretary of Energy, and other agency officials, in recruiting, staffing, developing, training, and managing a highly skilled, productive, and diverse workforce in accordance with merit system principles and all applicable statutory requirements.

HC priority initiatives to build workforce capacity and improve human capital systems for current and future DOE mission needs are to: improve the effectiveness and efficiency of Human Resources services through a corporate approach; improve DOE employee engagement and accountability for achieving the mission; ensure DOE has a workforce capable of meeting mission needs; develop DOE employees and leaders in line with mission needs; improve HC customer service, communication, and collaboration; and promote DOE diversity and inclusion in partnership with DOE organizations.

Highlights of the FY 2015 Budget Request

The Department requests \$25.4 million in FY 2015 for HC. HC began to experience an increase in workload in FY 2012 related to delegated HR authority returned to Headquarters (HQ) from certain field Servicing Personnel Offices (SPOs), which is expected to continue into FY 2014-15. Workload increase is tied to the transfer of functions back to HQ as well as oversight of multiple SPOs that have lost delegated HR authority as a result of HR accountability and audit findings.

In May 2013, the Deputy Secretary sponsored a 120-day study of DOE HR Service Delivery (HRSD) to review the efficiency and effectiveness of HR operations across the Department. In November 2013, the Secretary of Energy accepted the study's findings and its recommendations for implementing a more efficient and effective HRSD model across the Department. HC is directed to complete implementation planning and a structural design in 2014 as the next steps in DOE's transformation from a highly decentralized and delegated HR operating environment to a hybrid model that is more centralized in nature.

In FY 2015, an increased emphasis will be placed on change and project management, employee development, and organizational skill-set capabilities to support the major transformational changes expected as a result of HRSD implementation. Increased visibility of needs in workforce and succession planning, retention and recruitment, as well as performance management will be emphasized. HC will be looking at internal adjustments (reassignments) to optimize workforce capability and potential. Reliance on contract support decreased at the beginning of FY 2013, and the reduction will continue in FY 2015.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	18,158	18,475	18,475	19,845	+1,370
Travel	130	135	135	150	+15
Support Services	554	940	940	350	-590
Other Related Expenses	4,616	4,938	4,938	5,055	+117
Total, Program Direction	23,458	24,488	24,488	25,400	+912
Federal FTEs	141	141*	141	147	+6

Support Services and Other Related Expenses

Support Services

Management Support					
Training and Education	50	150	150	100	-50
Management Support, Other	504	790	790	250	-540
Total, Support Services	554	940	940	350	-590

Other Related Expenses

Other Services	1,213	1,120	1,120	1,218	+98
Working Capital Fund	3,403	3,818	3,818	3,837	+19
Total, Other Related Expenses	4,616	4,938	4,938	5,055	+117

*FTE number of 151 reported in the FY 2014 Congressional Budget submission was incorrect.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
<p>Provides for 141 full time equivalents (FTEs). In addition to salaries and benefits, funding is also provided for workers' compensation payments on behalf of all employees funded through the Departmental Administration appropriation. FTEs support core HC mission functions of: policy, oversight and automation; learning and development; HR operations and services (including executive resources, staffing/classification, benefits and labor management relations); strategic alignment and measurement of human capital management; and internal business management.</p>	<p>Provides for 147 FTEs which support core HC mission functions as well as workers' compensation payments.</p>	<p>Increase (+\$1,370) reflects an addition of +6 FTEs from the FY 2014 level. Increase in salaries and benefits amount is linked to additional FTEs needed to meet critical mission-support and mandated requirements; and the filling of certain vacant positions at a higher grade, due to planned changes within the HC organization structure.</p>
Travel		
<p>HC staff travel includes program oversight, program evaluation, recruitment, and permanent change of station moves. Primary travel need is associated with OPM-mandated HC/HR accountability audits; these audits are critical to maintaining agency-delegated HR authority.</p>	<p>Continuation of required HC staff travel activities in FY 2014. HC will explore options to partner with other internal organizations and video conference as feasible.</p>	<p>Minor increase (+\$15) in staff travel funding to offset projected annual cost adjustments.</p>
Support Services		
<p>Includes funding for: HC staff training; HC Core Contractors; and other minor items.</p>	<p>Continuation of FY 2014 activities. HC will try to maximize effectiveness of individual and corporate training opportunities to address skill-set and competency needs. Additional funding provided for the Student Ambassador Program.</p>	<p>Net decrease (-\$590) in support services, includes: decrease in staff training (-\$50); reduction of HC Core Contractor positions (-\$780); addition of the Student Ambassador Program (+\$205); and minor increases in other contracting items (+\$35).</p>
Other Related Expenses		
<p>Other Related Expenses provides for HC's customer costs for Working Capital Fund (WCF) and IT services under DOE's Common Operating Environment (DOECO). Includes funding for HC-internal Office Administration needs (e.g., software and hardware, CHCO Council fees, small automation system support, and rent for HC's duty-station facility in Albuquerque). HC is relocating the Albuquerque duty-station, partnering with the Office of Health Safety and Security, to utilize existing space in the local area in an effort to reduce rent and offset WCF and DOECO increases.</p>	<p>Continuation of FY 2014 activities.</p>	<p>Minor increase (+\$117) in projected annual costs.</p>

Chief Information Officer

Overview

The Office of the Chief Information Officer (CIO) ensures that information technology (IT) is acquired and information resources are managed in a manner that complies with statutory requirements, and Administration policies and procedures. The CIO is responsible for IT performance management, investment management, acquisition, security, and policy at the Department. To accomplish this, the CIO has forged valuable partnerships by bringing together internal IT resources, National Laboratories, and strategic networks to promote agency-wide innovation and effective operations that provide tangible, positive, high-value outcomes for our nation.

The CIO's IT strategy for meeting the Department's critical needs is detailed below:

- Leverage existing information technology and expertise to improve mission accomplishment and reduce costs;
- Identify and foster new and emerging information technology to enhance mission accomplishment and reduce costs;
- Provide Departmental IT governance, policy, and oversight processes to ensure secure, efficient, and cost-effective use of IT resources; and
- Ensure acceptable risk-based cybersecurity through increased enterprise situational awareness, development of near real-time risk management, and combating advanced persistent threats.
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Within the Departmental Administration appropriation, the CIO funds the Corporate IT Program Support, Cybersecurity, and Program Direction (corporate management activities).

Highlights of the FY 2015 Budget Request

In FY 2015, CIO's Cybersecurity program funding is reduced by \$9.4 million as a result of the establishment of the CyberOne Working Capital Fund (WCF) for the Joint Cybersecurity Coordination Center (JC3) and the migration of operational cybersecurity activities to the JC3. The CyberOne WCF line of business was established in FY 2014 and the CIO utilized funding to establish new capabilities and address Federal requirements, in line with OMB guidance.

Energy IT Services (EITS) funding is increased by \$4.2 million for modernization initiative activities that will transition all remaining federal employees and direct support contractors (approximately 9,000 individuals) to CIO Commodity IT services. To successfully transition these employees, EITS plans to expand and upgrade the DOENet Wide-Area Network and Trusted Internet Connection (TIC) to provide connectivity to all federal locations and accommodate increased network traffic. This includes the federal site offices (.gov domains) at all laboratories and plants. Hardware upgrades required to support the full future load are estimated to be \$5.7M. The IT Modernization plan spans FYs 2014-2016.

**Chief Information Officer
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Chief Information Officer					
Cybersecurity	20,136	30,795	30,795	21,364	-9,431
Total, Cybersecurity	20,136	30,795	30,795	21,364	-9,431
Corporate IT Program Support					
IT Planning, Architecture, and E-Government	3,900	3,982	3,982	3,694	-288
Corporate IT Project Management	1,500	1,574	1,574	1,460	-114
Office of the Chief Technology Officer	689	643	643	597	-46
Energy IT Services	19,046	9,667	9,667	13,861	+4,194
Total, Corporate IT Program Support	25,135	15,866	15,866	19,612	+3,746
Program Direction	33,614	35,401	35,401	33,188	-2,213
Total, Program Direction	33,614	35,401	35,401	33,188	-2,213
Use of Prior Year Balances				-2,205	-2,205
Total, Chief Information Officer	78,885	82,062	82,062	71,959	-10,103
Federal FTEs	129	129	129	125	-4

**Chief Information Officer
Explanation of Major Changes(\$K)**

FY 2015 vs FY 2014 Enacted

<p>Cybersecurity: Funding for CIO’s Cybersecurity program is reduced in FY 2015 due to the migration of operational cybersecurity activities (such as enterprise incident management services) to the Working Capital Fund’s (WCF’s) CyberOne business line, which includes Joint Cybersecurity Coordination Center (JC3) activities. The CyberOne business line was established in 2014 in the WCF and provides Department-wide cybersecurity tools, services, information sharing, and reporting. The CyberOne WCF has been accounted for in the DOE FY2015 Safeguard and Security (S&S) crosscut.</p> <p>In FY 2015, Cybersecurity program funding level will enable CIO to meet its highest priority requirements and adequately protect DOE systems and information from cyber threats or attacks. In FY 2015, CIO’s cybersecurity efforts will focus on strategic planning, Federal reporting, performance metrics, and DOE headquarters incident response. These include the proactive management and reporting for federal initiatives like the White House Cross Agency Priority (CAP) goals; Information Sharing and Safeguarding (IS&S); and DHS Continuous Diagnostics and Monitoring (CDM). Funding will also support internal DOE initiatives including the implementation of an enterprise CDM program and the integration of DOE’s distributed risk model framework. Funding will continue to provide security operations support to the unclassified systems under CIO purview, which are not covered under the JC3 operational scope. The JC3 is designed to provide enterprise incident response and information sharing, but the CIO is also responsible for the cybersecurity of DOE headquarters systems and local incident response.</p> <p>Corporate IT Program Support: DOE’s IT modernization initiative aims to improve mission effectiveness, create fiscal efficiencies, and provide the right level of security to our systems and information. It will enable a fundamental shift in the amount of physical infrastructure needed to support employees and mission support operations; will remove geographic barriers to collaboration. Energy IT Services (EITS) plans to transition all remaining federal employees and direct support contractors (approximately 9,000 individuals not currently supported by EITS) to the CIO Commodity IT services over FY 2014 – FY 2016. In order to successfully transition these employees, EITS will need to expand and upgrade the DOENet Wide-Area Network and Trusted Internet Connection to provide connectivity to all federal locations and support the increased network traffic.</p> <p>Program Direction: Reduced funding for salary and benefits and other overhead expenses reflects lower FTE level.</p>	<p style="text-align: right;">-9,431</p>
Use of Prior Year Balances	-2,205
Total, Chief Information Officer	-10,103

Chief Information Officer Cybersecurity

Description

Cybersecurity fulfills the Department's statutory role under Federal Information Security Management Act (FISMA) and in accordance with the Department's Cybersecurity Order 205.1B. In FY 2014, approximately 25% of the CIO cybersecurity budget was dedicated to the following initiatives: implementing Cross Agency Priorities; facilitating Continuous Diagnostics and Monitoring; establishing cybersecurity metrics and dashboards; enhancing enterprise monitoring and data visualization; improving situational awareness; developing advanced cybersecurity analytics; providing Personally Identifiable Information (PII) and file inspection tools; implementing cybersecurity information sharing tools and services; and building Cloud Security incident response capabilities. These activities support cybersecurity operations and address emerging Federal cybersecurity requirements.

Incident Management

Incident Management is an enterprise-wide cyber defense and response program that provides vital threat detection, enterprise awareness, forensic analysis, and interagency reporting capabilities to ensure a coordinated response to cyber attacks, in fulfillment of Department of Homeland Security requirements. The program also supports the identification and introduction of innovative cybersecurity processes, tools, and services.

In FY 2014, the Department established the CyberOne Working Capital Fund (WCF) line of business to support the Joint Cybersecurity Coordination Center (JC3). The JC3 provides: robust enterprise monitoring; responsive enterprise incident management; enterprise cybersecurity tools and services; and Department-wide information sharing and reporting, as well as coordination with other Federal Agencies and partners. Cybersecurity activities funded under WCF's CyberOne line of business reduce CIO's Cybersecurity funding level and enables enterprise incident management services to migrate to the JC3 structure.

FY 2015 activities will address:

- Supporting initiatives to improve JC3 capabilities, improve Incident Response (IR) focused in Cloud computing, and improving visualization of network activities for enhanced analysis.
- Improving enterprise situational awareness of cyber-related issues from a technical, operational, and strategic level.
- Supporting migrations efforts towards Trusted Internet Connection (TIC) requirements for federal information systems.
- Establishing Cybersecurity Threat Analysis capability to improve situation awareness to laboratory and field sites.

Cybersecurity Program Management Office (PMO)

PMO supports implementation of cybersecurity activities, including the completion of mandated activities designed to increase situational awareness and bolster informed decision-making. Such initiatives include managing the Enterprise Risk Management strategy, as well as satisfying federally mandated IT security configuration requirements and the reporting of automated security metrics.

FY 2015 activities will address:

- Expanding PMO efforts to include Intelligence Community/Office of Intelligence, Office of Electricity, and senior DOE officials for cyber and IT governance;
- Refining Risk Management theory and implementation to improve continuous diagnostics and monitoring; information sharing and safeguarding; and ITC supply chain risk management; and
- Continuing support to the Department of Homeland Security Continuous Diagnostics and Monitoring (CDM) program development.

Policy, Guidance, and Planning (PG&P)

PG&P seeks to sustain statutory and legislative alignment and compliance; perform needs assessment and curriculum development for cybersecurity functional roles and responsibilities; and develop and maintain cutting-edge, agile policy and guidance for the Department, as required by DOE's Cybersecurity Order 205.1B.

FY 2015 activities will address:

- Improving FISMA reporting efforts through the development of automated data-gathering tools. (Note: This is independent of CyberScope and will improve the fidelity and timeliness of FISMA reporting through the CIO.)
- Continuing role-based training modules to include courses unique to DOE.

Cybersecurity

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Incident Management		
<ul style="list-style-type: none"> Consolidation of multiple Department-wide Enterprise Monitoring, Incident Management and Reporting activities into the Joint Cybersecurity Coordination Center (JC3) to improve efficiencies, strengthen coordination, and unify efforts. Establishment of a protected out-of-band communications channel between DOE sites to enable the secure transmission of threat data, situational reports, and incident response information. Direct (local) security monitoring and remediation for unclassified network infrastructure under EITS. 	<ul style="list-style-type: none"> Incident Management will cover unclassified network incident response support, including support to EITS, the Department's unclassified backbone. CIO will sponsor cybersecurity initiatives, including technical reviews, proof of concepts, pilots, and first year operation and maintenance for evaluation of new technologies and advancing capabilities. 	<p>Reduction in Cybersecurity funding (-\$9,431) due to shift in JC3 activity funding under the Working Capital Fund (WCF), CyberOne business line.</p> <p>Cybersecurity activities funded under WCF enable incident management services to migrate to the JC3 structure.</p>
Enterprise Services (PMO)		
<ul style="list-style-type: none"> Newly structured PMO combines enterprise services with Program Support and special projects to establish a Cybersecurity Program Management Office. Begin implementation of the Enterprise Cyber Governance System (ECGS) capabilities using the RSA Archer Enterprise Governance, Risk and Compliance (eGRC) platform Road Map. Develop the Department's Continuous Monitoring Strategy and Program. 	<ul style="list-style-type: none"> Support in responding to inter-agency and internal senior management task requests for reviews of legislation, governance, and departmental publications, Plan of Actions and Milestones (POA&M) module support activities and planned expansion of the Supply Chain Risk Management (SCRM) Resource Center and threat analysis activities. Implement additional capabilities for ECGS. Implement the Continuous Monitoring Strategy and Continuous Diagnostics and Mitigation Program across the enterprise. 	<p>No change.</p>
Policy, Guidance, and Planning (PG&P)		
<ul style="list-style-type: none"> Maintain effective cybersecurity policy and guidance for the Department. 	<p>Mandated OMB reporting to include FISMA, POA&M and Cross Agency Priority (CAP) goals, fulfilling legislative requirements for Departmental role-based and awareness training and sustaining statutory and legislative alignment and compliance.</p>	<p>No change.</p>

Chief Information Officer Corporate IT Program Support

Description

The Corporate IT Program Support decision unit is made up of four subprograms focused on providing quality IT products and services and an efficient and effective IT platform: IT Planning, Architecture, and E-Government; Corporate IT Project Management; Office of the Chief Technology Officer; and Energy IT Services.

IT Planning, Architecture, and E-Government

IT Planning, Architecture, and E-Government is a DOE corporate initiative to maintain and improve information management and oversight processes. The Program provides funding for key IT management programs required to meet legislative mandates and Administration priorities such as Open Government and Spectrum Relocation. Funding supports the development and maintenance of the following core IT management programs and processes:

- IT Portfolio Management via a Capital Planning and Investment Control process
- Enterprise Architecture Program
- IT Governance and Policy Program
- Federal Records Management Program
- Spectrum Management Program
- DOE Privacy Program

In order to continue to provide essential Departmental IT management programs, the CIO will implement two key strategies to more effectively manage corporate IT programs: (1) enhance partnerships with DOE organizational elements to identify opportunities for process improvement and streamlining; and (2) implement reporting and oversight tools to support improved IT management decision-making.

Corporate IT Project Management

The Corporate IT Project Management Office (PMO) leads the development and execution of Department-wide corporate information management (IM) projects which span multiple program lines. Through the development and implementation of a project maturity framework, PMO is tasked with delivering successful IM projects across DOE program and staff offices, as well as DOE field sites. PMO actively manages the DOE IT Sustainability and Data Center Consolidation Initiative designed to reduce the overall cost involved in the operation and maintenance of data centers across the Department. The PMO is responsible for the data collection, analysis and reporting of DOE's progress and compliance with the Federal Data Center Consolidation Initiative (FDCCI). The PMO is also a corporate partner with the DOE Sustainability Performance Office (SPO) in defining and implementing Electronic Stewardship and Data Center sustainability goals, policies and guidance. In addition, the PMO, working with the SPO, has implemented a comprehensive data center energy efficiency assessment tool (DC-Pro) that assists data center managers in understanding their energy profile and identifying optimization projects and efforts to improve energy and operational efficiencies. As a proof-of-concept, the PMO has initiated an Energy Savings Performance Contract (ESPC) to consolidate two data centers, which will result in \$8M of annual savings.

FY 2015 activities will address:

- Initiating DOE Public Key Infrastructure (PKI) Cloud service in operations & maintenance phase;
- Completing implementation of measures to establish a fully functional Maturity Level 5 PMO;
- Providing support, guidance, and information to foster Federal and Contractor Project Management training requirements (Agency, Project Management Institute, Project Execution Methodology, etc.);
- Implementing PMO as a service program;
- Developing and provide information and guidance of Vendor/Contractor Project Management;
- Maintaining awareness program through various venues and platforms (internal/external info-sessions, Powerpedia updates, DOE social networks, training sessions, etc.); and
- Updating Project Execution Methodology Templates (based on updates to Capitol Planning Investment Control (CPIC), Enterprise Architecture (EA), Cybersecurity, Records Management, and project management related documentation.

Office of the Chief Technology Officer

The Office of the Chief Technology Officer (CTO) provides mission IT support by offering strategic direction and vision for applying technology to enhance the mission of the Department. In addition, CTO establishes public-private partnerships to leverage technologies available in the marketplace, via crowd sourcing challenges such as the American Data Energy Challenge. CTO leads multiple enterprise programs to investigate and plan the deployment of services across DOE, including activities focused on citizen engagement. In addition, CTO has been asked to lead numerous federal initiatives to mature federal IT infrastructure by establishing a Technology Advisory Board to leverage DOE lab solutions for the IT enterprise. Specifically, CTO manages the interests of the entire DOE enterprise, including the National Laboratories, program offices, plants, and site offices, by working to develop beneficial collaborations with relevant IT stakeholders.

Energy IT Services (EITS)

Energy IT Services (EITS) enables mission programs and operations with effective IT products and services while promoting economic sustainability and delivering IT services to customers in DOE Headquarters and field sites. EITS provides hardware and software, desktop seat management, application hosting and housing, integrated security, voice, video and data networking, and IT professional services. EITS also supports the Nation's Homeland Security effort in several areas.

EITS faces several challenges such as increased demands related to evolving technology requirements and increased complexity of integrating secure solutions across an expanding service provider marketplace. In meeting the identified challenges, EITS is continuing a service transformation to be more cost competitive, secure, predictable, transparent, and agile.

Cyber Designated Approval Authority/Certification and Accreditation: This category covers certification and accreditation of enclaves to support the Designated Approval Authority and maintenance of a Program Cyber Security Plan/Risk Management Approach and National Security Systems Cyber Security Documents.

The IT Modernization Plan will improve mission effectiveness, create fiscal efficiencies, and provide the right level of security to our systems and information. The modernization strategy will take advantage of ongoing efforts; will ultimately enable a fundamental shift in the amount of physical infrastructure needed to support employees and mission support operations; will remove geographic barriers to collaboration; and will create a model environment within government that positions DOE as the employer of choice while improving job retention.

EITS plans to transition all remaining federal employees and direct support contractors (approximately 9,000 individuals not currently supported by EITS) to the CIO Commodity IT Services over FY 2014 – FY 2016. In order to successfully transition these employees, EITS will need to expand and upgrade the DOENet Wide-Area Network and Trusted Internet Connection (TIC) to provide connectivity to all federal locations and support the increased network traffic.

Action Item	Tentative Completion
Transition EERE Golden	FY 2014 Q3
Office of Science site discoveries	FY 2015 Q1
Deploy new TIC Hardware	FY 2015 Q2
Increase existing DOENet TIC circuits	FY 2015 Q2
Transition Idaho Operations Office	FY 2015 Q2
Transition NETL	FY 2015 Q3
Transition SPRO	FY 2015 Q4
Transition RMOTC	FY 2015 Q4
Office of Science site discoveries	FY 2016 Q1
Transition SC Headquarters, TJ Site Office	FY 2016 Q2
Transition Ames, Argonne, Fermi, Chicago Site Offices	FY 2016 Q3
Transition Brookhaven, Oak Ridge, Princeton Site Offices	FY 2016 Q3
Transition Berkeley, Pacific Northwest, Stanford Site Offices	FY 2016 Q4

Corporate IT Program Support

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
IT Planning, Architecture, and E-Gov		
Funding supports execution of essential IT management programs required for statutory and OMB guidance compliance.	Efforts will be focused on IT Portfolio Management and Reporting, IT Council leadership and support, IT Policy Development and maintenance, CIO Strategic Planning, Records Management Program, Privacy Program, Spectrum Management, and E-Government Initiative oversight.	No significant change. (-\$288)
Corporate IT Project Management		
Funding supports development and implementation of the principles upon which corporate Cross organizational IT projects will be managed. Staffing will be provided to enhance DOE's IT Sustainability program. Coordination and planning associated with DOE's transition to the Internet Protocol version 6 (IPv6) networking protocol, scheduled for completion by September 30, 2014.	Funding supports IT project development and implementation for IT Sustainability, Public Key Infrastructure(PKI), Identity, Credential, and Access Management (ICAM) project management, Internet Protocol version 6 (IPv6), Enterprise Mobility, and PMO.	Decrease (-\$114) reflects completion of Internet Protocol version 6 (IPv6) networking protocol transition.
Office of the Chief Technology Officer		
Funding provides for increased advocacy for IT innovation; fostering emerging and disruptive technologies; establishing public-private partnership initiatives; assessing technology architectures and policy; and promoting inter-agency technology collaboration and partnerships.	In FY 2015, CIO is combining the Office of the Chief Technology Officer with the existing Technology Evaluation Office. With this realignment, funding will be used to establish and execute a vendor management system to track and provide analysis of outside vendors seeking business opportunities with CIO, define technology architecture and standards for key enterprise service domains, assist with federal IT reform efforts, define policies and guidelines to ensure efficient and effective IT management, and identify opportunities to define and deliver new mission-focused IT services.	No significant change. (-\$46)
Energy IT Services		
An initial step in the IT modernization plan is the migration of EERE's Golden office to EITS desktop services during FY 2014.	Energy IT Services (EITS) will deliver base operational services; provide service catalog-based products and services; implement operational upgrades to maintain and support base operations; and deliver refreshment of hardware/software as part of base operations. As part of DOE's IT modernization plan, approximately 9,000 users	Increase (+\$4,194) supports DOE's IT modernization initiative.

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
	<p>(federal employees and direct support contractors not currently supported by EITS) will be transitioned to CIO IT Services. As part of this effort, EITS will expand and upgrade the DOENet Wide-Area Network and Trusted Internet Connection (TIC) to provide connectivity to all federal locations and support increased network traffic. Hardware upgrades required to support the full future load are estimated to be \$5.7M. Office of Science sites will be transitioned to EITS desktop services beginning in FY 2014.</p>	

Chief Information Officer Program Direction

Overview

Program Direction provides Federal staffing and associated costs for the overall management of activities carried out by the Chief Information Officer (CIO).

Program Direction funding provides resources needed to carry out Departmental activities of the CIO, including the operation and delivery of Department-wide information technology and telecommunication infrastructure services; policy development; IT strategic planning; IT governance process support, enterprise architecture development; program and field oversight; reviews and assistance visits; records management oversight; Enterprise-wide agreements; IT procurement; IT operations support; contingency planning; and inter-agency coordination.

The balance of the Department's IT portfolio funding is directly managed by the Department's program offices and their field sites and laboratories. The CIO exercises Clinger-Cohen related IT portfolio management responsibilities in reviewing IT business cases and portfolio requests of all Departmental program elements.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	19,109	22,394	22,394	20,863	-1,531
Travel	204	181	181	208	+27
Support Services	6,576	3,690	3,690	3,424	-266
Other Related Expenses	7,725	9,136	9,136	8,693	-443
Total, Program Direction	33,614	35,401	35,401	33,188	-2,213
Federal FTEs	129	129	129	125	-4

Support Services and Other Related Expenses

Support Services

Technical Support Services	880	1,669	1,669	1,549	-120
Business, Finance, and Procurement	2,296	2,021	2,021	1,875	-146
E-Government Support	3,400	—	—	—	—
Total, Support Services	6,576	3,690	3,690	3,424	-266

Other Related Expenses

Training	132	96	96	120	+24
Working Capital Fund	7,006	8,181	8,181	7,714	-467
DOECOE	587	859	859	859	—
Total, Other Related Expenses	7,725	9,136	9,136	8,693	-443

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Funding supports staff who monitor (oversight and audit) activities to ensure appropriate and cost-effective information protection measures are applied to information technology assets.	Continuation of FY 2014 activities, as well as monitoring (oversight and auditing) activities to ensure appropriate and cost-effective information protection measures are applied to information technology assets.	Decrease (-\$1,531) due to a reduction of 4 FTEs. Prior year carryover balances will be used to offset any increases associated with cost of living adjustments.
Travel		
Instituted travel ceilings in accordance with Secretarial initiative to accomplish a reduction in travel costs.	Continuation of FY 2014 activities. Travel supports federal staff who are required to attend mission-critical training and development events. Funds are also used to facilitate communication with field sites.	No significant change. (+\$27)
Support Services		
Technical Support Services funding utilized to maintain operations and requirements within the front office of the CIO. Funding is used for contractor support activities.	Funding reduced to sustain operations within the front office of the CIO. Funds support contractor activities and memberships/subscription services.	Reduction (-\$120) due to continuing transfer of responsibilities from contractor to federal staff.
Business, Finance, and Procurement funding is used to maintain contractor activities in the areas of Budget and Internal Controls, Acquisitions and Human Capital. These activities are critical to ensuring programmatic operations and accomplishment of program goals.	Funding used to maintain contractor activities in the areas of Budget and Internal Controls, Acquisitions, and Human Capital. These activities are critical to programmatic operations and accomplishment of program goals.	Reduction (-\$146) due to continuing transfer of responsibilities from contractor to federal staff.
Other Related Expenses		
Training funds for 129 FTEs to ensure employees are appropriately trained to perform their duties.	Continuation of FY 2014 activities, with additional training funds required to supplement CIO's continued effort to provide training and development opportunities to its federal staff.	No significant change. (+\$24)
Working Capital Fund (WCF) funding supports facility requirements and overhead costs.	In FY 2015, the projected customer costs, as identified in guidance from the WCF manager, will increase by 22%.	Reduction in funds (-\$467) reflects guidance from the WCF manager, based on reduction in FTEs.
DOECOE funds are used to provide IT services and hardware to employees across a secure network.	Continuation of FY 2014 activities.	No change.

Congressional & Intergovernmental Affairs Program Direction

Overview

The Office of Congressional and Intergovernmental Affairs (CI) contributes to the success of the Department by focusing on accurate and timely communication of Administration and Departmental objectives and activities with Congress, state, local and tribal governments, and other stakeholder organizations. Specifically, CI is responsible for:

- Developing, managing and ensuring coordination, policies, and direction of relationships between all Departmental organizations in their interaction with external stakeholders.
- Developing and recommending legislative strategies in connection with the Department's policy and program initiatives.
- Working with Members of Congress, their staffs, and Committees to define, articulate and advance DOE's position on pending legislation; implementing national policy priorities as enacted into law by the Congress; and notifying Members of Congress regarding pending awards/grants/contracts that have an impact upon the Member's state and District.
- Working with Governors and their staffs, local elected and appointed officials, as well as Tribal leaders to provide information on DOE activities and decisions; articulating and advancing DOE's position on pending legislation; notifying them regarding pending awards/grants/contracts that have an impact on their constituencies; and eliciting concerns and interests to assure their consideration in DOE decision processes.
- Coordinating engagement with private industry and public interest groups to provide information and assistance in regard to Department programs and activities of special concern.
- Providing timely notifications to Members of Congress, Governors, Mayors, and Tribal officials on DOE matters of specific interest or impact and providing timely and full response to their inquiries, requests for information, and constituents' concerns.
- Coordinating Congressional briefings, meetings and Committee markups to monitor, inform, and advocate on behalf of the Department in the legislative process.
- Directing and coordinating the preparation of testimony and briefing materials for Congressional hearings and meetings, as well as gubernatorial and tribal events.
- Coordinating Congressional hearing statements, transcripts, pre- and post-hearing questions and answers, and inserts for the record promoting timely responses, completeness of content, and consistency with Administration policies.

Highlights of the FY 2015 Budget Request

The Department requests \$6.3 million in FY 2015 for CI. In recent years, CI's activities have been sustained through the use of carryover balances. As carryover balances become exhausted, CI is seeking funding consistent with its operational needs in FY 2015 and beyond. An increase of \$1.6 million is requested to fund Intergovernmental and External Affairs functions and an enhanced and coordinated Departmental effort on grid modernization which requires targeted congressional and intergovernmental outreach activities.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	3,057	3,193	3,181	4,656	+1,463
Travel	30	30	50	95	+65
Support Services	371	177	216	234	+57
Other Related Expenses	1,063	1,300	1,253	1,315	+15
Total, Program Direction	4,521	4,700	4,700	6,300	+1,600
Federal FTEs	27	25	31	34	+9

Support Services and Other Related Expenses

Support Services

Management Support					
Print & electronic Information subscription services	109	67	70	75	+8
Contractor support	—	—	91	100	+100
DOECOE (moved to "Other Related Expenses" in FY 2014) ¹	195	—	—	—	—
Other, including office maintenance, furniture, courier, etc.	67	110	55	59	-51
Total, Support Services	371	177	216	234	+57

Other Related Expenses

Training	23	24	24	25	+1
DOECOE (moved from "Support Services" in FY 2014)	—	216	214	238	+22
Working Capital Fund	1,040	1,060	1,015	1,052	-8
Total, Other Related Expenses	1,063	1,300	1,253	1,315	+15

¹ DOECOE cost accounting moved from "Support Services" to "Other Related Expenses" in FY 2014 to align accounting of similar costs in program direction.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
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Salaries and Benefits

<p>For FY 2014, CI's FTE requirement supports minimum CI operations and intergovernmental outreach, necessitating prior year unobligated balances to be used to maintain the FY 2013 staffing level and support additional staffing of 4 FTEs, for a total of 31 FTEs.</p>	<p>Funding will be used to support the FY 2015 CI operational level and expanded intergovernmental outreach, for a total staffing level of 34 FTEs.</p> <p>With the requested funding, the office will:</p> <ul style="list-style-type: none"> • Improve the timeliness and efficiency of information sharing between DOE offices and state and local governments. • Provide reliable and efficient contact for state and local representatives who have questions or ongoing concerns with DOE. • Work with DOE programs to support state and local participation in technical assistance programs. • Meet and coordinate with state and local government representatives on their respective goals and strategies for their energy programs, policies and plans. • Engage with leaders of associations of state and local government officials (such as the National Governors Association) to identify and share best practices and develop implementation strategies. Coordinate Department participation in these association events to ensure proper representation and consistency in communication of DOE policy, programs and goals. • Facilitate DOE efforts on grid modernization programs to include convening Departmental officials with regulators, utilities, state and local interest groups, consumer groups, and other relevant NGOs to effectively develop, share and deploy energy policies and programs. 	<p>The funding increase (+\$1,463) provides support consistent with CI's operational level, as well as critical staffing requirements to provide outreach to the states, local governments and key stakeholders as well as grid modernization activities.</p>
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FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
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Travel

Funding supports additional travel requirements for CI's intergovernmental outreach and coordination. CI estimates an additional \$20 will be required to meet the needs for enhancing the Department's intergovernmental outreach. Prior year unobligated balances will be used to fully fund CI's additional travel requirements.

Along with the additional staffing, an increased travel budget supports a more robust two-way exchange of information with state and local governmental officials, as well as key stakeholders, to effectively develop, share and deploy energy policies and programs.

Funds will be used to support CI mission to meet and work with state, local governmental officials, and key stakeholders. Additional funds (+\$65) are requested in FY 2015 to increase support for grid modernization activities and intergovernmental outreach activities.

Support Services

The majority of costs associated with CI's support services are related to the acquisition of annual subscriptions to information sources which are essential resources to ensure staff is well-informed of congressional and intergovernmental activities and interests, and to efficiently communicate with Congressional members, their staffs, as well as state and local government officials.

Requested funding will be used to maintain access to critical information and support sources for the increased staff level.

The increase (+\$57) will meet the support needs of the additional CI staffing to cover access to subscription information, and address anticipated inflationary increases on continuing subscription costs and support services for FY 2015.

Note: Starting in FY 2014, DOECO cost accounting was moved from "Support Services" to "Other Related Expenses."

Other Related Expenses

Includes Working Capital Fund (WCF), DOECO, as well as staff development and training.

Continuation of FY 2014 activities and to support the business costs associated with the Department's WCF (office space, phones, utilities, etc.); DOECO (IT equipment and support); E-Government costs; as well as staff development and training to maintain and enhance work related skills and capabilities.

The increase (+\$15) will address the anticipated inflationary increases over FY 2014 overhead and IT equipment and support costs.

Note: Starting in FY 2014 DOECO cost accounting was moved from "Support Services" to "Other Related Expenses."

Office of Small and Disadvantaged Business Utilization Program Direction

Overview

The Office of Small and Disadvantaged Business Utilization (OSDBU) is responsible for maximizing contracting and subcontracting opportunities for small businesses interested in doing business with the Department. A primary responsibility of OSDBU is to work in partnership with DOE program elements to achieve Departmental prime and subcontracting small business goals set forth by the U.S. Small Business Administration (SBA).

To achieve its mission, OSDBU is tasked with monitoring, enforcing, and strengthening DOE programs and policies by implementing a wide range of initiatives that strengthen small and disadvantaged business support at the Department.

In FY 2015, OSDBU will work to enhance the Department's small business program and enable it to more effectively perform its statutory requirements. Priority activities include: subcontracting policy, Mentor Protégé Program policy, data analysis of prime and subcontracting procurement base (metrics and quality assurance program), SBA's implementation of the 2010 Small Business Jobs Act (Multiple Award Contract final rule, Mentor Protégé final rule, etc.), consolidation of the Department's small business forecast, and execution of small business outreach.

OSDBU provides for 6 federal staffing responsible for the overall direction and administrative support of the office.

Highlights of the FY 2015 Budget Request

In December 2013, the Office of Small and Disadvantaged Business Utilization (OSDBU) was established as a first tier organization that reports to the Secretary, in compliance with the National Defense Authorization Act of 2013. The budget changes are included in the FY 2015 request to memorialize the Memorandum of Understanding (MOU) agreement signed in FY 2014 between ED and OSDBU to effect this change. In FY 2015, OSDBU is requesting that all of its funding be consolidated under program direction.

In FY 2015, the OSDBU program (along with its 6 FTEs) will be moved from the Office of the Economic Impact and Diversity and established as a separate program office within the Departmental Administration (DA) account. The transfer of the OSDBU function and support activities, along with federal staff, will have a net zero effect on the DA topline.

In FY 2015, OSDBU will build upon FY 2014 activities, meanwhile shifting focus to small business outreach, program office in-reach, policy development, and enhanced data analysis to impact policy and decision-making.

**Office of Small and Disadvantaged Business Utilization
Funding (\$K)**

	FY 2013 Current¹	FY 2014 Enacted	FY 2014 Current²	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Office of Small and Disadvantaged Business Utilization					
Program Direction	5,456	—	1,253	2,253	+2,253
Program Support	1,748	—	1,250	—	—
Total, Small and Disadvantaged Business Utilization	7,204	—	2,503	2,253	+2,253
Federal FTEs	31	—	6	6	+6

¹ FY 2013 funding supported the Office of Economic Impact and Diversity (ED), which included OSDBU program activities and staff.

² In FY 2014, OSDBU will operate under an MOU with ED until the program is established as an independent DA office in FY 2015.

**Program Direction
Funding (\$K)**

	FY 2013 Current ¹	FY 2014 Enacted	FY 2014 Current ²	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Program Direction Summary					
Washington Headquarters					
Salary & Benefits	3,976	—	1,013	1,013	+1,013
Travel	60	—	12	20	+20
Support Services	580	—	—	1,000	+1,000
Other Related Expenses	840	—	228	220	+220
Total, Program Direction	5,456	—	1,253	2,253	+2,253
Federal FTEs	31	—	6	6	—
Support Services and Other Related Expenses					
Support Services					
Mentor Protégé Program		—	—	80	+80
Policy and Data Analysis		—	—	300	+300
Consolidated Acquisition Forecast		—	—	95	+95
Communications and Management Support Services		—	—	140	+140
Other Advisory and Assistance Services		—	—	385	+385
Total, Support Services	580	—	—	1,000	+1,000
Other Related Expenses					
DOECOE	190	—	40	40	+40
Working Capital Fund	650	—	167	167	+167
Training	—	—	21	13	+13
Total, Other Related Expenses	840	—	228	220	+220

¹ FY 2013 funding supported the Office of Economic Impact and Diversity (ED), which included OSDBU program activities and staff.

² In FY 2014, OSDBU will operate under an MOU with ED until the program is established as an independent DA office in FY 2015. Dollars reflected in FY 2014 Current does not include \$1,250 available in ED's Minority Economic Impact program support line for OSDBU-related program activities.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
<p>\$0 - Staff funded under the Office of Economic Impact and Diversity's (ED's) FY 2014 Enacted budget.</p> <p>Under a Memorandum of Understanding (MOU) with ED, FY 2014 Current level (\$1,013) provides for salaries and benefits for 6 full-time Federal employees to support the Department with small business outreach activities.</p>	<p>Funding (\$1,013) covers salaries and benefits for 6 full-time Federal employees.</p>	<p>Funding (+\$1,013) covers salaries and benefits for 6 full-time Federal employees.</p>
Travel		
<p>\$0 - Travel funded under ED's FY 14 Enacted budget.</p> <p>Under an MOU with ED, FY 2014 Current level (\$12) supports travel for essential outreach to small and disadvantaged businesses, including women-owned, veteran-owned, HUB-zone, etc.</p>	<p>Funding (\$20) supports travel for essential outreach to small and disadvantaged businesses, including women-owned, veteran-owned, HUB-zone, etc., with slight increase to support small business outreach activities.</p>	<p>Funding (+\$20) covers travel activities associated with small business outreach efforts.</p>
Support Services		
<p>\$0 – Support Services funded under ED's FY 2014 Enacted budget, OSDDBU program support line.</p> <p>In FY 2014 Current, OSDDBU is using \$1,250 in program support dollars, located in the ED's OSDDBU program line activity (in accordance with a signed MOU agreement between ED and OSDDBU) for small business outreach activities, including contractor services to provide technical assistance and administrative services to support OSDDBU outreach activities. Other activities include:</p> <ul style="list-style-type: none"> Implementation of the Small Business First procurement policy that imposes rigor on the selection of large businesses for award. The policy adheres to all existing Federal Acquisition Regulation requirements for small business procurements, including reserving many types of 	<p>Funding (\$1,000) provides for OSDDBU support services. All of OSDDBU program activities will be consolidated under program direction (support services) in FY 2015.</p> <p>OSDDBU maintains a staff of 4 acquisition specialists. Thus, support service contractors are critical to enhancing advocacy for small businesses at the Department.</p> <p>OSDDBU will employ support services contractors to enhance the Department's small business program and enable it to more effectively perform its statutory requirements. An abbreviated list of priorities the support service contractors will address include subcontracting policy, Mentor Protégé Program policy, data analysis of prime and subcontracting procurement base (metrics and quality assurance program), SBA's implementation of the 2010 Small Business Jobs Act (Multiple Award Contract final rule, Mentor Protégé final rule, etc.), the Department's</p>	<p>Funding increase (+\$1,000) reflects shift from ED's OSDDBU program support activity to program direction in FY 2015. Specifically, funding for ED's small business program activities (\$1,000) will transfer to program direction support services in the newly established OSDDBU office.</p> <p>Slight reduction in OSDDBU program activity funding from FY 2014 Current level (-\$250) due to a shift in funds to support the newly established minority business enterprise program in ED.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>procurements exclusively for small businesses, and requires procurement officials to justify through a waiver process if a large business is considered for award instead of a small business.</p> <ul style="list-style-type: none"> • Increased utilization of marketing and analytical tools that enable DOE program offices to find small businesses with the technical qualifications to compete for procurement opportunities. • Implementation of the Administration’s Small Business Procurement Council goals and close collaboration with the White House Interagency Task Force on Small Business and the SBA to expand and support mentoring and strategic partnerships, improve data quality, and support socioeconomic business goals. • Extensive outreach to the small business community via Small Business Summits, listening sessions, and the DOE Mentor-Protégé Program. 	<p>small business forecast and execution of small business outreach.</p>	
Other Related Expenses		
<p>\$0 – Other Related Expenses funded under ED’s FY 2014 Enacted budget.</p> <p>Under an MOU with ED, FY 2014 Current level (\$228) provides OSDBU funding for computer hardware and software services, working capital fund contributions, and necessary supplies. Funding also provides for employee training and education, such as Contracting Officer Technical Representative recertification for staff.</p>	<p>Funding (\$220) provides for computer hardware and software services, WCF contributions, and necessary supplies, as well as acquisition specialist staff training costs.</p>	<p>Funding (+\$220) supports WCF, IT, and other necessary expenses, including training for program staff.</p>

Economic Impact and Diversity

Overview

The Office of Economic Impact and Diversity (ED) advises the Secretary of Energy on the effects of energy policies, regulations, and other actions of the Department on individuals, populations and institutions. To achieve its mission, ED is tasked with monitoring, enforcing, and strengthening DOE programs and policies by implementing a wide range of initiatives that address underrepresentation of minorities; women; veterans; and American Indians in Departmental programs and activities. ED also enforces compliance at DOE with Titles VI & VII of the 1964 Civil Rights Act and Title IX of the Education Amendments Act of 1994.

Highlights of the FY 2015 Budget Request

In FY 2015, ED's budget reflects a decrease of approximately \$2.5 million as a result of the Office of Small and Disadvantaged Business Utilization (OSDBU) function and staff moving into a separate program office within the Departmental Administration (DA) account, in accordance with statutory direction. Additional funding is requested to establish a new Minority Business Enterprise Program in ED (+\$250) and to provide support for three additional program staff (+\$544).

Budget Structure Changes

In December 2013, the Office of Small and Disadvantaged Business Utilization (OSDBU) was established as a first tier organization that reports to the Secretary, in compliance with the National Defense Authorization Act of 2013. In FY 2014, funding for the OSDBU program activity is being managed by the Director of OSDBU, in accordance with a Memorandum of Understanding (MOU) signed by ED and OSDBU in December 2013. As a result, the FY 2014 Current level reflects a reduction in ED's program direction line (-\$1,253) for costs associated with 6 FTEs in OSDBU; and a reduction in ED's program support line (-\$1,250) for small business program activities.

The budget changes below are included in the FY 2015 request to memorialize the MOU agreement. In FY 2015, the OSDBU function, along with its associated funding (\$2,253) and staff (6 FTEs) will transfer into the new DA OSDBU program office.

Comparability Matrix (\$K)

	FY 2015 Proposed Budget Structure			Total
	Office of Small & Disadvantaged Business Utilization	Economic Impact & Diversity		
	Program Direction	Program Direction	Minority Economic Impact	
FY 2014 Enacted Budget Structure				
Economic Impact & Diversity				
Program Direction	—	5,574	—	5,574
Minority Economic Impact (includes OSDBU program activity)	—	—	1,673	1,673
Total, Economic Impact & Diversity	—	5,574	1,673	7,247
Small & Disadvantaged Business Utilization	2,253	—	—	2,253
Total, Small & Disadvantaged Business Utilization	2,253	—	—	2,253

**Economic Impact and Diversity
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted¹	FY 2014 Current²	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Economic Impact and Diversity					
Program Direction	5,456	6,197	4,944	5,574	-623
Minority Economic Impact	1,748	2,759	1,509	1,673	-1,086
Total, Economic Impact and Diversity	7,204	8,956	6,453	7,247	-1,709
Federal FTEs	31	31	25	28	-3

¹ FY 2014 Enacted level includes funding for the OSDBU program staff and activities (\$1,253 for program direction; \$1,250 for program support).

² In FY 2014 Current, funding for the OSDBU program activity is being managed by the Director of OSDBU, in accordance with an MOU signed on December 2013. Current funding level reflects a reduction in ED's program direction line (-\$1,253) for costs associated with 6 FTEs in OSDBU; and a reduction in ED's program support line (-\$1,250) for small business program activities in OSDBU.

Economic Impact and Diversity Program Direction

Overview

Program Direction provides for 28 federal staff responsible for the overall direction and administrative support of the Office of Economic Impact and Diversity (ED).

Highlights of the FY 2015 Budget Request

In FY 2015, the Office of Small and Disadvantaged Business Utilization (along with its 6 FTEs) will be moved out of ED and stood up as a separate and distinct office within the Departmental Administration (DA) account. ED is requesting an additional 3 FTEs to assist DOE program offices to better engage with minority businesses, populations, and communities to ensure that all individuals are provided full and equal opportunity to participate in DOE programs and activities.

**Economic Impact and Diversity
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current¹	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	3,976	4,374	3,361	3,823	-551
Travel	60	58	46	56	-2
Support Services	580	756	735	731	-25
Other Related Expenses	840	1009	802	964	-45
Total, Program Direction	5,456	6,197	4,944	5,574	-623
Federal FTEs	31	31	25	28	-3

Support Services and Other Related Expenses

Support Services

Reviews of Technical Operations and the Employee Concerns Program Database	283	383	383	371	-12
Training and Education	90	103	103	98	-5
Civil Rights and Outreach Programs Support	207	270	270	262	-8
Total, Support Services	580	756	756	731	-25

Other Related Expenses

DOECOE	190	165	165	149	-16
Working Capital Fund	650	844	844	815	-29
Total, Other Related Expenses	840	1009	1009	964	-45

¹ In FY 2014 Current, program direction funding level reflects a reduction of -\$1,253 for costs associated with 6 OSDDBU staff, as agreed upon in the MOU.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Funding covers salaries and benefits for 31 full-time Federal employees, including 6 FTEs for the Office of Small and Disadvantaged Business Utilization.	Funding covers salaries and benefits for 34 full-time Federal employees, including 3 new FTEs to support ED leadership in the functional areas of civil rights enforcement, small business outreach, and diversity and inclusion activities.	Decrease slightly (-\$551) due to transfer of the OSDBU function in FY 2015. An additional 3 FTEs are requested to support civil rights, minority economic impact, and diversity programs at the Department.
Travel		
Travel is within Departmental constraints and supports essential outreach to minority communities, populations, and small businesses; travel also supports accomplishment of legislatively mandated Title VI and Title IX reviews.	Continuation of FY 2014 activities.	Slight decrease (-\$2) due to reduction in FTE level.
Support Services		
Use of contractor services to provide technical assistance and administrative services to support the Office of Civil Rights, including reviews of operations, the Employee Concerns Program database, counseling, and investigations of discriminatory practices. Contract support is also required for employee training and education.	Continuation of FY 2014 activities. Cost savings will be realized through increased use of web-based training modules.	Decrease (-\$25) due to transfer of 6 FTES to the OSDBU program office plus cost savings due to use of free and/or web-based training opportunities.
Other Related Expenses		
Funding for computer hardware and software services, working capital fund contributions, and necessary supplies.	Continuation of FY 2014 activities.	Decrease (-45) due to reduction in FTE level.

Minority Economic Impact

Overview

ED carries out its mission with an organization comprised of three support offices, as described below:

The Office of Minority Economic Impact (OMEI) is responsible for developing programs to support Minority Serving Institutions (MSIs), minority financial institutions, and under-served communities. OMEI engages in outreach and assistance programs to identify and inform MSIs; community-based education organizations; minority-focused science, technology, engineering, and mathematics (STEM) organizations; and minority student groups about research, development, and contract opportunities at the Department.

In FY 2015, a newly established Minority Business Enterprise Program (+\$250) will provide technical assistance and directly aid in the development of minority communities, as described in P.L. 95-619. This program will conduct market research to identify aspects of the Department's programs and activities that represent business opportunities for minority enterprises, minority educational institutions, and other appropriate minority-based organizations. Technical assistance and outreach will be provided to minority businesses to encourage, promote, and assist with the establishment and expansion of energy-related businesses in minority communities.

The Office of Civil Rights (OCR) is responsible for monitoring and enforcing Equal Employment Opportunity (EEO) for all Federal workers. As part of its enforcement responsibilities, OCR manages the processing of discrimination complaints filed by DOE Federal workers. OCR is also responsible for ensuring that recipients of Federal financial assistance do not engage in discriminatory practices.

The Office of Diversity and Inclusion (ODI) is the lead consultant and advisor for all aspects of diversity, inclusion, and equal opportunity within the Department's business lines and program missions. ODI is responsible for implementing actions across the DOE complex to improve mission execution and ensure compliance with DOE's Diversity and Inclusion Strategic Plan and Executive Order 13583. Implementing diversity and inclusion practices at the Department will facilitate system-wide culture change, position the agency as an employer of choice, and create a positive model for equal opportunity and inclusiveness in the workplace.

**Minority Economic Impact
Funding (\$K)**

	FY 2013 Current	FY 2014 Enacted	FY 2014 Current¹	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Program Support					
Minority Economic Impact	1,000	1,100	1,100	1,275	+175
Small & Disadvantaged Business Utilization	500	1,250	—	—	-1,250
Civil Rights	80	70	70	70	—
Diversity and Inclusion	168	339	339	328	-11
Total, Program Support	1,748	2,759	1,509	1,673	-1,086

¹ In FY 2014 Current, ED's program support funding for the Small & Disadvantaged Business Utilization program activity reflects a reduction of -\$1,250. In FY 2014, this program activity is being managed by the Director of OSDBU, in accordance with a signed MOU.

Minority Economic Impact

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Minority Economic Impact		
<ul style="list-style-type: none"> • Funding the MSI Grant Program that provides financial assistance to minority educational institutions and 501(3)(c) entities engaging in STEM-related programs and activities. • Administering the Minority Educational Institution Student Partnership Program that focuses on recruiting minorities and women in STEM for positions at Department of Energy Headquarters, National Laboratories, and field sites. • Conducting socioeconomic research and analysis that includes addressing environmental and energy-related concerns in underserved communities. • Supporting the Bank Deposit Financial Assistance Program that allows minority financial institutions to purchase certificates of deposits to provide loans to local minority and women-owned small business enterprises. 	<p>Continuation of FY 2014 activities. Additional funding requested to establish a new Minority Business Enterprise Program that will help develop and disseminate information on aspects of energy programs to minority business enterprises, minority educational institutions and other appropriate minority organizations. Funding for this activity will allow the Department to:</p> <ul style="list-style-type: none"> • Conduct market research, planning economic and business analysis, and feasibility studies to identify and define economic opportunities for minorities in energy research, production, conservation, and development. • Develop technical assistance programs to encourage, promote, and assist minority business enterprises in establishing and expanding energy-related business opportunities which are located in minority communities and that can provide jobs to workers in such Communities. • Assist minority business enterprises in the commercial application of energy-related technologies, expanding energy-related business opportunities which are located in minority communities and that can provide jobs to workers in such Communities. • Assist minority business enterprises in the commercial application of energy-related technologies. 	<p>Net change in funding (+\$175) reflects a slight reduction in funds (-\$75) available for financial assistance to MSIs and 501(c)(3) entities; and additional resources (+\$250) to support the newly established Minority Business Enterprise Program, will provide:</p> <ul style="list-style-type: none"> • Analysis of market research to identify aspects of the Department’s programs and activities that represent business opportunities for minority enterprises, minority educational institutions, and other appropriate minority-based organizations. • Technical assistance and outreach to minority businesses to encourage, promote, and assist with the establishment and expansion of energy-related businesses in minority communities.
Small and Disadvantaged Business Utilization		
<p>In FY 2014, the OSDBU program will operate under a Memorandum of Understanding (MOU) with ED until it is established as an independent program office within the Departmental Administration (DA) program account in FY 2015. Under the MOU, small business program activities will be funded at the FY 2014 enacted level of \$1,250.</p>	<p>In FY 2015, OSDBU will be established as a separate program office within the DA account. Approximately \$1,000 in program support dollars will transfer from ED to the new OSDBU office.</p>	<p>Change in small business program support dollars (-\$1,250) reflects a shift in funds (-\$250) to OMEI’s Minority Business Enterprise Program and a transfer of funds (-\$1,000) to the newly established OSDBU program in the DA account.</p>
Civil Rights		

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>The Office is responsible for monitoring and enforcing Equal Employment Opportunity (EEO) for all Federal workers. As part of its enforcement responsibilities, the Office is responsible for:</p> <ul style="list-style-type: none"> • Managing the processing of discrimination complaints filed by DOE Federal workers. • Ensuring that recipients of Federal financial assistance do not engage in discrimination. • Managing the Department’s Employee Concerns Program (ECP) and advising DOE programs and field elements on the subject of employee concerns. • Assisting with the preparation of the EEO Commission’s MD715 Report and conducting a comprehensive review to measure progress in EEO and diversity, and developing a coordinated strategy to address barriers to EEO at DOE. 	<p>Continuation of FY 2014 activities.</p>	<p>No change.</p>
Diversity and Inclusion		
<p>Funding will support the Department’s implementation of the Diversity and Inclusion Strategic Plan, required by Executive Order 13583, including activities that support the plan, such as:</p> <ul style="list-style-type: none"> • Conducting diversity and inclusion training sessions; • Establishing external outreach and partnerships with stakeholders to determine best practices; • Developing a DOE-specific diversity and inclusion case study; • Hosting listening sessions, town halls, and web chats to address diversity and inclusion practices across the DOE complex; and • Sponsoring Special Emphasis programs designed to create awareness and educate employees about various cultures and groups of people. 	<p>Continuation of FY 2014 activities.</p>	<p>Slight reduction in funding (-\$11) needed to implement actions across the Department to improve diversity and inclusion practices.</p>

General Counsel Program Direction

Overview

The Office of the General Counsel (GC) is responsible for providing legal services to all DOE offices, and for determining the Department's authoritative position on any question of law with respect to all Department offices and programs, except for those belonging exclusively to the Federal Energy Regulatory Commission. GC's responsibilities include the provision of legal opinions, advice, and services to administrative and program offices, and participation in or management of both administrative and judicial litigation. GC is responsible for the coordination and clearance of proposed legislation affecting energy policy and Department activities. The General Counsel serves as the Department's Regulatory Policy Officer under Executive Order 12866, and is responsible for ensuring consistency and legal sufficiency of the Department's regulations. GC administers and monitors standards of conduct requirements, conducts patent program and intellectual property activities, and coordinates rulemaking actions of the Department with other federal agencies.

GC includes the Office of NEPA (National Environmental Policy Act) Policy and Compliance, which provides independent technical and policy reviews to ensure that proposed Department actions comply with the NEPA and related environmental requirements. This office also serves as the focal point of the Department's NEPA expertise, develops NEPA compliance strategies, coordinates with other agencies on key policy matters, and prepares guidance and provides technical assistance to improve the efficiency and effectiveness of DOE's implementation of the NEPA process. GC also includes the Office of Standard Contract management which manages the Standard Contracts for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste between the Department and the nuclear industry under the Nuclear Waste Policy Act. This office also manages the Department's Nuclear Waste Fund activities.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	22,758	23,034	23,034	23,050	+16
Travel	84	85	85	86	+1
Support Services	910	919	919	928	+9
Other Related Expenses	8,111	9,015	9,015	8,936	-79
Subtotal, Program Direction	31,863	33,053	33,053	33,000	-53
Use of Prior Year Balances	—	—	—	-2,000	-2,000
Total, Program Direction	31,863	33,053	33,053	31,000	-2,053
Federal FTEs	145	145	145	145	—

Support Services and Other Related Expenses

Support Services

Technical Support					
NEPA	900	909	909	918	+9
Intellectual Property	10	10	10	10	—
Total, Support Services	910	919	919	928	+9

Other Related Expenses

Government Agencies - Intellectual Property	343	347	347	351	+4
Information Technology	1,420	1,435	1,435	1,450	+15
Online Legal Resources	909	918	918	700	-218
Law Library Materials	189	191	191	192	+1
Working Capital Fund	5,021	5,944	5,944	6,061	+117
Miscellaneous	229	180	180	182	+2
Total, Other Related Expenses	8,111	9,015	9,015	8,936	-79

Program Direction

Activities and Explanation of Changes	Program Direction	Explanation of Changes
FY 2014 Enacted	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Provides funding for 145 FTE to include salaries, benefits, overtime, etc.	Continuation of FY 2014 activities.	Slight increase (+\$16) is due to employee pay raise of 1%. Actual cost of Salary and Benefits in FY 2015 (\$23,050) will be offset by use of prior year balances (totaling \$2,000).
Travel		
Instituted travel ceilings in accordance with Secretarial initiative to accomplish a reduction in travel costs. Provides funding for travel for hearings, depositions, court proceedings, site visits, conferences, and training.	Continuation of FY 2014 activities.	Inflationary cost increase. (+\$1)
Support Services		
<i>NEPA</i> – (\$909) Provides contractor support for technical analysis of Environmental Impact Statements and other information required by the National Environmental Policy Act.	Continuation of FY 2014 activities. (\$918)	Inflationary increase in contractor support. (+\$9)
<i>Intellectual Property</i> – (\$10) Provides for outside patent law firms to process the Department’s intellectual property actions.	Continuation of FY 2014 activities. (\$10)	No change.
Other Related Expenses		
<i>Government Agencies-Intellectual Property</i> – (\$347) Provides for U.S. Patent Office costs of processing/maintaining DOE patents, trademarks, copyrights, etc.	Continuation of FY 2014 activities. (\$351)	Inflationary increase in expenses. (+\$4)
<i>Information Technology</i> – (\$1,435) Provides for all GC IT service including desktop workstations and support (DOE/COE), database systems hosting, FISMA reviews and reporting, etc.	Continuation of FY 2014 activities. (\$1,450)	Inflationary increase in expenses. (+\$15)
<i>Online Legal Resources</i> – (\$918) Provides for legal research resources such as Westlaw, LexisNexis, etc.	Continuation of FY 2014 activities. (\$700)	Reduction reflects a lower cost of Department-wide contracts. (-\$218)
<i>Law Library Materials</i> – (\$191) Provides for legal research materials.	Continuation of FY 2014 activities. (\$192)	Inflationary increase in expenses. (+\$1)
<i>Working Capital Fund</i> – (\$5,944) Provides for rent, telecommunications, Imanage, supplies, copiers, printing, etc.	Continuation of FY 2014 activities. (\$6,061)	Inflationary increase in expenses. (+\$117)
<i>Miscellaneous</i> – (\$180) Provides for training, National Archive records storage, E-Gov, office furniture, supplies, IT hardware/software, etc.	Continuation of FY 2014 activities. (\$182)	Inflationary increase in expenses. (+\$2)

Energy Policy and Systems Analysis Program Direction

Overview

The Office of Energy Policy and Systems Analysis (EPSA) serves as the principal policy advisor to the Secretary of Energy on energy and related integration of energy systems. The Office serves as a focal point for policy coordination within the Department on the formulation, analysis, and implementation of energy policy and related programmatic options and initiatives that could facilitate the transition to a clean and secure energy economy.

EPSA carries out strategic studies and policy analysis, and maintains and coordinates a supporting set of analytical capabilities. EPSA carries out assessments of the strength, resiliency, and anticipated challenges of national energy systems and identifies and prioritizes ways in which DOE programs may be strengthened to contribute to the economic well-being, environmental quality, and national energy security of the United States.

EPSA serves as the Secretariat of the multi-agency Quadrennial Energy Review (QER), and provides systems analysis to support this Administration initiative. The QER is the cornerstone of the Administration's commitment to establishing a comprehensive, integrated review of energy policy that is formulated with the active engagement of interagency and external stakeholders. The initial focus of the QER will be on the Nation's infrastructure for transporting, transmitting, and delivering energy. EPSA will advise the Secretary on DOE's energy policy and program strategies. EPSA coordinates with and helps to orchestrate technical assistance and advice to State and local entities on various energy policies and measures.

EPSA is comprised of six offices:

- Climate, Environment, and Efficiency (EPSA-20) serves as the Departmental focal point for the development, coordination, and implementation of DOE-related aspects of climate change and environmental policies and strategies to address impacts and vulnerabilities, including technical programs and initiatives.
- Energy Security (EPSA-30) serves as the focal point for policy analysis, analytic support, and advice relating to energy supply and demand and energy markets. It assists in developing long-term strategies to ensure energy security and to prepare for and respond to energy supply disruptions.
- Energy Systems and Integration (EPSA-40) analyzes complex interactions within the energy system, which requires integrating overlapping policies, including those related to all aspects of energy supply and demand, such as the electric grid and natural gas delivery infrastructure.
- Energy Finance, Incentives and Program Analysis (EPSA-50) serves as the focal point within the Department for coordinating the development of policies and programs to accelerate investment and deployment of clean energy technologies that make use of innovative financing incentives. This group provides technical analytic support and identifies opportunities that will promote investment and financing in the energy sector.
- State and Local Cooperation (EPSA-60) serves as the Departmental focal point for developing and carrying out coordinated strategies for assisting State and local authorities in assessing and implementing energy policies, programs and related activities.
- Secretariat for the Quadrennial Energy Review (EPSA-90) provides secretariat functions, including multiagency coordination and analytical support, for the development of the Administration's Quadrennial Energy Review.

Highlights of the FY 2015 Budget Request

EPSA is the Department's lead office for policy analysis and systems integration. In FY 2015, it will work to create comprehensive models for energy systems and address their economic impacts. EPSA will complete and release the QER and share it with stakeholders.

**Energy Policy and Systems Analysis
(Funding \$K)**

	FY 2013 Current¹	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Energy Policy and Systems Analysis					
Program Direction	19,780	16,181	16,181	38,545	+22,364
Environmental Policy Studies	501	—	—	—	—
Policy Analysis and Systems Studies	425	441	441	—	-441
Climate Change Technology Program ²	5,285	2,647	2,647	—	-2,647
Total, Energy Policy and Systems Analysis	25,991	19,269	19,269	38,545	+19,276
Federal FTEs	100	51	51	64	+13

¹ FY 2013 funding supported the Office of Policy and International Affairs.

² The Climate Change Technology Program included shared international and domestic activities in FY 2014 Enacted. Thus, funding for this program was split between EPSA (\$2,647 for domestic activities) and International Affairs (\$2,835).

**Program Direction
Funding (\$K)**

	FY 2013 Current¹	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
Program Direction Summary					
Washington Headquarters					
Salaries and Benefits	13,890	7,500	7,500	9,917	+2,417
Travel	1,000	300	300	400	+100
Support Services	1,190	6,156	6,156	25,138	+18,982
Other Related Expenses	3,700	2,225	2,225	3,090	+865
Total, Program Direction	19,780	16,181	16,181	38,545	+22,364
Federal FTEs	100	51	51	64	+13
Support Services and Other Related Expenses					
Support Services					
Subscriptions	45	400	400	400	—
Management Support Services	—	500	500	500	—
Technical Support Services	894	5,130	5,130	6,020	+890
Policy Analysis and Systems Studies	—	—	—	2,991	+2,991
Climate Change Technology Program	—	—	—	2,647	+2,647
Grid Modernization Project	—	—	—	7,850	+7,850
Customer Choice and Energy Related Decisions	—	—	—	4,600	+4,600
Other Support Services	251	126	126	130	+4
Total, Support Services	1,190	6,156	6,156	25,138	+18,982
Other Related Expenses					
Working Capital Fund	3,000	1,750	1,750	2,500	+750
Training	70	70	70	80	+10
DOECOE	630	405	405	510	+105
Total, Other Related Expenses	3,700	2,225	2,225	3,090	+865

¹ FY 2013 funding supported the Office of Policy and International Affairs.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
<p>Funding will support 51 FTEs in carrying out the mission of the Office. Funding provides for salaries and benefits, performance awards, and other personnel-related costs.</p>	<p>In addition to the 51 FTE base, the FY 2015 request includes funding for an additional 13 FTEs, as detailed below:</p> <ul style="list-style-type: none"> • 3 FTEs for a resource management office • 2 FTEs to conduct and manage a study on the economic science aspects of customer choice and decision-making related to energy • 8 FTEs to manage EPSA's grid modernization activities: <ul style="list-style-type: none"> ○ 2 additional FTEs to work on developing a grid modernization framework with federal, state, and local officials as well as PMAs and other stakeholder groups. ○ 3 additional FTEs to work on research, model analysis, and interaction with stakeholders to gather information for the study of new business models and systems of rate market design. 	<p>Increase in funding (+\$2,417) due to additional 13 FTEs.</p>
Travel		
<p>Funds will support assessments and other aspects related to coordinating the multi-agency Quadrennial Energy Review (QER), as well as support the domestic requirements of the Climate Change Technology Program.</p>	<p>Continuation of FY 2014 activities. In FY 2015, EPSA will play a more prominent role engaging State and local authorities on energy policy development.</p>	<p>Increase (+\$100) due to additional travel requirements for QER implementation, grid activities, and expansion on energy policy development.</p>
Support Services		
<p>Support Services includes funding from EPSA's FY 2014 program direction line (\$6,156), as well as funding from two program support lines: Policy Analysis and Systems Studies (\$441) and the domestic portion of the Climate Change Technology Program (\$2,647). Funding will allow the office flexibility as it executes the QER and responds to other important policy requirements. Details provided in the following sections.</p>	<p>EPSA will consolidate all relevant policy analysis support lines into the Support Services program direction line beginning in FY 2015. Details provided in the following sections.</p>	<p>Increase in funding (+\$18,982) for QER, grid modernization, consumer choice study, and policy development activities. Details provided in the following sections.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>Support services (\$6,156) for ongoing energy policy advice to the Secretary and QER activities. Includes technical support services (\$5,130); management support services (\$500); subscriptions (\$400); and other IT-related services, including SIPREnet and STRIPES (\$126).</p>	<p><i>Technical Support Services, Management Support Services, Subscriptions, and Other Support Services:</i> Continuation of FY 2014 activities. Funds will also provide for management support services; subscriptions; and other IT-related services.</p>	<p>Increase in funding for technical services (+\$890) related to QER as well as slight increase for IT-related support services (+\$4).</p>
<p>Climate Change Technology Program funding line (\$2,647) will be paid for out of program support dollars, as enacted. These funds will be used for:</p> <ul style="list-style-type: none"> • Analysis of novel and/or pending legislative proposals related to clean energy deployment in the power sector, such as portfolio requirements and tax incentives, or in related end use sectors. • Analysis of the energy system implications of various existing authorities, consideration of related implementation or execution issues, and development of improved approaches to regulatory cost-benefit analysis. • Analysis of key technology policy questions related to technology supply and innovation, such as the role of energy finance instruments in deploying early-stage innovative technologies. 	<p><i>Climate Change Technology Program:</i> Continuation of FY 2014 activities. All continuing activities will be funded in program direction in FY 2015 and beyond.</p>	<p>Climate Change Technology Program activities funded at \$2,647.</p> <p>Additionally, in an effort to consolidate all of EPSA's programs and activities, funds for this activity will shift from program support to direction in FY 2015.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p>Policy Analysis and System Studies (\$441) will be paid for out of program support dollars, as enacted. Funds allow the office to:</p> <ul style="list-style-type: none"> • Update U.S. energy supply and demand models, and U.S. and World-MARKAL models and other quantitative analysis tools. These capabilities provide a greatly expanded basis to support key Administration policy initiatives with prompt and logically consistent analysis of different policy scenarios. • Examine fuel economy standards for light and heavy duty vehicles, methods of improving fuel economy, potential use of alternative fuel vehicles, impacts on domestic and foreign manufacturers, vehicle price impacts, and effects on safety and air quality. Analysis will provide comparison of impacts from 2010 to 2030. • Quantify, at the regional level, the significance of water as a constraint on energy development; identify cases in which energy development has been hampered; and ascertain the contribution of water resource limitations on energy development. • Assess the likelihood and effects of energy supply disruptions and analyze government actions to avoid or minimize adverse effects. Assessments of supply security including oil production outages, refinery outages, possible adverse consequences of commodity markets, and other disruptions such as logistical difficulties. • Evaluate factors pertinent to the demand and supply side risks and, within a Critical Materials Strategy Framework, develop policies and programs to increase U.S. energy security. Critical materials are those that are integral to meeting the clean energy goals but are at risk of a supply shortage particularly when combined with demand spikes. 	<p><i>Policy Analysis and System Studies:</i></p> <p>Continuation of FY 2014 activities, with additional funding (+\$2,550) to continue to develop a systematic understanding of the trends in the regional and seasonal availability in water supplies affecting systemic risk in the Nation’s power system, as well as exploring issues related to the potential use of non-traditional water sources for energy needs. EPSA will conduct analyses and develop models and policies, while actively engaging with Federal, State, Local, and Tribal regulatory and policy leaders and other stakeholders from academia, national laboratories, and private, non-profit, and other stakeholders to develop solutions to shared problems.</p> <p>All Policy Analysis and System Studies activities will be funded in program direction in FY 2015 and beyond.</p>	<p>Increase in funding (+\$2,550) to conduct energy supply analysis and address systemic issues affecting the Nation’s power system.</p> <p>Additionally, in an effort to consolidate all of EPSA’s programs and activities in FY 2015, \$441 in Policy Analysis and System Studies funds will shift from program support to direction.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
No activity in FY 2014.	<p><i>Grid Modernization Project:</i> EPSA will use \$7,850 for Grid Modernization projects including:</p> <ul style="list-style-type: none"> • \$1,050 for building a framework for long-term collaboration. Given their complexity, institutional arrangements call for strong communication and engagement. This program leverages DOE’s convening power, technical expertise, and modeling and analytical capabilities (including at our national laboratories and in the Power Marketing Administrations) to support robust decision making. Federal, State, and local efforts will be reinforced by engaging regional actors to examine critical regulatory issues and other areas of concern. Among the near-term grid operation issues to be addressed are renewable integration, incorporation of demand response, transmission siting, to name a few. • \$3,400 for exploring rate-based market design options and business models. Microgrids, distributed energy resources, greenhouse gas reductions all create new challenges of revenue adequacy and profitability for energy providers. This program will work with stakeholders, energy providers, investors and regulators to investigate and develop new business models and systems of rate market design to support development of the grid of the future. • \$3,400 for improving modeling and analytical tools to help inform energy-related decision-making. This program will harness the expertise of the Department, the national laboratories, and other institutions to develop analytical tools for stakeholders, regulators, and state energy officials so they can make decisions based on the best information available. 	Increase in funding (+\$7,850) due to new activity in FY 2015.
No activity in FY 2014.	<p><i>Customer Choice and Energy Related Decisions</i> EPSA will use \$4,600 to develop a program of research on the economic science aspects of customer choice in energy-related decision-making. Such studies involve a broad set of key questions that address incorporating behavioral research into energy modeling; overcoming social and behavioral barriers to widespread adoption of new energy technologies and practices; and determining trade-offs between energy and other consumer attributes in decision-making that relates to energy-consuming assets. Understanding the composition of “consumer utility” will enable better design of energy programs and lead to better estimates of the benefits and costs of future energy efficiency standards. Specific research topics and performers will be selected through a competitive process.</p>	Increase in funding (+\$4,600) due to new activity in FY 2015.

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Other Related Expenses		
Funding supports Working Capital Fund (WCF) expenses, DOECOE/IT services, staff training costs, and other necessary operational costs.	Continuation of FY 2014 activities.	Increase in overhead funding (+\$865) primarily due to addition of 13 FTEs.

International Affairs Program Direction

Overview

The Assistant Secretary for International Affairs (IA) is the primary policy advisor to the Secretary, Deputy Secretary, and Under Secretary on international energy policy issues. IA advises Departmental leadership on strategic implementation of the United States' international energy policy. IA develops and leads the Department's bilateral and multilateral R&D cooperation, including investment and trade activities with other nations and international agencies, and represents the Department and the U.S. Government in interagency processes, intergovernmental forums, and bilateral and multilateral proceedings that address the development and implementation of energy policies, strategies and objectives. IA serves as the Department's lead entity to ensure the substance, proper review, and archive of DOE and national laboratory international agreements.

IA coordinates DOE's energy relations with other countries closely with the Department of State and other agencies. DOE cooperates with governments of other nations, directly and through international organizations. The IA Assistant Secretary also negotiates and manages a variety of bilateral and multilateral agreements and initiatives with other countries and international agencies for cooperation in energy and environment-related research, development and deployment.

The majority of IA's program work is performed by federal personnel, which contribute to the success of the Department with value-adding analysis and activity in the area of international affairs. Program direction expenses include salaries, benefits, and other personnel costs associated with the 74 FTEs in IA.

Highlights of the FY 2015 Budget Request

In FY 2015, IA will continue to strengthen bilateral and multilateral energy efforts, with a continued focus on climate goals. The increase in IA's program direction costs is primarily due to consolidation of all program support activities, including international climate change activities (+\$2,835) and environmental policy studies (+\$520), under IA's program direction line. Additional funds (+\$2,568) are also requested to support overhead and operational expenses for IA to ensure minimal disruption to program mission and operations. In FY 2014, funding for Other Related Expenses was supported almost entirely through the use of prior year balances.

In FY 2015, IA will continue its commitment to strengthen close cooperative relationships with other countries and international agencies to establish security and sustainable economic growth in the energy sector. IA plans to expand its bilateral interactions in a variety of areas, to include: supporting Power Africa to increase economic growth and stability through energy cooperation with the US-Africa Energy Ministerial; bolstering stability in the Middle East, especially through enhanced partnership with Saudi Arabia; achieving energy efficiency and overall investment transparency in partnership with Russia; and encouraging energy efficiency and diversity of markets in Turkey.

In FY 2015, IA will support a suite of U.S.-China energy initiatives; participate in the U.S.-Japan Clean Energy Partnership, including the Tohoku Green Communities Alliance; take part in the U.S.-India Energy Dialogue; lead U.S. energy cooperation at the East Asia Summit, Association of Southeast Asian Nations (ASEAN) and Asia Pacific Economic Cooperation APEC as integral parts of the U.S. to lead and expand U.S. energy cooperation bilaterally as well as multilaterally through the East Asia Summit, ASEAN and APEC as integral parts of the U.S. "pivot to Asia"; and intensify engagements in the Western Hemisphere multilaterally through the Energy and Climate Partnership of the Americas, and bilaterally through engagements with Argentina, Brazil, Canada, Colombia and Mexico to build energy security and sustainability through connectivity, efficiency, renewable, and clean fossil. IA will continue its technical and policy work under the U.S.-Europe Energy Council as well as bilaterally with major European partners.

**International Affairs
Funding (\$K)**

	FY 2013 Current¹	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
International Affairs					
Program Direction	19,780	12,518	12,518	18,441	+5,923
Policy Analysis and Systems Studies	425	—	—	—	—
Environmental Policy Studies	501	520	520	—	-520
Climate Change Technology Program ²	5,285	2,835	2,835	—	-2,835
Use of Prior Year Balances	—	—	2,505	—	—
Total, International Affairs	25,991	15,873	18,378	18,441	+2,568
Federal FTEs	100	74	74	74	—

¹ FY 2013 funding supported the Office of Policy and International Affairs.

² The Climate Change Technology Program included shared international and domestic activities in FY 2014 Enacted. Thus, funding for this program was split between International Affairs (\$2,835 for international activities) and the Office of Energy Policy Systems and Analysis (\$2,647 for domestic activities).

**Program Direction
Funding (\$K)**

FY 2013 Current¹	FY 2014 Enacted	FY 2014 Current²	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	13,890	10,970	10,970	10,970	—
Travel	1,000	700	700	700	—
Support Services	1,190	446	3,801	3,801	+3,355
Other Related Expenses	3,700	402	402	2,970	+2,568
Use of Prior Year Balances	—	—	2,505	—	—
Total, Program Direction	19,780	12,518	18,378	18,441	+5,923
Federal FTEs	100	74	74	74	—

Support Services and Other Related Expenses

Support Services³

Environmental Policy Studies	—	—	520	520	+520
Climate Change Technology Program – International	—	—	2,835	2,835	+2,835
Subscriptions/Publications Services	45	45	45	25	-20
Management Support Services	819	219	219	221	+2
Embassy Assistance	75	75	75	75	—
Other Support Services	251	107	107	125	+18
Total, Support Services	1,190	446	3,801	3,801	+3,355

Other Related Expenses

Working Capital Fund	3,000	300	300	2,300	+2,000
DOE/COE	630	92	92	600	+508
Training	70	10	10	70	+60
Total, Other Related Expenses	3,700	402	402	2,970	+2,568

¹ FY 2013 funding supported the Office of Policy and International Affairs.

² FY 2014 Current reflects prior year balance use of \$2,205 to support Other Related Expenses associated with 74 FTEs.

³ Environmental Policy Studies and Climate Change Technology Program activities are funded under program support lines in FY 2014 Enacted. IA is only using a portion of the FY 2014 Climate Change Technology Program dollars (\$2,835) to support international activities; the remaining funds (\$2,647) are being used for domestic activities by the Office of Energy Policy and Systems Analysis, located within the DA account.

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Funding for salaries and benefits supports 74 FTEs in IA.	Continuation of FY 2014 activities.	No change; funding increase for salary and benefits and other personnel costs will be supported through use of prior year carryover balances.
Travel		
Funding for both international and domestic meetings in support of global dialogue surrounding energy security issues and to support discussions on energy policy initiatives and programs.	Continuation of FY 2014 activities.	No change.
Support Services		
<p><i>Environmental Policy Studies</i> In FY 2014, activity is funded under program support.</p> <p>IA is the Department's lead representative in international proceedings relating to climate change and clean energy. Some of the program work is accomplished via contract efforts aimed at:</p> <ul style="list-style-type: none"> • Conducting outreach, building innovative and replicable analytical and measurement tools, and forming partnerships to improve the uptake of clean energy technologies in emerging markets. • Utilizing models to assess current and anticipated future technology options to examine feasibility of incorporating certain efficiency improvements for existing plants and facilities. 	<p>Continuation of Environmental Policy Studies activities under program direction, funded at the FY 2014 level.</p> <p>In FY 2015, funding will support the assessment of international energy markets and components (such as pipelines, refineries, and production operations) for oil and natural gas. The Office of Environmental Policy Studies is working with leading national laboratories and academic organizations to provide timely and appropriate analyses for assessments requested by DOE program offices, White House offices, and other federal agencies and departments.</p> <p>Funds allow IA to collect data and provide analysis of market and sector data, including modeling of future water use in various energy areas.</p>	<p>Funds for this activity (+\$520) will shift from program support to direction in FY 2015 in an effort to consolidate all of IA's activities under one program line.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p><i>Climate Change Technology Program</i></p> <p>In FY 2014, activity is funded under program support. Of the total funding for the Climate Change Technology Program, \$2,835 is being retained by IA to support targeted international cooperation on clean energy policy and technology topics, such as clean power generation.</p> <p>In FY 2014, IA is focusing significant attention on driving international cooperation on clean energy development and deployment. Of particular note is the leadership role that IA played in conceiving, organizing, and launching the Clean Energy Ministerial (CEM) process.</p> <p>The CEM works to accomplish its objectives by combining:</p> <ul style="list-style-type: none"> • High-level policy dialogue among ministers responsible for clean energy research and deployment portfolios to better inform their own domestic policies and programs; • Working-level cooperation to drive technical progress across a variety of clean energy fields; and • Engagement with the private-sector to leverage its expertise, influence, and capital. <p>While the U.S. has played a critical role in ensuring momentum for the CEM through its role as the Secretariat for the CEM, IA has also been leading several high-priority international cooperative initiatives, which include the Super-efficient Equipment and Appliance Deployment Initiative (SEAD), Clean Energy Solutions Center, Global Lighting and Energy Access Program (Global LEAP), International Smart Grid Action Network (ISGAN), and Global Superior Energy Performance Partnership (GSEP).</p>	<p>Continuation of international climate change activities under program direction, funded at the FY 2014 level of \$2,835.</p> <p>International climate change work is a high priority within the Department and is part of DOE's commitment to support the Administration's global climate effort. The emphasis in the current international portfolio has been on support of multilateral efforts, in particular the CEM, and on a single bilateral effort on clean energy research with China (the CERC). Additional technical capacity is required if this portfolio is to be broadened to address technical and analytic needs in other bilateral programs and to build new depth in perhaps the most critical element of the climate solution, clean power for the 21st century.</p> <p>Several key U.S. partners (e.g., Mexico, India, South Africa) are making efforts to reform their power sectors, taking a system-wide view that emphasizes optimization, integrates higher shares of renewable energy, incorporates flexible demand response, and leverages smart grid solutions. DOE can leverage its domestic activities in this area to provide support to and learn from efforts underway in these countries.</p> <p>Successful power systems of the 21st century will maximize reliable, efficient, and cost-effective access to energy services that minimize health and climate impacts. The 21st Century Power Partnership (21CPP), a Clean Energy Ministerial initiative for catalyzing action in this area among the world's major economies, was formed to help countries avoid pitfalls and identify the most promising pathways for this profound transformation. For example, the 21CPP has engaged India in a series of targeted, peer-to-peer exchanges that seek to build capacity and help implement policies to support power system transformation. There is a significant opportunity to engage with progressive Latin American countries (including Mexico, Peru, Colombia, and several smaller Central American countries) as well as South Africa, and possibly other African nations on a similar basis.</p>	<p>Funding level (+\$2,835) maintains international climate change activities at the FY 2014 level.</p> <p>Funds for this activity will shift from program support to direction in FY 2015 in an effort to consolidate all of IA's activities under one program line.</p>

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
<p><i>Subscriptions/Publication</i> Provides key resources, (i.e. journals, magazine, newspapers) for IA reference purposes.</p>	Continuation of FY 2014 activities.	Slight reduction (-\$20) in publication and subscription services.
<p><i>Management Support</i> Support services paid through STRIPES system, AFP and other administrative support services.</p>	Continuation of FY 2014 activities.	Slight increase (+\$2) due to cost inflation.
<p><i>Embassy Assistance</i> Funding provides ground transportation, cell phones, and translation services in foreign countries.</p>	Continuation of FY 2014 activities.	No change.
<p><i>Other Support Services</i> Includes mail, moving, printing, office supplies, security, SIPRNet services, office maintenance, health, travel Insurance, contract sponsorship, requisitions, etc.</p>	Continuation of FY 2014 activities.	No change; any inflationary increase in costs will be funded through use of prior year carryover balances.
Other Related Expenses		
<p>Funding for other related operating expenses includes working capital fund expenditures, information technology support and acquisition, LAN administration, E-Government. Includes overseas costs for FTEs, as well as funds for training.</p> <p>Total funding for this activity is \$2,907; however, prior year carryover balances (\$2,505) are being used to offset these operational activities in FY 2014 Current.</p>	Continuation of FY 2014 activities.	<p>Additional funds are requested (+\$2,568) to ensure that operational costs (\$2,970) are fully supported in IA, ensuring minimal disruption to mission-related activities.</p> <p>The increase is not indicative of new activities or an increase in requirements. In FY 2014, prior year balances (totaling \$2,205) were used to offset Other Related Expenses.</p>

Public Affairs Program Direction

Overview

The mission of the Office of Public Affairs (PA) is to communicate information about DOE's work in a timely, accurate, and accessible way to the news media and the general public.

The Office of Public Affairs (PA) directly supports the mission of the Department and the Secretary of Energy by developing and implementing strategies for communicating the Department's message, its policies, initiatives and information to the news media and the general public. PA is also responsible for managing and coordinating public affairs activities for DOE headquarters, field offices, and DOE laboratories; serving as DOE's primary spokesperson in the news media; responding to requests for information from the public and the news media; arranging interviews with Department officials; providing speechwriting and media support services to the Secretary, Deputy Secretary and Under Secretaries; and preparing written press releases, fact sheets, electronic media and other products that communicate Departmental activities.

Through its Digital Strategy and Communications Office, PA is also leading a cost-saving website reform effort to help upgrade the Department's digital communications efforts, reducing costly duplications while improving transparency and customer service to the public. The Digital Strategy and Communications Office drives the Department's mission online via the Energy.gov website, social networking tools, blog outreach, citizen engagement tools, and other emerging online communication technologies. Digital Strategy and Communications is an innovative and growing part of our mission, as we seek to serve the public in more efficient and effective ways online. It is through our Digital Strategy Office that we are accomplishing the Administration's Open Government principles of making government more transparent, collaborative and participatory.

**Program Direction
Funding (\$K)**

FY 2013 Current	FY 2014 Enacted	FY 2014 Current	FY 2015 Request	FY 2015 vs FY 2014 Enacted
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Program Direction Summary

Washington Headquarters

Salaries and Benefits	2,341	2,472	2,472	2,485	+13
Travel	135	135	135	150	+15
Support Services	180	100	100	90	-10
Other Related Expenses	654	890	890	706	-184
Total, Program Direction	3310	3,597	3,597	3,431	-166
Federal FTEs	24	24	24	24	—

Support Services and Other Related Expenses

Support Services

Digital Communication and website support	180	100	100	90	-10
Total, Support Services	180	100	100	90	-10

Other Related Expenses

DOECOE	54	242	242	58	-184
Working Capital Fund	600	648	648	648	—
Total, Other Related Expenses	654	890	890	706	-184

Program Direction

Activities and Explanation of Changes

FY 2014 Enacted	FY 2015 Request	Explanation of Changes FY 2015 vs FY 2014 Enacted
Salaries and Benefits		
Provides funding for 24 full time employees. This includes the Department's team of media spokespersons, the New Media team that is managing an innovative and cost-saving effort to help upgrade the Department's digital communications and website efforts, the speechwriting team that supports the Secretary, the Deputy Secretary and other senior Department officials, and the administrative staff required to support the Department's public affairs mission.	Continuation of FY 2014 activities.	Slight increase (+\$13) to account for 1% pay increase for staff.
Travel		
Travel expenses support the office's ability to provide appropriate staffing when the Secretary and Deputy Secretary travel to public events.	Continuation of FY 2014 activities.	Slight increase (+\$15) to support the Secretary and Deputy Secretary at public events.
Support Services		
Support Services includes the contractors utilized to lead a cost-saving effort to help upgrade the Department's digital communications and website efforts, reducing costly duplications while improving transparency and customer service to the public.	Continuation of FY 2014 activities	Slight reduction (-\$10) in support services for DOE website upgrades and maintenance.
Other Related Expenses		
Funding to support Working Capital Fund (WCF) and DOECOE costs. WCF contribution provides for shared service cost and Departmental overhead expenses.	Continuation of FY 2014 activities.	Slight decrease (-\$184) in funding for DOECOE and WCF in FY 2015; prior year balances (\$184) will be used to offset programmatic needs , ensuring that FY 2015 operations are maintained at the necessary funding level.

Department Of Energy
FY 2015 Congressional Budget
 Funding By Appropriation By Site
 (\$K)

Departmental Administration	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Chicago Operations Office			
Cost of Work for Others			
Cost of Work for Others	4,000	3,746	400
Total, Chicago Operations Office	4,000	3,746	400
Idaho Operations Office			
Cost of Work for Others			
Cost of Work for Others	0	1,000	1,000
Total, Idaho Operations Office	0	1,000	1,000
Lawrence Berkeley National Laboratory			
Cost of Work for Others			
Cost of Work for Others	2,240	2,866	1,392
Total, Lawrence Berkeley National Laboratory	2,240	2,866	1,392
National Energy Technology Lab			
Chief Information Officer			
Cybersecurity and Secure Management	182	0	0
Cost of Work for Others			
Cost of Work for Others	0	300	150
Total, National Energy Technology Lab	182	300	150
National Renewable Energy Laboratory			
Cost of Work for Others			
Cost of Work for Others	0	200	360
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	0	263	0
Total, National Renewable Energy Laboratory	0	463	360
New Brunswick Laboratory			
Cost of Work for Others			
Cost of Work for Others	50	150	0
Total, New Brunswick Laboratory	50	150	0
NNSA Albuquerque Complex			
Chief Information Officer			
Cybersecurity and Secure Management	2,700	2,700	2,700
Cost of Work for Others			
Cost of Work for Others	9,852	9,150	9,330
Total, NNSA Albuquerque Complex	12,552	11,850	12,030

Department Of Energy
FY 2015 Congressional Budget
 Funding By Appropriation By Site
 (\$K)

Departmental Administration	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Oak Ridge National Laboratory			
Cost of Work for Others			
Cost of Work for Others	12,400	11,861	14,768
Total, Oak Ridge National Laboratory	12,400	11,861	14,768
Pacific Northwest National Laboratory			
Cost of Work for Others			
Cost of Work for Others	9,962	9,344	9,000
Total, Pacific Northwest National Laboratory	9,962	9,344	9,000
Richland Operations Office			
Chief Information Officer			
Cybersecurity and Secure Management	5,900	5,900	5,900
Cost of Work for Others			
Cost of Work for Others	75	550	100
Total, Richland Operations Office	5,975	6,450	6,000
Savannah River Operations Office			
Cost of Work for Others			
Cost of Work for Others	8,628	9,370	5,500
Total, Savannah River Operations Office	8,628	9,370	5,500

Department Of Energy
FY 2015 Congressional Budget
 Funding By Appropriation By Site
 (\$K)

Departmental Administration	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Washington Headquarters			
Chief Financial Officer			
Program Direction	49,576	47,825	47,182
Chief Information Officer			
Program Direction	33,614	35,401	33,188
Cybersecurity and Secure Management	11,354	22,195	12,764
Corporate Management Information Program	25,135	15,866	19,612
Total, Chief Information Officer	70,103	73,462	65,564
Congressional, and Intergovernmental Affairs			
Program Direction	4,521	4,700	6,300
Cost of Work for Others			
Cost of Work for Others	1,330	0	0
Economic Impact & Diversity			
Program Direction	5,456	6,197	5,574
Minority Economic Impact	1,748	2,759	1,673
Total, Economic Impact & Diversity	7,204	8,956	7,247
Energy Policy and Systems Analysis			
Energy Policy and Systems Analysis	0	19,269	38,545
General Counsel			
Program Direction	31,863	33,053	33,000
International Affairs			
Program Direction	0	12,518	18,441
Climate Change (International)	0	2,835	0
Environmental Policy Studies	0	520	0
Total, International Affairs	0	15,873	18,441
Program Direction			
Program Direction	23,458	24,488	25,400
Office of Indian Energy Policy & Programs			
Office of Indian Energy Policy & Programs	1,928	2,243	0
Management & Administration			
Program Direction	59,437	57,599	68,293
Small and Disadvantaged Business Utilization			
Program Direction	0	0	2,253
Office of the Secretary			
Program Direction	4,849	5,008	5,008
Policy & International Affairs			
Program Direction	19,780	0	0
Policy Analysis and System Studies	425	0	0
Environmental Policy Studies	501	0	0
Climate Change Technology Program	5,285	0	0
Total, Policy & International Affairs	25,991	0	0
Public Affairs			
Program Direction	3,664	3,597	3,431

Department Of Energy
FY 2015 Congressional Budget
Funding By Appropriation By Site
(\$K)

	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Departmental Administration			
Total, Washington Headquarters	283,924	296,073	320,664
Total, Departmental Administration	339,913	353,473	371,264