

Xerox

DIVISION D—ENERGY AND WATER DEVELOPMENT AND RELATED AGENCIES
APPROPRIATIONS ACT, 2016

The following statement to the House of Representatives and the Senate is submitted in explanation of the agreed upon Act making appropriations for energy and water development for the fiscal year ending September 30, 2016, and for other purposes.

The language and allocations set forth in House Report 114–91 and Senate Report 114–54 carry the same emphasis as the language included in this explanatory statement and should be complied with unless specifically addressed to the contrary herein. Report language included by the House that is not changed by the report of the Senate or this explanatory statement and Senate report language that is not changed by this explanatory language is approved. This explanatory statement, while repeating some report language for emphasis, does not intend to negate the language referred to above unless expressly provided herein. In cases where the House or the Senate has directed the submission of a report, such report is to be submitted to the Committees on Appropriations of both Houses of Congress. House or Senate reporting requirements with deadlines prior to or within 15 days of the enactment of this Act shall be submitted no later than 60 days after the enactment of this Act. All other reporting deadlines not changed by this explanatory statement are to be met.

Funds for the individual programs and activities within the accounts in this Act are displayed in the detailed table at the end of the explanatory statement for this Act. Funding levels that are not displayed in the detailed table are identified in this explanatory statement.

In fiscal year 2016, for purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), the following information provides the definition of the term “program, project, or activity” for departments and agencies under the jurisdiction of the Energy and Water Development Appropriations Act. The term “program, project, or activity” shall include the most specific level of budget items identified in the Energy and Water Development Appropriations Act, 2016 and the explanatory statement accompanying the Act.

National Ocean Policy.—The agreement does not include section 505 of the House bill regarding the National Ocean Policy. No specific funding was provided in fiscal year 2015 and none was requested by any agencies funded in this Act in fiscal year 2016 to implement the National Ocean Policy. Consequently, no specific funds for National Ocean Policy activities are included for any agency funded in this Act.

TITLE I—CORPS OF ENGINEERS—CIVIL
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS—CIVIL

The summary tables included in this title set forth the dispositions with respect to the individual appropriations, projects, and activities of the Corps of Engineers. Additional items of the Act are discussed below.

Concerns persist that the effort to update the Water Resources Principles and Guidelines did not proceed consistent with the language or intent of section 2031 of the Water Resources Development Act of 2007. No funds provided to the Corps of Engineers shall be used to develop or implement rules or guidance to support implementation of the final Principles and Requirements for Federal Investments in Water Resources released in March 2013 or the final Interagency Guidelines released in December 2014. The Corps shall continue to use the document dated March 10, 1983, and entitled “Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies” during the fiscal year period covered by the Energy and Water Development Appropriations Act for 2016.

Recent statutory changes regarding the Inland Waterways Trust Fund (IWTF) have resulted in an increase to the size of the capital improvement program that can be supported by the IWTF. The agreement reflects congressional interest in supporting this larger program. The Corps is directed to take the preparatory steps necessary to ensure that new construction projects can be initiated as soon as can be supported under the larger capital program (i.e., as ongoing projects approach completion).

The agreement does not include Senate report direction regarding program coordination and execution.

Asian carp.—The Corps is directed to expedite authorized actions related to addressing the threat Asian carp pose to the Great Lakes basin, including the Brandon Road Study. Given the promise Brandon Road Lock and Dam holds as a single point to control upstream transfer of invasive species, delays to this study would pose an unnecessary threat to the Great Lakes. Upon completion of the study, the Corps is directed to expeditiously pursue authorization of any proposed modification to Brandon Road Lock and Dam through the appropriate congressional committees.

The Corps is further directed to establish formal emergency procedures under the authorities provided under Section 1039 of the Water Resources Reform and Development Act of 2014 (P.L. 113–121), including rapid response protocols, monitoring, and other countermeasures, that are appropriate to prevent Asian Carp from passing beyond the Brandon Road Lock and Dam while still complying with the Lock’s existing authorized purposes and the River and Harbor Act of 1899 (33 U.S.C. 401 et seq.). These procedures shall be established in coordination with the U.S. Fish and Wildlife Service and in consultation with the Asian Carp Regional Coordinating Committee.

Economic Impact Study.—The Comptroller General is directed to study the cumulative economic impact of all shallow draft ports on the Mississippi River between St. Louis, Missouri, and Baton Rouge, Louisiana. The study shall include an assessment of the following: current freight flows of barge traffic on the middle and lower Mississippi River; how industry stakeholders and experts describe the contribution of inland ports to the local and national economy; how factors such as the Panama Canal expansion are expected to contribute to future trends in barge traffic on the middle and lower Mississippi River; how dredging of the middle and lower Mississippi River and its inland ports is funded; and other options that are available to fund dredging in the middle and lower Mississippi River.

ADDITIONAL FUNDING

The fiscal year 2016 budget request significantly underfunds the Civil Works program of the Corps of Engineers. The agreement, however, includes funding in addition to the budget request to ensure continued improvements to our national economy, public safety, and environmental health that result from water resources projects. This funding is for additional work that either was not included in the Administration's request or was inadequately budgeted. The bill contains a provision requiring the Corps to allocate funds in accordance with only the direction in this agreement.

The Corps again is directed to develop rating systems for use in evaluating studies and projects for allocation of the additional funding provided in this title. These evaluation systems may be, but are not required to be, individualized for each account, category, or subcategory. Each study and project eligible for funding shall be evaluated under the applicable ratings system. A study or project may not be excluded from evaluation for being "inconsistent with Administration policy." The Corps retains complete control over the methodology of these ratings systems. The executive branch retains complete discretion over project-specific allocation decisions within the additional funds provided, subject to only the direction here and under the heading "Additional Funding" or "Additional Funding for Ongoing Work" within each of the Investigations, Construction, Mississippi River and Tributaries, and Operation and Maintenance accounts.

The Administration is reminded that these funds are in addition to its budget request, and Administration budget metrics shall not be a reason to disqualify a study or project from being funded. It is expected that all of the additional funding provided will be allocated to specific programs, projects, or activities. The focus of the allocation process shall favor the obligation, rather than expenditure, of funds for work in fiscal year 2016. With the significant backlog of work in the Corps' inventory, there is no reason for funds provided above the budget request to remain unallocated.

A project or study shall be eligible for additional funding within the Investigations, Construction, and Mississippi River and Tributaries accounts if: (1) it has received funding, other than through a reprogramming, in at least one of the previous three fiscal years; (2) it was previously funded and could reach a significant milestone, complete a discrete element of work, or produce significant outputs in fiscal year 2016; or (3) as appropriate, it is selected as one of the new starts allowed in accordance with this Act

and the additional direction provided below. None of the additional funding in any account may be used for any item where funding was specifically denied or for projects in the Continuing Authorities Program. Funds shall be allocated consistent with statutory cost share requirements.

Funding associated with each category may be allocated to any eligible study or project, as appropriate, within that category; funding associated with each subcategory may be allocated only to eligible studies or projects, as appropriate, within that subcategory. The list of subcategories is not meant to be exhaustive.

Work plan.—Not later than 60 days after the enactment of this Act, the Corps shall provide to the Committees on Appropriations of both Houses of Congress a work plan including the following information: (1) a detailed description of the ratings system(s) developed and used to evaluate studies and projects; (2) delineation of how these funds are to be allocated; (3) a summary of the work to be accomplished with each allocation, including phase of work; and (4) a list of all studies and projects that were considered eligible for funding but did not receive funding, including an explanation of whether the study or project could have used funds in fiscal year 2016 and the specific reasons each study or project was considered as being less competitive for an allocation of funds.

New Starts.—The agreement includes the direction regarding the definition of a new start included in the House report. The agreement includes up to ten new study starts and six new construction starts to be distributed across the three main mission areas of the Corps. Of the new study starts, three shall be for navigation studies, three shall be for flood and storm damage reduction studies, one shall be for an additional navigation or flood and storm damage reduction study, and three shall be for environmental restoration studies. Of the new construction starts, one shall be for a navigation project, one shall be for a flood and storm damage reduction project, three shall be for additional navigation or flood and storm damage reduction projects, and one shall be for an environmental restoration project. No funding shall be used to initiate new studies, programs, projects, or activities in the Mississippi River and Tributaries or Operation and Maintenance accounts.

The Corps is directed to propose a single group of new starts as a part of the work plan. The Corps may not change or substitute the new starts selected once the work plan has been provided to the Committees on Appropriations of both Houses of Congress. Each new start shall be funded from the appropriate additional funding line item. Any project for which the new start requirements are not met by the end of fiscal year 2016, or by the earlier date as specified, shall be treated as if the project had not been selected as a new start; such a project shall be required to compete again for new start funding in future years. Consideration of studies and projects for selection as new starts shall not be limited to only those proposed in the Administration's budget request. As all new starts are to be chosen by the Corps, all shall be considered of equal importance, and the expectation is that future budget submissions will include appropriate funding for all new starts selected. A new construction start shall not be required for work undertaken to correct a design deficiency on an existing federal project; it shall be considered ongoing work.

In addition to the priority factors used to allocate all additional funding provided in the Investigations account, the Corps should give careful consideration to the out-year budget impacts of the studies selected and to whether there appears to be an identifiable local sponsor that will be ready and able to provide, in a timely manner, the necessary cost share for the feasibility and preconstruction engineering and design (PED) phases. No new start or new investment decision shall be required when moving from feasibility to PED.

In addition to the priority factors used to allocate all additional funding provided in the Construction account, the Corps also shall consider the out-year budget impacts of the selected new starts and the cost sharing sponsor's ability and willingness to promptly provide the cash contribution (if any), as well as required lands, easements, rights-of-way, relocations, and disposal areas. When considering new construction starts, only those that can execute a project cost sharing agreement not later than August 31, 2016, shall be chosen.

To ensure that the new construction starts are affordable and will not unduly delay completion of any ongoing projects, the Secretary is required to submit to the Committees on Appropriations of both Houses of Congress a realistic out-year budget scenario prior to issuing a work allowance for a new start. It is understood that specific budget decisions are made on an annual basis and that this scenario is neither a request for nor a guarantee of future funding for any project. Nonetheless, this scenario shall include an estimate of annual funding for each new start utilizing a realistic funding scenario through completion of the project, as well as the specific impacts of that estimated funding on the ability of the Corps to make continued progress on each previously funded construction project (including impacts to the optimum timeline and funding requirements of the ongoing projects) and on the ability to consider initiating new projects in the future. The scenario shall assume a Construction account funding level at the average of the past three budget requests.

INVESTIGATIONS

The agreement includes \$121,000,000 for Investigations. The agreement includes legislative language regarding parameters for new study starts.

The allocation for projects and activities within the Investigations account is shown in the following table:

[INSERT TABLE]

INSERT 6a-f

CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST		FINAL BILL	
	FEASIBILITY	PED	FEASIBILITY	PED
ALABAMA				
MOBILE HARBOR DEEPENING AND WIDENING, AL	400	---	400	---
ALASKA				
CRAIG HARBOR, AK	535	---	---	---
KOTZEBUE SMALL BOAT HARBOR, AK	700	---	480	---
PERRYVILLE HARBOR, AK	700	---	---	---
SAINT GEORGE HARBOR IMPROVEMENT, AK	700	---	500	---
ARIZONA				
LITTLE COLORADO RIVER (WINSLOW), AZ	100	---	100	---
LOWER SANTA CRUZ RIVER, AZ	700	---	700	---
ARKANSAS				
THREE RIVERS, AR	700	---	430	---
CALIFORNIA				
AMERICAN RIVER COMMON FEATURES, NATOMAS BASIN, CA	---	3,500	---	3,500
DRY CREEK (WARM SPRINGS) RESTORATION, CA	700	---	700	---
LOWER CACHE CRK, YOLO CNTY, WOODLAND & VIC, CA	570	---	570	---
PORT OF LONG BEACH NAV IMP, CA	700	---	700	---
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	500	---	500	---
SAN FRANCISQUITO CREEK, CA	331	---	100	---
YUBA RIVER ECOSYSTEM RESTORATION, CA	700	---	700	---
COLORADO				
ADAMS AND DENVER COUNTIES, CO	700	---	700	---

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CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST FEASIBILITY	PED	FINAL BILL FEASIBILITY	PED
COMMONWEALTH NORTHERN MARIANAS				
ROTA HARBOR MODIFICATIONS, CNMI	700	---	300	---
TINIAN HARBOR MODIFICATIONS, CNMI	700	---	300	---
CONNECTICUT				
FAIRFIELD AND NEW HAVEN COUNTIES (FLOODING), CT	700	---	400	---
NEW HAVEN HARBOR DEEPENING, CT	700	---	700	---
FLORIDA				
MANATEE HARBOR, FL	700	---	210	---
GEORGIA				
PROCTOR CREEK, GA	700	---	---	---
SATILLA WATERSHED, GA	700	---	---	---
IDAHO				
BOISE RIVER, BOISE, ID	275	---	275	---
ILLINOIS				
DU PAGE RIVER, IL	700	---	700	---
ILLINOIS RIVER BASIN RESTORATION , IL	400	---	400	---
INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI	500	---	500	---
KASKASKIA RIVER BASIN, IL	500	---	500	---

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CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST		FINAL BILL	
	FEASIBILITY	PED	FEASIBILITY	PED
IOWA				
DES MOINES LEVEE SYSTEM, DES MOINES AND RACCOON RIVERS, IA	700	---	700	---
LOUISIANA				
INNER HARBOR NAVIGATION CANAL LOCK, LA	1,400	---	1,400	---
LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	50	---	50	---
MISSISSIPPI RIVER SHIP CHANNEL, GULF TO BATON ROUGE, LA	550	---	550	---
MARYLAND				
CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA	250	---	250	---
MASSACHUSETTS				
BOSTON HARBOR DEEP DRAFT INVESTIGATION, MA	---	1,835	---	1,835
MICHIGAN				
SAGINAW RIVER DEEPENING, SAGINAW, MI	100	---	100	---
MINNESOTA				
MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY)	600	---	600	---
MISSOURI				
ST LOUIS RIVERFRONT, MO & IL	700	---	700	---
NEW JERSEY				
NEW JERSEY BACKBAY, NJ	---	---	300	---
PASSAIC RIVER MAINSTEM, NJ	982	---	982	---

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CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST		FINAL BILL	
	FEASIBILITY	PED	FEASIBILITY	PED
RAHWAY RIVER BASIN (UPPER BASIN), NJ	500	---	500	---
NEW YORK				
NEW YORK - NEW JERSEY HARBOR & TRIBUTARIES, NY & NJ	---	---	400	---
UPPER SUSQUEHANNA COMPREHENSIVE FLOOD DAMAGE REDUCTION, NY	600	---	600	---
WESTCHESTER COUNTY STREAMS, BYRAM RIVER BASIN, NY & CT	703	---	703	---
NORTH DAKOTA				
RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA	786	---	786	---
OKLAHOMA				
ARKANSAS RIVER CORRIDOR, OK	815	---	460	---
PENNSYLVANIA				
DELAWARE RIVER DREDGE MATERIAL UTILIZATION, PA	700	---	100	---
PUERTO RICO				
SAN JUAN HARBOR CHANNEL IMPROVEMENT, PR	700	---	500	---
TEXAS				
COASTAL TEXAS PROTECTION AND RESTORATION STUDY, TX	700	---	700	---
HOUSTON SHIP CHANNEL, TX	700	---	700	---
SABINE PASS TO GALVESTON BAY, TX	600	---	600	---
SPARKS ARROYO COLONIA, EL PASO COUNTY, TX	200	---	200	---
SULPHUR RIVER BASIN, TX	500	---	500	---

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CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST		FINAL BILL	
	FEASIBILITY	PED	FEASIBILITY	PED
VIRGINIA				
CITY OF NORFOLK, VA	---	---	300	---
NORFOLK HARBOR AND CHANNELS (55-FOOT), VA	800	---	800	---
WASHINGTON				
DUNGENESS RIVER ECOSYSTEM RESTORATION STUDY, WA	700	---	---	---
SEATTLE HARBOR, WA	500	---	500	---
SUBTOTAL, PROJECTS LISTED UNDER STATES	30,847	5,335	24,846	5,335
REMAINING ITEMS				
ADDITIONAL FUNDING				
FLOOD AND STORM DAMAGE REDUCTION	---	---	5,000	---
FLOOD CONTROL	---	---	4,000	---
SHORE PROTECTION	---	---	2,500	---
NAVIGATION	---	---	1,304	---
COASTAL AND DEEP-DRAFT	---	---	5,000	---
INLAND	---	---	5,000	---
OTHER AUTHORIZED PROJECT PURPOSES	---	---	2,340	---
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	---	1,500	---
COORDINATION STUDIES WITH OTHER AGENCIES				
ACCESS TO WATER DATA	750	---	750	---
COMMITTEE ON MARINE TRANSPORTATION SYSTEMS	100	---	100	---
OTHER COORDINATION PROGRAMS				
CALFED	100	---	100	---
CHESAPEAKE BAY PROGRAM	75	---	75	---
COORDINATION WITH OTHER WATER RESOURCE AGENCIES	398	---	398	---
GULF OF MEXICO	100	---	100	---
INTERAGENCY AND INTERNATIONAL SUPPORT	400	---	400	---
INTERAGENCY WATER RESOURCE DEVELOPMENT	721	---	721	---

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CORPS OF ENGINEERS - INVESTIGATIONS
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST		FINAL BILL	
	FEASIBILITY	PED	FEASIBILITY	PED
INVENTORY OF DAMS	400	---	400	---
LAKE TAHOE	50	---	50	---
PACIFIC NW FOREST CASE	10	---	10	---
SPECIAL INVESTIGATIONS	1,350	---	1,350	---
FERC LICENSING	200	---	200	---
PLANNING ASSISTANCE TO STATES	5,500	---	6,000	---
COLLECTION AND STUDY OF BASIC DATA				
AUTOMATED INFORMATION SYSTEMS SUPPORT TRI-CADD	251	---	251	---
COASTAL FIELD DATA COLLECTION	1,000	---	1,000	---
ENVIRONMENTAL DATA STUDIES	75	---	75	---
FLOOD DAMAGE DATA	220	---	220	---
FLOOD PLAIN MANAGEMENT SERVICES	15,000	---	15,000	---
HYDROLOGIC STUDIES	1,743	---	1,743	---
INTERNATIONAL WATER STUDIES	150	---	150	---
PRECIPITATION STUDIES	225	---	225	---
REMOTE SENSING/GEOGRAPHIC INFORMATION SYSTEM SUPPORT	75	---	75	---
SCIENTIFIC AND TECHNICAL INFORMATION CENTERS	47	---	47	---
STREAM GAGING	550	---	550	---
TRANSPORTATION SYSTEMS	385	---	385	---
RESEARCH AND DEVELOPMENT	18,143	---	22,000	---
OTHER - MISCELLANEOUS				
DISPOSITION OF COMPLETED PROJECTS	800	---	800	---
NATIONAL FLOOD RISK MANAGEMENT PROGRAM	6,000	---	6,000	---
NATIONAL SHORELINE	400	---	400	---
NORTH ATLANTIC COAST COMPREHENSIVE STUDY FOCUS AREAS	1,000	---	---	---
PLANNING SUPPORT PROGRAM	3,100	---	3,100	---
TRIBAL PARTNERSHIP PROGRAM	1,500	---	1,500	---
SUBTOTAL, REMAINING ITEMS	60,818	---	90,819	---
TOTAL, INVESTIGATIONS	91,665	5,335	115,665	5,335

Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2016.

Mobile Harbor, Alabama, Limited Reevaluation Report.—The Assistant Secretary of the Army for Civil Works is directed to budget for this project at the rate indicated in Section 110 of the Energy and Water Development and Related Agencies Appropriations Act, 2015. In future budget submissions, the Secretary shall adhere to congressional direction included in statute regarding this project.

North Atlantic Coast Comprehensive Study Focus Areas.—The agreement includes funding for the three focus areas as separate and individual feasibility studies. The Corps is directed to maintain this characterization (individual, ongoing activities) when making future funding decisions for study activities for these three focus areas, as well as the other six focus areas identified in the Comprehensive Study.

Additional Funding.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing studies or to initiating new studies that will enhance the nation's economic development, job growth, and international competitiveness; are for projects located in areas that have suffered recent natural disasters; or are for projects to address legal requirements. While the additional funding is shown in the feasibility column, the Corps shall use these funds for additional work in both the feasibility and PED phases. The agreement includes sufficient additional funding to undertake a significant amount of feasibility and PED work. The Administration is reminded that a project study is not complete until the PED phase is complete.

Upper Mississippi River Comprehensive Plan.—In lieu of Senate report direction for the Upper Mississippi River Comprehensive Plan, the agreement encourages the Corps of Engineers to provide, not later than 60 days after the enactment of this Act, a comprehensive survey of the authorization and funding requirements necessary for the Corps to continue work on the Upper Mississippi River Comprehensive Plan, including work on alternative scenarios for the 500 year flood (included in the current plan, Plan H). The Corps is encouraged to outline the perceived challenges to, and recommendations for, working toward the creation of an overall flood risk management plan for the entire main stem of the Mississippi River as part of the report.

Upper Mississippi River-Illinois Waterway System.—Unfortunately, the bipartisan support for the Navigation and Ecosystem Sustainability Program (NESP), spanning almost a decade, has not resulted in NESP's implementation. In fact, the program has been idle since fiscal year 2011, when it last received funding for ongoing PED activities. Recently, the Administration signaled its intent to take the unusual step of conducting a new economic analysis. While an update of the benefits and costs of the program, similar to updates for other projects, may be warranted, a complete reanalysis is not. The program was recommended in a Chief's Report and authorized in statute; the next appropriate step is to complete PED. Consequently, the Corps is directed to provide to the Committees on Appropriations of both Houses of Congress, not later than 30 days after the enactment of this Act, a report detailing the scope, schedule, and budget for completing any update or reanalysis to be undertaken. Additionally, the Corps shall provide the

Committees on Appropriations of both Houses of Congress with monthly briefings on the status of any update or reanalysis until such work is completed.

CONSTRUCTION

The agreement includes \$1,862,250,000 for Construction. The agreement includes legislative language regarding parameters for new construction starts.

The allocation for projects and activities within the Construction account is shown in the following table:

~~INSERT TABLE~~

INSERT 9a - d

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ALASKA		
PORT LIONS HARBOR, AK (DEEPENING AND BREAKWATER)	7,928	---
CALIFORNIA		
AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA	56,024	56,024
AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA	18,641	18,641
COYOTE & BERRYESSA CREEKS, CA	12,739	---
HAMILTON CITY, CA	15,000	15,000
ISABELLA LAKE, CA (DAM SAFETY)	49,900	49,900
OAKLAND HARBOR (50 FOOT PROJECT), CA	1,200	1,200
SACRAMENTO RIVER BANK PROTECTION PROJECT, CA	6,000	6,000
SANTA ANA RIVER MAINSTEM, CA	21,500	21,500
YUBA RIVER BASIN, CA	7,361	7,361
FLORIDA		
HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL)	64,141	64,141
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	123,742	123,742
GEORGIA		
RICHARD B RUSSELL DAM AND LAKE, GA & SC	770	770
SAVANNAH HARBOR DISPOSAL AREAS, GA & SC	8,663	8,663
SAVANNAH HARBOR EXPANSION, GA	21,050	21,050
ILLINOIS		
CALUMET HARBOR AND RIVER, IL & IN	1,100	300
CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL	28,000	28,000
EAST ST LOUIS, IL	50	50
MCCOOK AND THORNTON RESERVOIRS, IL	9,000	9,000
MELVIN PRICE LOCK AND DAM, IL & MO	2,000	2,000
OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY	180,000	180,000
UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI	19,787	19,787
WOOD RIVER LEVEE, IL (DEFICIENCY CORRECTION)	50	50
IOWA		
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	47,127	34,627
KANSAS		
TOPEKA, KS	7,000	7,000

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CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
KENTUCKY		
OHIO RIVER SHORELINE, PADUCAH, KY	5,500	---
LOUISIANA		
BENEFICIAL USE OF DREDGED MATERIAL PROGRAM, LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA	10,000	10,000
MARYLAND		
ASSATEAGUE, MD	600	100
CHESAPEAKE BAY OYSTER RECOVERY, MD & VA	1,970	1,970
POPLAR ISLAND, MD	26,500	26,500
MINNESOTA		
MARSH LAKE, MN (MINNESOTA RIVER AUTHORITY)	2,700	---
MISSOURI		
KANSAS CITYS, MO & KS	1,815	1,815
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	50	50
MONARCH - CHESTERFIELD, MO	1,275	1,275
NEW JERSEY		
RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ	7,500	7,500
OHIO		
BOLIVAR DAM, OH (DAM SAFETY)	3,500	3,500
OKLAHOMA		
CANTON LAKE, OK	3,632	---
PINE CREEK LAKE, OK	1,957	1,957
OREGON		
COLUMBIA RIVER AT THE MOUTH, OR & WA	11,000	11,000
LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA	13,300	13,300
PENNSYLVANIA		
EAST BRANCH CLARION RIVER LAKE, PA	59,000	40,700
LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA	52,000	52,000
WYOMING VALLEY, PA (LEEVE RAISING)	1,000	1,000

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
PUERTO RICO		
RIO PUERTO NUEVO, PR	1,700	1,700
SOUTH CAROLINA		
CHARLESTON HARBOR, SC	2,893	2,893
TENNESSEE		
CENTER HILL LAKE, TN	30,000	11,000
TEXAS		
BUFFALO BAYOU AND TRIBUTARIES, TX	36,410	36,410
GIWW, CHOCOLATE BAYOU, TX	13,913	13,913
GREENS BAYOU, HOUSTON, TX	16,287	16,287
LOWER COLORADO RIVER BASIN (ONION CREEK), TX	10,000	10,000
WASHINGTON		
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID	85,300	85,300
GRAYS HARBOR (38-FOOT DEEPENING), WA	7,000	7,000
WEST VIRGINIA		
BLUESTONE LAKE, WV	9,400	9,400
SUBTOTAL, PROJECTS LISTED UNDER STATES	1,124,975	1,041,376
REMAINING ITEMS		
ADDITIONAL FUNDING		
FLOOD AND STORM DAMAGE REDUCTION	---	185,119
FLOOD CONTROL	---	125,000
SHORE PROTECTION	---	40,000
NAVIGATION	---	211,200
IWTF REVENUES	---	55,000
OTHER AUTHORIZED PROJECT PURPOSES	---	48,000
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	20,000
ENVIRONMENTAL INFRASTRUCTURE	---	55,000
AQUATIC PLANT CONTROL PROGRAM	---	8,000
CONTINUING AUTHORITIES PROGRAM		
AQUATIC ECOSYSTEM RESTORATION (SECTION 206)	500	8,000
BENEFICIAL USES DREDGED MATERIAL (SECTION 204)	2,000	500
EMERGENCY STREAMBANK AND SHORELINE PROTECTION (SECTION 14)	---	2,000
FLOOD CONTROL PROJECTS (SECTION 205)	500	8,000
MITIGATION OF SHORE DAMAGES (SECTION 111)	---	500

9c

CORPS OF ENGINEERS - CONSTRUCTION
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NAVIGATION PROGRAM (SECTION 107)	---	7,000
PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT (SECTION 1135)	500	3,000
SHORE PROTECTION (SECTION 103)	---	500
DAM SAFETY AND SEEPAGE/STABILITY CORRECTION PROGRAM	24,200	24,200
EMPLOYEES' COMPENSATION	19,000	17,530
INLAND WATERWAYS USERS BOARD - BOARD EXPENSE	50	50
INLAND WATERWAYS USERS BOARD - CORPS EXPENSE	275	275
RESTORATION OF ABANDONED MINES	---	2,000
SUBTOTAL, REMAINING ITEMS	47,025	820,874
TOTAL, CONSTRUCTION	1,172,000	1,862,250

9d

Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2016.

Additional Funding.—The agreement includes additional funds for projects and activities to enhance the nation’s economic growth and international competitiveness. Of the additional funds provided in this account, the Corps shall allocate not less than \$12,450,000 to projects with riverfront development components. Of the additional funding provided in this account for flood and storm damage reduction and flood control, the Corps shall allocate not less than \$18,000,000 to additional nonstructural flood control projects. Of the additional funds provided in this account for other authorized project purposes and environmental restoration or compliance, the Corps shall allocate not less than \$5,000,000 to authorized reimbursements for projects with executed project cooperation agreements and that have completed construction or where non-federal sponsors intend to use the funds for additional water resources development activities.

When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

1. the benefits of the funded work to the national economy;
2. extent to which the work will enhance national, regional, or local economic development;
3. number of jobs created directly by the funded activity;
4. ability to obligate the funds allocated within the fiscal year, including consideration of the ability of the non-federal sponsor to provide any required cost share;
5. ability to complete the project, separable element, or project phase with the funds allocated;
6. for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments),
 - a. population, economic activity, or public infrastructure at risk, as appropriate; and
 - b. the severity of risk of flooding or the frequency with which an area has experienced flooding;
7. for navigation projects, the number of jobs or level of economic activity to be supported by completion of the project, separable element, or project phase;
8. for projects cost shared with the Inland Waterways Trust Fund (IWTF), the economic impact on the local, regional, and national economy if the project is not funded, as well as discrete elements of work that can be completed within the funding provided in this line item;
9. for other authorized project purposes and environmental restoration or compliance projects, to include the beneficial use of dredged material; and
10. for environmental infrastructure, projects with the greater economic impact, projects in rural communities, and projects in counties or parishes with high poverty rates.

The agreement provides funds making use of all estimated annual revenues in the IWTF. The Corps shall allocate all funds provided in the IWTF Revenues line item along with the statutory cost share from

funds provided in the Navigation line item prior to allocating the remainder of funds in the Navigation line item. Current fiscal year 2016 capability estimates for all ongoing construction projects cost shared with the IWTF total \$171,200,000 above the budget request. Any report prepared pursuant to section 2002(d) of the Water Resources Reform and Development Act (WRRDA) of 2014 will need to be reviewed by the Congress prior to the Corps incorporating any part of the report into funding decisions. Therefore, when allocating the additional funding provided for projects cost shared with the IWTF, the Corps shall continue to use, as appropriate, the Inland Marine Transportation System (IMTS) Capital Projects Business Model, Final Report published on April 13, 2010, as the applicable 20-year plan.

Aquatic Plant Control Program.—Of the funding provided for the Aquatic Plant Control Program, \$4,000,000 shall be for nationwide research and development to address invasive aquatic plants; within this funding, the Corps is encouraged to support cost shared aquatic plant management programs. Of the funding provided for the Aquatic Plant Control Program, \$4,000,000 shall be for watercraft inspection stations, as authorized by section 1039 of the WRRDA.

Continuing Authorities Program (CAP).—The agreement includes a total of \$29,500,000 for eight CAP sections. The management of the program shall continue consistent with the guidelines outlined in the explanatory statement accompanying the fiscal year 2015 Act.

MISSISSIPPI RIVER AND TRIBUTARIES

The agreement includes \$345,000,000 for Mississippi River and Tributaries.

The allocation for projects and activities within the Mississippi River and Tributaries account is shown in the following table:

[INSERT TABLE]

INSERT $12a - b$

MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
CONSTRUCTION		
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	43,231	43,231
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	15,909	15,909
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	758	758
ATCHAFALAYA BASIN, LA	2,709	2,709
OPERATION & MAINTENANCE		
CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN	65,124	65,124
HELENA HARBOR, PHILLIPS COUNTY, AR	15	15
INSPECTION OF COMPLETED WORKS, AR	250	250
LOWER ARKANSAS RIVER, NORTH BANK, AR	294	294
LOWER ARKANSAS RIVER, SOUTH BANK, AR	198	198
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN	9,175	9,175
ST FRANCIS BASIN, AR & MO	5,900	5,900
TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA	2,589	2,589
WHITE RIVER BACKWATER, AR	1,000	1,000
INSPECTION OF COMPLETED WORKS, IL	170	170
INSPECTION OF COMPLETED WORKS, KY	100	100
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	1,889	1,889
ATCHAFALAYA BASIN, LA	12,085	12,085
BATON ROUGE HARBOR, DEVIL SWAMP, LA	53	53
BAYOU COCODRIE AND TRIBUTARIES, LA	48	48
BONNET CARRE, LA	2,909	2,909
INSPECTION OF COMPLETED WORKS, LA	1,399	1,399
LOWER RED RIVER, SOUTH BANK LEVEES, LA	498	498
MISSISSIPPI DELTA REGION, LA	567	567
OLD RIVER, LA	9,246	9,246
TENSAS BASIN, RED RIVER BACKWATER, LA	3,345	3,345
GREENVILLE HARBOR, MS	24	24
INSPECTION OF COMPLETED WORKS, MS	130	130
VICKSBURG HARBOR, MS	42	42
YAZOO BASIN, ARKABUTLA LAKE, MS	5,483	5,483
YAZOO BASIN, BIG SUNFLOWER RIVER, MS	185	185
YAZOO BASIN, ENID LAKE, MS	4,924	4,924
YAZOO BASIN, GREENWOOD, MS	807	807
YAZOO BASIN, GRENADA LAKE, MS	5,487	5,487
YAZOO BASIN, MAIN STEM, MS	1,344	1,344
YAZOO BASIN, SARDIS LAKE, MS	6,640	6,640
YAZOO BASIN, TRIBUTARIES, MS	967	967
YAZOO BASIN, WILL M WHITTINGTON AUX CHAN, MS	384	384
YAZOO BASIN, YAZOO BACKWATER AREA, MS	544	544
YAZOO BASIN, YAZOO CITY, MS	731	731
INSPECTION OF COMPLETED WORKS, MO	220	220
WAPPAPELLO LAKE, MO	4,512	4,512

MISSISSIPPI RIVER AND TRIBUTARIES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
INSPECTION OF COMPLETED WORKS, TN	80	80
MEMPHIS HARBOR, MCKELLAR LAKE, TN	2,107	2,107
SUBTOTAL, PROJECTS LISTED UNDER STATES	214,072	214,072
REMAINING ITEMS		
ADDITIONAL FUNDING FOR ONGOING WORK		
DREDGING	---	8,090
FLOOD CONTROL	---	72,000
OTHER AUTHORIZED PROJECT PURPOSES	---	40,000
COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS)	9,700	9,700
MAPPING (MAINTENANCE)	1,138	1,138
MISSISSIPPI RIVER COMMISSION	90	---
SUBTOTAL, REMAINING ITEMS	10,928	130,928
TOTAL	225,000	345,000

12b

Additional Funding for Ongoing Work.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to completing or accelerating ongoing work that will enhance the nation’s economic development, job growth, and international competitiveness, or are for studies or projects located in areas that have suffered recent natural disasters. While this funding is shown under remaining items, the Corps shall use these funds in investigations, construction, and operation and maintenance, as applicable. Modernization of equipment for river channel armoring and stabilization is an activity eligible to compete for the additional funding provided in this account. Of the additional funds provided in this account for flood control, the Corps shall allocate not less than \$25,000,000 for additional flood control construction projects. Of the additional funds provided in this account for other authorized project purposes, the Corps shall allocate not less than \$3,000,000 for operation and maintenance of facilities that are educational or to continue land management of mitigation features. No funding is required to be allocated for land surveying equipment.

Mississippi River Commission.—No funding is provided for this new line item. The Corps is directed to continue funding the costs of the commission from within the funds provided for activities within the Mississippi River and Tributaries project.

OPERATION AND MAINTENANCE

The agreement includes \$3,137,000,000 for Operation and Maintenance.

The allocation for projects and activities within the Operation and Maintenance account is shown in the following table:

[INSERT-TABLE]

INSERT 14a-t

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ALABAMA		
ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL	158	158
ALABAMA RIVER LAKES, AL	21,238	21,238
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	43,295	43,295
GULF INTRACOASTAL WATERWAY, AL	5,869	5,869
INSPECTION OF COMPLETED WORKS, AL	65	65
MOBILE HARBOR, AL	23,230	23,230
PROJECT CONDITION SURVEYS, AL	148	148
TENNESSEE - TOMBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS	1,700	1,700
TENNESSEE - TOMBIGBEE WATERWAY, AL & MS	24,725	24,725
WALTER F GEORGE LOCK AND DAM, AL & GA	10,644	10,644
WATER/ENVIRONMENTAL CERTIFICATION, AL	25	25
ALASKA		
ANCHORAGE HARBOR, AK	11,904	11,904
CHENA RIVER LAKES, AK	3,615	3,615
CHIGNIK HARBOR, AK	400	400
DILLINGHAM HARBOR, AK	1,231	950
HOMER HARBOR, AK	462	462
INSPECTION OF COMPLETED WORKS, AK	180	180
KETCHIKAN, THOMAS BASIN, AK	334	334
LOWELL CREEK TUNNELL (SEWARD) AK	2,286	2,286
NINILCHIK HARBOR, AK	345	345
NOME HARBOR, AK	1,550	1,550
PROJECT CONDITION SURVEYS, AK	700	700
ST. PAUL HARBOR, AK	4,000	4,000
ARIZONA		
ALAMO LAKE, AZ	1,472	1,472
INSPECTION OF COMPLETED WORKS, AZ	71	71
PAINTED ROCK DAM, AZ	1,024	1,024
SCHEDULING RESERVOIR OPERATIONS, AZ	133	133
WHITLOW RANCH DAM, AZ	367	367
ARKANSAS		
BEAVER LAKE, AR	7,632	7,632
BLAKELY MT DAM, LAKE OUACHITA, AR	7,513	7,513
BLUE MOUNTAIN LAKE, AR	2,496	2,496
BULL SHOALS LAKE, AR	9,646	9,646
DARDANELLE LOCK AND DAM, AR	8,183	8,183
DEGRAY LAKE, AR	6,121	6,121
DEQUEEN LAKE, AR	1,754	1,754
DIERKS LAKE, AR	1,702	1,702

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
GILLHAM LAKE, AR	1,519	1,519
GREERS FERRY LAKE, AR	9,474	9,474
HELENA HARBOR, PHILLIPS COUNTY, AR	15	15
INSPECTION OF COMPLETED WORKS, AR	538	538
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	30,554	30,554
MILLWOOD LAKE, AR	2,946	2,946
NARROWS DAM, LAKE GREESON, AR	8,975	8,975
NIMROD LAKE, AR	2,520	2,520
NORFORK LAKE, AR	5,172	5,172
OSCEOLA HARBOR, AR	15	15
OUACHITA AND BLACK RIVERS, AR & LA	8,076	8,076
OZARK - JETA TAYLOR LOCK AND DAM, AR	6,611	6,611
PROJECT CONDITION SURVEYS, AR	2	2
WHITE RIVER, AR	25	25
YELLOW BEND PORT, AR	3	3

CALIFORNIA

BLACK BUTTE LAKE, CA	2,777	2,777
BUCHANAN DAM, HV EASTMAN LAKE, CA	2,001	2,001
COYOTE VALLEY DAM, LAKE MENDOCINO, CA	4,001	4,001
DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA	6,411	6,411
FARMINGTON DAM, CA	431	431
HIDDEN DAM, HENSLEY LAKE, CA	2,180	2,180
HUMBOLDT HARBOR AND BAY, CA	3,106	3,106
INSPECTION OF COMPLETED WORKS, CA	4,198	4,198
ISABELLA LAKE, CA	1,550	1,550
LOS ANGELES COUNTY DRAINAGE AREA, CA	7,327	7,327
MARINA DEL REY, CA	3,846	3,846
MERCED COUNTY STREAMS, CA	387	387
MOJAVE RIVER DAM, CA	389	389
MORRO BAY HARBOR, CA	3,070	3,070
NEW HOGAN LAKE, CA	2,993	2,993
NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA	1,998	1,998
NOYO RIVER AND HARBOR, CA	2,365	2,365
OAKLAND HARBOR, CA	15,000	15,000
OCEANSIDE HARBOR, CA	2,285	2,285
PINE FLAT LAKE, CA	3,409	3,409
PROJECT CONDITION SURVEYS, CA	1,794	1,794
REDWOOD CITY HARBOR, CA	4,500	4,500
RICHMOND HARBOR, CA	12,243	12,243
SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA	2,042	2,042
SACRAMENTO RIVER (30 FOOT PROJECT), CA	1,100	1,100
SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA	160	160
SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA	1,001	1,001
SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY, CA	500	500
SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)	4,240	4,240
SAN FRANCISCO HARBOR, CA	3,220	3,220
SAN JOAQUIN RIVER, PORT OF STOCKTON, CA	4,442	4,442

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
SAN PABLO BAY AND MARE ISLAND STRAIT, CA	1,180	1,180
SANTA ANA RIVER BASIN, CA	4,521	4,521
SANTA BARBARA HARBOR, CA	2,760	2,760
SCHEDULING RESERVOIR OPERATIONS, CA	1,310	1,310
SUCCESS LAKE, CA	2,423	2,423
SUISUN BAY CHANNEL, CA	3,250	3,250
TERMINUS DAM, LAKE KAWEAH, CA	2,212	2,212
VENTURA HARBOR, CA	4,830	4,830
YUBA RIVER, CA	1,450	1,450
COLORADO		
BEAR CREEK LAKE, CO	883	883
CHATFIELD LAKE, CO	1,919	1,919
CHERRY CREEK LAKE, CO	1,677	1,677
INSPECTION OF COMPLETED WORKS, CO	364	364
JOHN MARTIN RESERVOIR, CO	2,865	2,865
SCHEDULING RESERVOIR OPERATIONS, CO	529	529
TRINIDAD LAKE, CO	1,449	1,449
CONNECTICUT		
BLACK ROCK LAKE, CT	603	603
COLEBROOK RIVER LAKE, CT	708	708
HANCOCK BROOK LAKE, CT	686	686
HOP BROOK LAKE, CT	1,113	1,113
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CT	10	10
INSPECTION OF COMPLETED WORKS, CT	260	260
MANSFIELD HOLLOW LAKE, CT	647	647
NORTHFIELD BROOK LAKE, CT	743	743
PROJECT CONDITION SURVEYS, CT	850	850
STAMFORD HURRICANE BARRIER, CT	566	566
THOMASTON DAM, CT	1,026	1,026
WEST THOMPSON LAKE, CT	1,753	1,753
DELAWARE		
INSPECTION OF COMPLETED WORKS, DE	40	40
INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD	13,429	13,429
PROJECT CONDITION SURVEYS, DE	200	200
WILMINGTON HARBOR, DE	3,845	3,845
DISTRICT OF COLUMBIA		
INSPECTION OF COMPLETED WORKS, DC	142	142
POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)	875	875
PROJECT CONDITION SURVEYS, DC	25	25
WASHINGTON HARBOR, DC	25	25

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
FLORIDA		
CANAVERAL HARBOR, FL	4,430	4,430
CENTRAL & SOUTHERN FLORIDA, FL	14,683	14,683
ESCAMBIA AND CONECUH RIVERS, FL & AL	1,123	1,123
INSPECTION OF COMPLETED WORKS, FL	1,450	1,450
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	700	700
JACKSONVILLE HARBOR, FL	6,100	6,100
JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA	7,269	7,269
MANATEE HARBOR, FL	400	400
MIAMI HARBOR, FL	250	250
OKEECHOBEE WATERWAY, FL	2,750	2,750
PALM BEACH HARBOR, FL	3,200	3,200
PANAMA CITY HARBOR, FL	1,840	1,840
PORT EVERGLADES HARBOR, FL	300	300
PROJECT CONDITION SURVEYS, FL	1,425	1,425
REMOVAL OF AQUATIC GROWTH, FL	3,200	3,200
SCHEDULING RESERVOIR OPERATIONS, FL	33	33
SOUTH FLORIDA ECOSYSTEM RESTORATION, FL	7,181	6,970
TAMPA HARBOR, FL	9,500	9,500
WATER/ENVIRONMENTAL CERTIFICATION, FL	40	40
GEORGIA		
ALLATOONA LAKE, GA	7,406	7,406
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL	1,525	1,525
ATLANTIC INTRACOASTAL WATERWAY, GA	176	176
BRUNSWICK HARBOR, GA	5,808	5,808
BUFORD DAM AND LAKE SIDNEY LANIER, GA	12,141	12,141
CARTERS DAM AND LAKE, GA	7,584	7,584
HARTWELL LAKE, GA & SC	11,175	11,175
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA	12	12
INSPECTION OF COMPLETED WORKS, GA	190	190
J STROM THURMOND LAKE, GA & SC	9,887	9,887
PROJECT CONDITION SURVEYS, GA	125	125
RICHARD B RUSSELL DAM AND LAKE, GA & SC	8,065	8,065
SAVANNAH HARBOR, GA	17,321	17,321
SAVANNAH RIVER BELOW AUGUSTA, GA	105	105
WEST POINT DAM AND LAKE, GA & AL	7,000	7,000
HAWAII		
BARBERS POINT HARBOR, HI	317	317
HONOLULU HARBOR, HI	5,600	933
INSPECTION OF COMPLETED WORKS, HI	725	725
KIKIAOLA SMALL BOAT HARBOR, KAUAI, HI	5,000	3,500
PORT ALLEN HARBOR, KAUAI, HI	773	773
PROJECT CONDITION SURVEYS, HI	798	798

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
IDAHO		
ALBENI FALLS DAM, ID	1,337	1,337
DWORSHAK DAM AND RESERVOIR, ID	2,983	2,983
INSPECTION OF COMPLETED WORKS, ID	377	377
LUCKY PEAK LAKE, ID	2,806	2,806
SCHEDULING RESERVOIR OPERATIONS, ID	623	623
ILLINOIS		
CALUMET HARBOR AND RIVER, IL & IN	4,506	4,506
CARLYLE LAKE, IL	5,837	5,837
CHICAGO HARBOR, IL	3,735	3,735
CHICAGO RIVER, IL	560	560
FARM CREEK RESERVOIRS, IL	296	296
ILLINOIS WATERWAY (MVR PORTION), IL & IN	48,709	48,709
ILLINOIS WATERWAY (MVS PORTION), IL & IN	1,826	1,826
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL	50	50
INSPECTION OF COMPLETED WORKS, IL	2,393	2,393
KASKASKIA RIVER BASIN, IL	3,648	3,648
LAKE MICHIGAN DIVERSION, IL	784	784
LAKE SHELBYVILLE, IL	6,208	6,208
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL	82,208	82,208
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL	22,226	22,226
PROJECT CONDITION SURVEYS, IL	104	104
REND LAKE, IL	5,606	5,606
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL	741	741
WAUKEGAN HARBOR, IL	1,439	1,439
INDIANA		
BROOKVILLE LAKE, IN	1,128	1,128
BURNS WATERWAY HARBOR, IN	1,852	1,852
CAGLES MILL LAKE, IN	1,628	1,628
CECIL M HARDEN LAKE, IN	1,656	1,656
INDIANA HARBOR, IN	11,339	11,339
INSPECTION OF COMPLETED WORKS, IN	1,124	1,124
J EDWARD ROUSH LAKE, IN	1,950	1,950
MISSISSINAWA LAKE, IN	1,235	1,235
MONROE LAKE, IN	1,226	1,226
PATOKA LAKE, IN	1,222	1,222
PROJECT CONDITION SURVEYS, IN	185	185
SALAMONIE LAKE, IN	1,154	1,154
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN	141	141

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
IOWA		
CORALVILLE LAKE, IA	4,204	4,204
INSPECTION OF COMPLETED WORKS, IA	762	762
MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE	9,143	9,143
MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD	5,436	5,436
RATHBUN LAKE, IA	2,913	2,913
RED ROCK DAM AND LAKE RED ROCK, IA	4,725	4,725
SAYLORVILLE LAKE, IA	5,266	5,266
KANSAS		
CLINTON LAKE, KS	2,441	2,441
COUNCIL GROVE LAKE, KS	1,502	1,502
EL DORADO LAKE, KS	2,701	2,701
ELK CITY LAKE, KS	951	951
FALL RIVER LAKE, KS	1,136	1,136
HILLSDALE LAKE, KS	976	976
INSPECTION OF COMPLETED WORKS, KS	944	944
JOHN REDMOND DAM AND RESERVOIR, KS	1,549	1,549
KANOPOLIS LAKE, KS	2,915	2,915
MARION LAKE, KS	3,207	3,207
MELVERN LAKE, KS	2,444	2,444
MILFORD LAKE, KS	2,376	2,376
PEARSON - SKUBITZ BIG HILL LAKE, KS	1,552	1,552
PERRY LAKE, KS	2,485	2,485
POMONA LAKE, KS	2,259	2,259
SCHEDULING RESERVOIR OPERATIONS, KS	290	290
TORONTO LAKE, KS	724	724
TUTTLE CREEK LAKE, KS	3,142	3,142
WILSON LAKE, KS	1,911	1,911
KENTUCKY		
BARKLEY DAM AND LAKE BARKLEY, KY & TN	11,554	11,554
BARREN RIVER LAKE, KY	2,993	2,993
BIG SANDY HARBOR, KY	1,904	1,904
BUCKHORN LAKE, KY	1,725	1,725
CARR CREEK LAKE, KY	1,969	1,969
CAVE RUN LAKE, KY	1,038	1,038
DEWEY LAKE, KY	1,853	1,853
ELVIS STAHR (HICKMAN) HARBOR, KY	15	15
FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN	19	19
FISHTRAP LAKE, KY	2,075	2,075
GRAYSON LAKE, KY	1,526	1,526
GREEN AND BARREN RIVERS, KY	2,139	2,139
GREEN RIVER LAKE, KY	2,709	2,709
INSPECTION OF COMPLETED WORKS, KY	975	975
KENTUCKY RIVER, KY	10	10

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
LAUREL RIVER LAKE, KY	2,042	2,042
MARTINS FORK LAKE, KY	1,091	1,091
MIDDLESBORO CUMBERLAND RIVER BASIN, KY	264	264
NOLIN LAKE, KY	2,743	2,743
OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH	31,219	31,219
OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV	5,600	5,600
PAINTSVILLE LAKE, KY	1,430	1,430
PROJECT CONDITION SURVEYS, KY	2	2
ROUGH RIVER LAKE, KY	2,826	2,826
TAYLORSVILLE LAKE, KY	1,444	1,444
WOLF CREEK DAM, LAKE CUMBERLAND, KY	9,189	9,189
YATESVILLE LAKE, KY	1,215	1,215

LOUISIANA

ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA	7,051	7,051
BARATARIA BAY WATERWAY, LA	108	108
BAYOU BODCAU RESERVOIR, LA	1,221	1,221
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	956	956
BAYOU PIERRE, LA	23	23
BAYOU SEGNETTE WATERWAY, LA	15	15
BAYOU TECHE AND VERMILION RIVER, LA	5	5
BAYOU TECHE, LA	72	72
CADDO LAKE, LA	209	209
CALCASIEU RIVER AND PASS, LA	20,386	20,386
FRESHWATER BAYOU, LA	1,547	1,547
GULF INTRACOASTAL WATERWAY, LA	19,681	19,681
HOUMA NAVIGATION CANAL, LA	1,276	1,276
INSPECTION OF COMPLETED WORKS, LA	961	961
J BENNETT JOHNSTON WATERWAY, LA	8,782	8,782
LAKE PROVIDENCE HARBOR, LA	14	14
MADISON PARISH PORT, LA	4	4
MERMENTAU RIVER, LA	1,374	1,374
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	1,575	1,575
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	85,866	85,866
PROJECT CONDITION SURVEYS, LA	49	49
REMOVAL OF AQUATIC GROWTH, LA	384	384
WALLACE LAKE, LA	226	226
WATERWAY FROM EMPIRE TO THE GULF, LA	6	6
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA	15	15

MAINE

DISPOSAL AREA MONITORING, ME	1,050	1,050
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, ME	5	5
INSPECTION OF COMPLETED WORKS, ME	111	111
PROJECT CONDITION SURVEYS, ME	1,100	1,100
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME	25	25

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MARYLAND		
BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD	18,925	18,925
BALTIMORE HARBOR, MD (DRIFT REMOVAL)	325	325
CUMBERLAND, MD AND RIDGELEY, WV	150	150
INSPECTION OF COMPLETED WORKS, MD	162	162
JENNINGS RANDOLPH LAKE, MD & WV	1,905	1,905
PROJECT CONDITION SURVEYS, MD	450	450
SCHEDULING RESERVOIR OPERATIONS, MD	61	61
WICOMICO RIVER, MD	1,500	1,500
MASSACHUSETTS		
BARRE FALLS DAM, MA	718	718
BIRCH HILL DAM, MA	933	933
BUFFUMVILLE LAKE, MA	609	609
CAPE COD CANAL, MA	9,665	9,665
CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA	388	388
CONANT BROOK LAKE, MA	609	609
EAST BRIMFIELD LAKE, MA	772	772
HODGES VILLAGE DAM, MA	620	620
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MA	20	20
INSPECTION OF COMPLETED WORKS, MA	331	331
KNIGHTVILLE DAM, MA	841	841
LITTLEVILLE LAKE, MA	790	790
NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA	806	806
PROJECT CONDITION SURVEYS, MA	900	900
TULLY LAKE, MA	721	721
WEST HILL DAM, MA	831	831
WESTVILLE LAKE, MA	603	603
WEYMOUTH-FORE RIVER, MA	500	500
MICHIGAN		
CHANNELS IN LAKE ST CLAIR, MI	180	180
DETROIT RIVER, MI	5,475	5,475
GRAND HAVEN HARBOR, MI	1,015	1,015
HOLLAND HARBOR, MI	750	750
INSPECTION OF COMPLETED WORKS, MI	210	210
KEWEENAW WATERWAY, MI	28	28
LUDINGTON HARBOR, MI	590	590
MANISTEE HARBOR, MI	650	650
MUSKEGON HARBOR, MI	1,400	1,400
ONTONAGON HARBOR, MI	850	850
PRESQUE ISLE HARBOR, MI	596	596
PROJECT CONDITION SURVEYS, MI	710	710
ROUGE RIVER, MI	900	900
SAGINAW RIVER, MI	2,775	2,775
SEBEWAING RIVER, MI	40	40

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
ST CLAIR RIVER, MI	665	665
ST JOSEPH HARBOR, MI	1,590	1,590
ST MARYS RIVER, MI	31,160	31,160
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI	2,788	2,788
MINNESOTA		
BIGSTONE LAKE - WHETSTONE RIVER, MN & SD	257	257
DULUTH - SUPERIOR HARBOR, MN & WI	6,641	6,641
INSPECTION OF COMPLETED WORKS, MN	332	332
LAC QUI PARLE LAKES, MINNESOTA RIVER, MN	1,805	1,805
MINNESOTA RIVER, MN	262	262
MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN	58,644	58,644
ORWELL LAKE, MN	468	468
PROJECT CONDITION SURVEYS, MN	88	88
RED LAKE RESERVOIR, MN	184	184
RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN	4,240	4,240
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN	490	490
TWO HARBORS, MN	1,000	1,000
MISSISSIPPI		
CLAIBORNE COUNTY PORT, MS	1	1
EAST FORK, TOMBIGBEE RIVER, MS	285	285
GULFPORT HARBOR, MS	4,492	4,492
INSPECTION OF COMPLETED WORKS, MS	92	92
MOUTH OF YAZOO RIVER, MS	34	34
OKATIBBEE LAKE, MS	1,569	1,569
PASCAGOULA HARBOR, MS	7,055	7,055
PEARL RIVER, MS & LA	150	150
PROJECT CONDITION SURVEYS, MS	150	150
ROSEDALE HARBOR, MS	9	9
WATER/ENVIRONMENTAL CERTIFICATION, MS	15	15
YAZOO RIVER, MS	21	21
MISSOURI		
CARUTHERSVILLE HARBOR, MO	15	15
CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO	8,813	8,813
CLEARWATER LAKE, MO	3,353	3,353
HARRY S TRUMAN DAM AND RESERVOIR, MO	9,698	9,698
INSPECTION OF COMPLETED WORKS, MO	1,401	1,401
LITTLE BLUE RIVER LAKES, MO	950	950
LONG BRANCH LAKE, MO	882	882
MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL	24,487	24,487
NEW MADRID COUNTY HARBOR, MO	10	10
NEW MADRID HARBOR, MO (MILE 889)	15	15

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
POMME DE TERRE LAKE, MO	2,739	2,739
PROJECT CONDITION SURVEYS, MO	2	2
SCHEDULING RESERVOIR OPERATIONS, MO	90	90
SMITHVILLE LAKE, MO	1,620	1,620
SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO	1	1
STOCKTON LAKE, MO	4,960	4,960
TABLE ROCK LAKE, MO & AR	9,352	9,352
MONTANA		
FT PECK DAM AND LAKE, MT	5,271	5,271
INSPECTION OF COMPLETED WORKS, MT	206	206
LIBBY DAM, MT	2,088	2,088
SCHEDULING RESERVOIR OPERATIONS, MT	125	125
NEBRASKA		
GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD	9,726	9,726
HARLAN COUNTY LAKE, NE	3,742	3,742
INSPECTION OF COMPLETED WORKS, NE	505	505
MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA	90	90
PAPILLION CREEK, NE	989	989
SALT CREEKS AND TRIBUTARIES, NE	1,089	1,089
NEVADA		
INSPECTION OF COMPLETED WORKS, NV	75	75
MARTIS CREEK LAKE, NV & CA	1,163	1,163
PINE AND MATHEWS CANYONS LAKES, NV	353	353
NEW HAMPSHIRE		
BLACKWATER DAM, NH	674	674
EDWARD MACDOWELL LAKE, NH	863	863
FRANKLIN FALLS DAM, NH	1,007	1,007
HOPKINTON - EVERETT LAKES, NH	1,348	1,348
INSPECTION OF COMPLETED WORKS, NH	76	76
OTTER BROOK LAKE, NH	740	740
PROJECT CONDITION SURVEYS, NH	250	250
SURRY MOUNTAIN LAKE, NH	1,139	1,139
NEW JERSEY		
BARNEGAT INLET, NJ	425	425
COLD SPRING INLET, NJ	375	375
DELAWARE RIVER AT CAMDEN, NJ	15	15
DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE	23,305	23,305
INSPECTION OF COMPLETED WORKS, NJ	285	205
MANASQUAN RIVER, NJ	420	420

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NEW JERSEY INTRACOASTAL WATERWAY, NJ	260	260
NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ	300	300
PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ	605	605
PROJECT CONDITION SURVEYS, NJ	1,893	1,893
RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ	150	150
RARITAN RIVER, NJ	150	150
SHARK RIVER, NJ	460	460
NEW MEXICO		
ABIQUIU DAM, NM	3,357	3,357
COCHITI LAKE, NM	3,172	3,172
CONCHAS LAKE, NM	2,616	2,616
GALISTEO DAM, NM	762	762
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NM	20	20
INSPECTION OF COMPLETED WORKS, NM	650	650
JEMEZ CANYON DAM, NM	1,047	1,047
MIDDLE RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM	2,500	2,500
SANTA ROSA DAM AND LAKE, NM	1,894	1,894
SCHEDULING RESERVOIR OPERATIONS, NM	330	330
TWO RIVERS DAM, NM	1,028	1,028
UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM	1,300	1,300
NEW YORK		
ALMOND LAKE, NY	439	439
ARKPORT DAM, NY	307	307
BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY	1,735	1,735
BUFFALO HARBOR, NY	320	320
BUTTERMILK CHANNEL, NY	100	10
EAST ROCKAWAY INLET, NY	220	220
EAST SIDNEY LAKE, NY	906	906
FIRE ISLAND INLET TO JONES INLET, NY	50	50
FLUSHING BAY AND CREEK, NY	50	50
HUDSON RIVER, NY (MAINT)	3,640	3,640
HUDSON RIVER, NY (O & C)	4,250	4,250
INSPECTION OF COMPLETED WORKS, NY	1,220	1,220
JAMAICA BAY, NY	251	251
LONG ISLAND INTRACOASTAL WATERWAY, NY	100	100
MOUNT MORRIS DAM, NY	3,595	3,595
NEW YORK AND NEW JERSEY CHANNELS, NY	400	400
NEW YORK AND NEW JERSEY HARBOR, NY & NJ	5,480	5,480
NEW YORK HARBOR, NY	3,650	3,650
NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)	9,300	9,300
NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS)	1,045	1,045
OSWEGO HARBOR, NY	1,285	1,285
PROJECT CONDITION SURVEYS, NY	2,193	2,193
ROCHESTER HARBOR, NY	2,320	2,320

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
RONDOUT HARBOR, NY	250	250
SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY	587	587
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY	616	616
WHITNEY POINT LAKE, NY	1,120	1,120
NORTH CAROLINA		
ATLANTIC INTRACOASTAL WATERWAY, NC	2,600	2,600
B EVERETT JORDAN DAM AND LAKE, NC	2,049	2,049
CAPE FEAR RIVER ABOVE WILMINGTON, NC	772	772
FALLS LAKE, NC	1,776	1,776
INSPECTION OF COMPLETED WORKS, NC	270	270
MANTEO (SHALLOWBAG) BAY, NC	2,000	2,000
MASONBORO INLET AND CONNECTING CHANNELS, NC	50	50
MOREHEAD CITY HARBOR, NC	8,796	8,796
PROJECT CONDITION SURVEYS, NC	700	700
ROLLINSON CHANNEL, NC	300	300
SILVER LAKE HARBOR, NC	300	300
W KERR SCOTT DAM AND RESERVOIR, NC	3,363	3,363
WILMINGTON HARBOR, NC	15,019	15,019
NORTH DAKOTA		
BOWMAN HALEY, ND	186	186
GARRISON DAM, LAKE SAKAKAWEA, ND	13,290	13,290
HOMME LAKE, ND	284	284
INSPECTION OF COMPLETED WORKS, ND	332	332
LAKE ASHTABULA AND BALDHILL DAM, ND	1,533	1,533
PIPESTEM LAKE, ND	518	518
SCHEDULING RESERVOIR OPERATIONS, ND	127	127
SOURIS RIVER, ND	382	382
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND	32	32
OHIO		
ALUM CREEK LAKE, OH	1,715	1,715
BERLIN LAKE, OH	2,360	2,360
CAESAR CREEK LAKE, OH	2,035	2,035
CLARENCE J BROWN DAM, OH	1,251	1,251
CLEVELAND HARBOR, OH	9,540	5,940
CONNEAUT HARBOR, OH	2,665	2,665
DEER CREEK LAKE, OH	1,398	1,398
DELAWARE LAKE, OH	1,773	1,773
DILLON LAKE, OH	1,333	1,333
FAIRPORT HARBOR, OH	190	190
HURON HARBOR, OH	3,200	3,200
INSPECTION OF COMPLETED WORKS, OH	697	697
MASSILLON LOCAL PROTECTION PROJECT, OH	66	66
MICHAEL J KIRWAN DAM AND RESERVOIR, OH	1,201	1,201

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
MOSQUITO CREEK LAKE, OH	1,429	1,429
MUSKINGUM RIVER LAKES, OH	10,584	10,584
NORTH BRANCH KOKOSING RIVER LAKE, OH	400	400
OHIO-MISSISSIPPI FLOOD CONTROL, OH	1,792	1,792
PAINT CREEK LAKE, OH	1,396	1,396
PROJECT CONDITION SURVEYS, OH	305	305
ROSEVILLE LOCAL PROTECTION PROJECT, OH	36	36
SANDUSKY HARBOR, OH	1,700	1,700
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH	258	258
TOLEDO HARBOR, OH	7,165	7,165
TOM JENKINS DAM, OH	780	780
WEST FORK OF MILL CREEK LAKE, OH	959	959
WILLIAM H HARSHA LAKE, OH	1,595	1,595

OKLAHOMA

ARCADIA LAKE, OK	472	472
BIRCH LAKE, OK	673	673
BROKEN BOW LAKE, OK	2,213	2,213
CANTON LAKE, OK	4,350	4,350
COPAN LAKE, OK	1,666	1,666
EUFAULA LAKE, OK	5,748	5,748
FORT GIBSON LAKE, OK	5,593	5,593
FORT SUPPLY LAKE, OK	1,173	1,173
GREAT SALT PLAINS LAKE, OK	432	432
HEYBURN LAKE, OK	820	820
HUGO LAKE, OK	1,996	1,996
HULAH LAKE, OK	3,792	3,792
INSPECTION OF COMPLETED WORKS, OK	141	141
KAW LAKE, OK	1,967	1,967
KEYSTONE LAKE, OK	3,891	3,891
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK	5,662	5,662
OOLOGAH LAKE, OK	2,573	2,573
OPTIMA LAKE, OK	36	36
PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK	148	148
PINE CREEK LAKE, OK	1,366	1,366
ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK	6,360	6,360
SARDIS LAKE, OK	991	991
SCHEDULING RESERVOIR OPERATIONS, OK	1,200	1,200
SKIATOOK LAKE, OK	1,676	1,676
TENKILLER FERRY LAKE, OK	4,697	4,697
WAURIKA LAKE, OK	1,622	1,622
WEBBERS FALLS LOCK AND DAM, OK	6,354	6,354
WISTER LAKE, OK	829	829

OREGON

APPLEGATE LAKE, OR	1,018	1,018
BLUE RIVER LAKE, OR	1,128	1,128

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
BONNEVILLE LOCK AND DAM, OR & WA	7,570	7,570
COLUMBIA RIVER AT THE MOUTH, OR & WA	19,825	19,825
COOS BAY, OR	6,239	6,239
COTTAGE GROVE LAKE, OR	1,349	1,349
COUGAR LAKE, OR	5,466	5,466
DETROIT LAKE, OR	1,131	1,131
DORENA LAKE, OR	1,168	1,168
ELK CREEK LAKE, OR	386	386
FALL CREEK LAKE, OR	5,224	5,224
FERN RIDGE LAKE, OR	1,727	1,727
GREEN PETER - FOSTER LAKES, OR	2,161	2,161
HILLS CREEK LAKE, OR	1,381	1,381
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, OR	20	20
INSPECTION OF COMPLETED WORKS, OR	1,040	1,040
JOHN DAY LOCK AND DAM, OR & WA	4,865	4,865
LOOKOUT POINT LAKE, OR	2,371	2,371
LOST CREEK LAKE, OR	4,004	4,004
MCNARY LOCK AND DAM, OR & WA	7,011	7,011
PROJECT CONDITION SURVEYS, OR	400	400
SCHEDULING RESERVOIR OPERATIONS, OR	86	86
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR	2,598	2,598
WILLAMETTE RIVER AT WILLAMETTE FALLS, OR	128	128
WILLAMETTE RIVER BANK PROTECTION, OR	200	200
WILLOW CREEK LAKE, OR	909	909
YAQUINA BAY AND HARBOR, OR	3,002	3,002

PENNSYLVANIA

ALLEGHENY RIVER, PA	5,317	5,317
ALVIN R BUSH DAM, PA	740	740
AYLESWORTH CREEK LAKE, PA	345	345
BELTZVILLE LAKE, PA	1,290	1,290
BLUE MARSH LAKE, PA	2,774	2,774
CONEMAUGH RIVER LAKE, PA	1,347	1,347
COWANESQUE LAKE, PA	1,896	1,896
CROOKED CREEK LAKE, PA	1,731	1,731
CURWENSVILLE LAKE, PA	851	851
DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ	5,460	5,460
EAST BRANCH CLARION RIVER LAKE, PA	1,205	1,205
ERIE HARBOR, PA	1,500	1,500
FOSTER JOSEPH SAYERS DAM, PA	1,178	1,178
FRANCIS E WALTER DAM, PA	905	905
GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA	385	385
INSPECTION OF COMPLETED WORKS, PA	1,179	1,179
JOHNSTOWN, PA	62	62
KINZUA DAM AND ALLEGHENY RESERVOIR, PA	1,191	1,191
LOYALHANNA LAKE, PA	1,682	1,682
MAHONING CREEK LAKE, PA	1,308	1,308
MONONGAHELA RIVER, PA	15,986	15,986

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OHIO RIVER LOCKS AND DAMS, PA, OH & WV	47,965	47,965
OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV	800	800
PROJECT CONDITION SURVEYS, PA	170	170
PROMPTON LAKE, PA	585	585
PUNXSUTAWNEY, PA	27	27
RAYSTOWN LAKE, PA	5,357	5,357
SCHEDULING RESERVOIR OPERATIONS, PA	45	45
SHENANGO RIVER LAKE, PA	2,031	2,031
STILLWATER LAKE, PA	570	570
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA	106	106
TIOGA - HAMMOND LAKES, PA	2,611	2,611
TIONESTA LAKE, PA	2,032	2,032
UNION CITY LAKE, PA	414	414
WOODCOCK CREEK LAKE, PA	944	944
YORK INDIAN ROCK DAM, PA	1,463	1,463
YOUGHIOGHENY RIVER LAKE, PA & MD	3,274	3,274
PUERTO RICO		
SAN JUAN HARBOR, PR	5,700	5,700
RHODE ISLAND		
BLOCK ISLAND HARBOR OF REFUGE, RI	350	350
FOX POINT BARRIER, NARRANGANSETT BAY, RI	2,636	2,636
GREAT SALT POND, BLOCK ISLAND, RI	350	350
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI	25	25
INSPECTION OF COMPLETED WORKS, RI	48	48
PROJECT CONDITION SURVEYS, RI	350	350
WOONSOCKET, RI	499	499
SOUTH CAROLINA		
ATLANTIC INTRACOASTAL WATERWAY, SC	100	100
CHARLESTON HARBOR, SC	17,059	17,059
COOPER RIVER, CHARLESTON HARBOR, SC	6,930	6,930
INSPECTION OF COMPLETED WORKS, SC	65	65
PROJECT CONDITION SURVEYS, SC	875	875
TOWN CREEK, SC	530	530
SOUTH DAKOTA		
BIG BEND DAM, LAKE SHARPE, SD	10,363	10,363
COLD BROOK LAKE, SD	355	355
COTTONWOOD SPRINGS LAKE, SD	313	313
FORT RANDALL DAM, LAKE FRANCIS CASE, SD	11,253	11,253
INSPECTION OF COMPLETED WORKS, SD	169	169
LAKE TRAVERSE, SD & MN	594	594

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
OAHE DAM, LAKE OAHE, SD & ND	12,222	12,222
SCHEDULING RESERVOIR OPERATIONS, SD	143	143
TENNESSEE		
CENTER HILL LAKE, TN	5,893	5,893
CHEATHAM LOCK AND DAM, TN	9,429	9,429
CHICKAMAUGA LOCK, TENNESSEE RIVER, TN	1,630	1,630
CORDELL HULL DAM AND RESERVOIR, TN	7,210	7,210
DALE HOLLOW LAKE, TN	6,824	6,824
INSPECTION OF COMPLETED WORKS, TN	182	182
J PERCY PRIEST DAM AND RESERVOIR, TN	5,060	5,060
NORTHWEST TENNESSEE REGIONAL HARBOR, LAKE COUNTY, TN	10	10
OLD HICKORY LOCK AND DAM, TN	10,416	10,416
PROJECT CONDITION SURVEYS, TN	2	2
TENNESSEE RIVER, TN	23,759	23,759
WOLF RIVER HARBOR, TN	250	250
TEXAS		
AQUILLA LAKE, TX	1,727	1,727
ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX	1,660	1,660
BARDWELL LAKE, TX	2,621	2,621
BELTON LAKE, TX	4,654	4,654
BENBROOK LAKE, TX	2,612	2,612
BRAZOS ISLAND HARBOR, TX	2,700	2,700
BUFFALO BAYOU AND TRIBUTARIES, TX	2,612	2,612
CANYON LAKE, TX	3,897	3,897
CHANNEL TO HARLINGEN, TX	1,478	1,478
CHANNEL TO PORT BOLIVAR, TX	168	168
CORPUS CHRISTI SHIP CHANNEL, TX	8,750	8,750
DENISON DAM, LAKE TEXOMA, TX	9,656	9,656
ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX	33	33
FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX	3,408	3,408
FREEPORT HARBOR, TX	5,800	5,800
GALVESTON HARBOR AND CHANNEL, TX	10,900	10,900
GIWW, CHANNEL TO VICTORIA, TX	2,700	2,700
GRANGER DAM AND LAKE, TX	2,624	2,624
GRAPEVINE LAKE, TX	3,191	3,191
GULF INTRACOASTAL WATERWAY, TX	23,785	23,785
HORDS CREEK LAKE, TX	1,555	1,555
HOUSTON SHIP CHANNEL, TX	32,633	32,633
INSPECTION OF COMPLETED WORKS, TX	1,937	1,937
JIM CHAPMAN LAKE, TX	1,466	1,466
JOE POOL LAKE, TX	1,130	1,130
LAKE KEMP, TX	302	302
LAVON LAKE, TX	4,267	4,267
LEWISVILLE DAM, TX	4,035	4,035
MATAGORDA SHIP CHANNEL, TX	6,100	6,100

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NAVARRO MILLS LAKE, TX	3,839	3,839
NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX	2,226	2,226
O C FISHER DAM AND LAKE, TX	860	860
PAT MAYSE LAKE, TX	1,065	1,065
PROCTOR LAKE, TX	2,644	2,644
PROJECT CONDITION SURVEYS, TX	300	300
RAY ROBERTS LAKE, TX	2,217	2,217
SABINE - NECHES WATERWAY, TX	14,100	14,100
SAM RAYBURN DAM AND RESERVOIR, TX	7,613	7,613
SCHEDULING RESERVOIR OPERATIONS, TX	271	271
SOMERVILLE LAKE, TX	3,075	3,075
STILLHOUSE HOLLOW DAM, TX	2,413	2,413
TEXAS CITY SHIP CHANNEL, TX	1,000	1,000
TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX	3,894	3,894
WACO LAKE, TX	6,614	6,614
WALLISVILLE LAKE, TX	1,999	1,999
WHITNEY LAKE, TX	7,007	7,007
WRIGHT PATMAN DAM AND LAKE, TX	4,270	4,270
UTAH		
INSPECTION OF COMPLETED WORKS, UT	40	40
SCHEDULING RESERVOIR OPERATIONS, UT	655	655
VERMONT		
BALL MOUNTAIN, VT	930	930
INSPECTION OF COMPLETED WORKS, VT	46	46
NARROWS OF LAKE CHAMPLAIN, VT & NY	40	40
NORTH HARTLAND LAKE, VT	1,067	1,067
NORTH SPRINGFIELD LAKE, VT	1,038	1,038
TOWNSHEND LAKE, VT	1,026	1,026
UNION VILLAGE DAM, VT	811	811
VIRGINIA		
ATLANTIC INTRACOASTAL WATERWAY - ACC, VA	2,525	2,525
ATLANTIC INTRACOASTAL WATERWAY - DSC, VA	1,130	1,130
CHINCOTEAGUE INLET, VA	600	600
GATHRIGHT DAM AND LAKE MOOMAW, VA	2,070	2,070
HAMPTON ROADS, NORFOLK & NEWPORT NEWS HARBOR, VA (DRIFT REMOVAL)	1,500	1,500
HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS)	114	114
INSPECTION OF COMPLETED WORKS, VA	297	297
JAMES RIVER CHANNEL, VA	4,006	4,006
JOHN H KERR LAKE, VA & NC	10,976	10,976
JOHN W FLANNAGAN DAM AND RESERVOIR, VA	2,347	2,347
LYNNHAVEN INLET, VA	500	500
NORFOLK HARBOR, VA	12,543	12,543

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CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
NORTH FORK OF POUND RIVER LAKE, VA	685	685
PHILPOTT LAKE, VA	5,023	5,023
PROJECT CONDITION SURVEYS, VA	1,298	1,298
RUDEE INLET, VA	400	400
WATER/ENVIRONMENTAL CERTIFICATION, VA	135	135
WATERWAY ON THE COAST OF VIRGINIA, VA	50	50
WASHINGTON		
CHIEF JOSEPH DAM, WA	672	672
COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR	38,132	38,132
COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR	1,001	1,001
COLUMBIA RIVER FISH MITIGATION, WA, OR & ID (CRFM)	3,498	3,498
EVERETT HARBOR AND SNOHOMISH RIVER, WA	1,358	1,358
GRAYS HARBOR (38-FOOT DEEPENING), WA	12,018	12,018
HOWARD HANSON DAM, WA	3,347	3,347
ICE HARBOR LOCK AND DAM, WA	9,172	9,172
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA	70	70
INSPECTION OF COMPLETED WORKS, WA	1,087	1,087
LAKE WASHINGTON SHIP CANAL, WA	8,872	8,872
LITTLE GOOSE LOCK AND DAM, WA	7,267	7,267
LOWER GRANITE LOCK AND DAM, WA	3,222	3,222
LOWER MONUMENTAL LOCK AND DAM, WA	6,695	6,695
MILL CREEK LAKE, WA	2,255	2,255
MOUNT SAINT HELENS SEDIMENT CONTROL, WA	268	268
MUD MOUNTAIN DAM, WA	9,548	9,548
NEAH BAY, WA	275	275
PROJECT CONDITION SURVEYS, WA	580	580
PUGET SOUND AND TRIBUTARY WATERS, WA	1,200	1,200
QUILLAYUTE RIVER, WA	100	100
SCHEDULING RESERVOIR OPERATIONS, WA	423	423
SEATTLE HARBOR, WA	565	565
STILLAGUAMISH RIVER, WA	290	290
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA	64	64
TACOMA, PUYALLUP RIVER, WA	155	155
THE DALLES LOCK AND DAM, WA & OR	10,931	10,931
WEST VIRGINIA		
BEECH FORK LAKE, WV	1,330	1,330
BLUESTONE LAKE, WV	2,043	2,043
BURNSVILLE LAKE, WV	2,458	2,458
EAST LYNN LAKE, WV	2,497	2,497
ELKINS, WV	55	55
INSPECTION OF COMPLETED WORKS, WV	424	424
KANAWHA RIVER LOCKS AND DAMS, WV	8,258	8,258
OHIO RIVER LOCKS AND DAMS, WV, KY & OH	38,310	38,310
OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH	2,977	2,977

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
R D BAILEY LAKE, WV	2,266	2,266
STONEWALL JACKSON LAKE, WV	1,160	1,160
SUMMERSVILLE LAKE, WV	2,432	2,432
SUTTON LAKE, WV	2,412	2,412
TYGART LAKE, WV	2,397	2,397
WISCONSIN		
EAU GALLE RIVER LAKE, WI	808	808
FOX RIVER, WI	2,489	2,489
GREEN BAY HARBOR, WI	2,885	2,885
INSPECTION OF COMPLETED WORKS, WI	52	52
KEWAUNEE HARBOR, WI	15	15
MANITOWOC HARBOR, WI	845	845
MILWAUKEE HARBOR, WI	1,600	1,600
PROJECT CONDITION SURVEYS, WI	304	304
STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI	19	19
SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI	567	567
WYOMING		
INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY	12	12
INSPECTION OF COMPLETED WORKS, WY	74	74
JACKSON HOLE LEVEES, WY	2,104	2,104
SCHEDULING RESERVOIR OPERATIONS, WY	234	234
SUBTOTAL, PROJECTS LISTED UNDER STATES	2,523,734	2,513,305
REMAINING ITEMS		
ADDITIONAL FUNDING FOR ONGOING WORK		
NAVIGATION MAINTENANCE	---	23,529
DEEP-DRAFT HARBOR AND CHANNEL	---	250,000
DONOR AND ENERGY TRANSFER PORTS	---	25,000
INLAND WATERWAYS	---	45,000
SMALL, REMOTE, OR SUBSISTENCE NAVIGATION	---	48,000
OTHER AUTHORIZED PROJECT PURPOSES	---	35,100
AQUATIC NUISANCE CONTROL RESEARCH	675	675
ASSET MANAGEMENT/FACILITIES AND EQUIP MAINT (FEM)	3,250	3,250
BUDGET MANAGEMENT SUPPORT FOR O&M BUSINESS PROGRAMS		
STEWARDSHIP SUPPORT PROGRAM	1,000	1,000
PERFORMANCE-BASED BUDGETING SUPPORT PROGRAM	3,939	3,939
RECREATION MANAGEMENT SUPPORT PROGRAM	1,650	1,650
OPTIMIZATION TOOLS FOR NAVIGATION	322	322
CIVIL WORKS WATER MANAGEMENT SYSTEM (CWWMS)	15,000	15,000
COASTAL INLET RESEARCH PROGRAM	2,700	2,700
COASTAL OCEAN DATA SYSTEM (CODS)	3,000	5,400
CULTURAL RESOURCES (NAGPRA/CURATION)	6,000	6,000

CORPS OF ENGINEERS - OPERATION AND MAINTENANCE
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST	FINAL BILL
DREDGE MCFARLAND READY RESERVE	11,690	11,690
DREDGE WHEELER READY RESERVE	15,000	15,000
DREDGING DATA AND LOCK PERFORMANCE MONITORING SYSTEM	1,119	1,119
DREDGING OPERATIONS AND ENVIRONMENTAL RESEARCH (DOER)	6,450	6,450
DREDGING OPERATIONS TECHNICAL SUPPORT PROGRAM (DOTS)	2,820	2,820
EARTHQUAKE HAZARDS REDUCTION PROGRAM	270	270
FACILITY PROTECTION	4,000	4,000
FISH & WILDLIFE OPERATING FISH HATCHERY REIMBURSEMENT	4,700	5,400
GREAT LAKES TRIBUTARY MODEL	600	600
HARBOR MAINTENANCE FEE DATA COLLECTION	795	795
INLAND WATERWAY NAVIGATION CHARTS	4,500	4,500
INSPECTION OF COMPLETED FEDERAL FLOOD CONTROL PROJECTS	28,000	28,000
INTERAGENCY PERFORMANCE EVALUATION TASK FORCE/HURRICANE PROTECTION DECISION-CHRONOLOGY (IPET/HPDC) LESSONS LEARNED	2,800	2,800
MONITORING OF COMPLETED NAVIGATION PROJECTS	3,300	6,000
NATIONAL COASTAL MAPPING PROGRAM	6,300	6,300
NATIONAL DAM SAFETY PROGRAM (PORTFOLIO RISK ASSESSMENT)	10,000	10,000
NATIONAL EMERGENCY PREPAREDNESS PROGRAM (NEPP)	4,500	4,500
NATIONAL (LEVEE) FLOOD INVENTORY	16,000	16,000
NATIONAL (MULTIPLE PROJECT) NATURAL RESOURCES MANAGEMENT ACTIVITIES	6,000	6,000
NATIONAL PORTFOLIO ASSESSMENT FOR REALLOCATIONS	1,071	1,071
PROGRAM DEVELOPMENT TECHNICAL SUPPORT	1,481	1,481
RECREATIONONESTOP (R1S) NATIONAL RECREATION RESERVATION SERVICE	65	65
REGIONAL SEDIMENT MANAGEMENT PROGRAM	1,800	1,800
RELIABILITY MODELS PROGRAM FOR MAJOR REHAB.	300	300
RESPONSE TO CLIMATE CHANGE AT CORPS PROJECTS	6,000	6,000
REVIEW OF NON-FEDERAL ALTERATIONS OF CIVIL WORKS PROJECTS (SECTION 408)	4,000	4,000
WATERBORNE COMMERCE STATISTICS	4,669	4,669
WATER OPERATIONS TECHNICAL SUPPORT (WOTS)	500	5,500
SUBTOTAL, REMAINING ITEMS	186,266	623,695
TOTAL, OPERATION AND MAINTENANCE	2,710,000	3,137,000

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Updated Capability.—The agreement adjusts some project-specific allocations downward from the budget request based on updated information regarding the amount of work that could be accomplished in fiscal year 2016.

Lowell Creek Tunnel, Alaska.—Currently, there are problems with the existing Lowell Creek Tunnel. The Corps is encouraged to include in future budget requests a study for an alternative method of flood diversion for Lowell Canyon. The Water Resources Development Act of 2007 transferred responsibility for long-term maintenance and repair to the Corps until a new alternative was built, or for 15 years, whichever was earlier. The Corps has not progressed towards developing an alternative, and the City of Seward cannot afford the estimated \$1,500,000 per year in operation and maintenance costs of the tunnel.

Additional Funding for Ongoing Work.—When allocating the additional funding provided in this account, the Corps shall consider giving priority to the following:

1. ability to complete ongoing work maintaining authorized depths and widths of harbors and shipping channels, including where contaminated sediments are present;
2. ability to address critical maintenance backlog;
3. presence of the U.S. Coast Guard or other water safety or police force presence;
4. extent to which the work will enhance national, regional, or local economic development, including domestic manufacturing capacity;
5. extent to which the work will promote job growth or international competitiveness;
6. number of jobs created directly by the funded activity;
7. ability to obligate the funds allocated within the fiscal year;
8. ability to complete the project, separable element, project phase, or useful increment of work within the funds allocated;
9. the risk of imminent failure or closure of the facility; and
10. for harbor maintenance activities,
 - a. total tonnage handled;
 - b. total exports;
 - c. total imports;
 - d. dollar value of cargo handled;
 - e. energy infrastructure and national security needs served;
 - f. designation as strategic seaports;
 - g. lack of alternative means of freight movement; and
 - h. savings over alternative means of freight movement.

Additional funding provided for donor ports and energy transfer ports shall be allocated in accordance with section 2106 of the WRRDA. Of the funds made available for donor ports, 50 percent of such funds shall be allocated equally among eligible donor ports and 50 percent shall be allocated based on

each eligible donor port's percentage of the total Harbor Maintenance Tax revenues generated at such ports.

Monitoring of Completed Navigation Projects.—Of the funding provided, \$2,000,000 shall be for research described in the Senate report under the heading “Operations and Maintenance—Fisheries.”

Water Operations Technical Support.—Funding in addition to the budget request is included for research into atmospheric rivers first funded in fiscal year 2015.

Emerging Harbor Projects.—The agreement includes funding for individual projects defined as emerging harbor projects in section 210(f)(2) of the Water Resources Development Act (WRDA) of 1986 that exceeds the funding levels envisioned in section 210(c)(3) and 210(d)(1)(B)(ii) of WRDA 1986.

Great Lakes Navigation System.—The agreement includes funding for individual projects within this System that exceeds the funding level envisioned in section 210(d)(1)(B)(ii) of WRDA 1986.

WRRDA Section 1039.—In lieu of Senate report direction, the agreement includes funding in the Construction account.

WRRDA Section 4001.—The Congress has made clear its intent that the Susquehanna, Delaware, and Potomac River Basin Commissions be supported, and the Corps is encouraged to budget accordingly.

Western Drought Contingency Plans.—The Corps of Engineers carries out water control management activities for Corps of Engineers and non-Corps of Engineers projects as required by federal laws and directives. These activities are governed by the establishment of water control plans. Many of these plans and manuals were developed decades ago and are required to be revised as necessary to conform to changing requirements. Continuous examination of regulation schedules and possible need for storage reallocation within existing authority and constraints would be beneficial, with emphasis placed on evaluating current or anticipated conditions that could require deviation from normal release schedules as part of drought contingency plans.

Not later than 90 days after the enactment of this Act, the Secretary shall provide to the Committees on Appropriations of both Houses of Congress a report including the following information for any western State under a gubernatorial drought declaration during water year 2015: (1) a list of Corps of Engineers and non-Corps of Engineers (section 7 of the 1944 Flood Control Act) projects that have a Corps of Engineers developed water control plan; (2) the year the original water control manual was approved; (3) the year for any subsequent revisions to the project's water control plan and manual; (4) a list of projects where operational deviations for drought contingency have been requested and the status of the request; (5) how water conservation and water quality improvements were addressed; (6) a list of projects where permanent changes to storage allocations have been requested and the status of the request.

Dredged Material Disposal.—In lieu of direction included in the House report, the agreement includes direction on dredged material disposal policy in the Expenses account.

Disposal of Dredged Material.—In lieu of direction included in the Senate report, the agreement includes legislative language regarding certain dredged material activities.

Monitoring Requirement.—The agreement does not include Senate report direction regarding a monitoring requirement.

REGULATORY PROGRAM

The agreement includes \$200,000,000 for the Regulatory Program.

FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

The agreement includes \$112,000,000 for the Formerly Utilized Sites Remedial Action Program.

FLOOD CONTROL AND COASTAL EMERGENCIES

The agreement includes \$28,000,000 for Flood Control and Coastal Emergencies.

EXPENSES

The agreement includes \$179,000,000 for Expenses.

Dredged Material Disposal.—The Corps of Engineers Headquarters, in conjunction with the Office of the Assistant Secretary of the Army for Civil Works, are responsible for promulgating national policy. As directed in the House report under Operation and Maintenance, the Corps and the Secretary shall undertake a review of existing policies related to dredged material disposal given changing circumstances. This review is not intended to be a study, rather a review of existing policy to determine if it continues to serve the national interest.

Public-Private Partnership Program.—There is strong support in Congress for the public-private partnership (P3) program authorized in section 5014 of WRRDA 2014. As part of its Civil Works Transformation initiative, the Corps has been discussing for several years the idea of public-private partnerships as a project delivery tool to help sustain the performance of existing infrastructure and construct new infrastructure more quickly. Water resource projects are different from more traditional P3 projects in key ways, however, and these issues need to be addressed before a P3 program could be viable. The Corps is directed to submit to the Committees on Appropriations of both Houses of Congress not later than 45 days after the enactment of this Act a report detailing any work to date on developing public-private partnerships generally (including public-public-private partnerships or P4s) and on implementing section 5014 specifically (including a schedule for issuing implementation guidance). The report also shall include a list of any P3 or P4 demonstration projects being evaluated and a detailed description of the goals, advances, and remaining challenges for each such demonstration project. The Corps of Engineers should demonstrate the value of projects that use a Partnership model and should select at least one project identified in the report required above as a new construction start.

In addition to the report required above, the Secretary is directed to develop a policy on how proposals for public-private partnerships will be considered by the Corps and how these partnerships will be incorporated into the budget policy.

OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY FOR CIVIL WORKS

The agreement includes \$4,750,000 for the Office of the Assistant Secretary of the Army for Civil Works. The agreement includes legislative language that restricts the availability of funding until the Secretary submits a work plan that allocates at least 95 percent of the additional funding provided in each account (i.e., 95 percent of additional funding provided in Investigations, 95 percent of additional funding provided in Construction, etc.). This restriction shall not affect the roles and responsibilities established in previous fiscal years of the Office of the Assistant Secretary of the Army for Civil Works, the Corps headquarters, the Corps field operating agencies, or any other executive branch agency.

Water Supply Storage.—The Water Resources Development Act (WRDA) of 1986 changed the method of pricing water supply storage at Corps of Engineers projects for only those contracts signed after enactment. Pre-existing contracts remained under the terms of the Water Supply Act of 1958, as amended in 1961. The Secretary is directed to provide to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act a recommendation on whether the terms of the WRDA 1986 should be extended to all water supply storage contracts. The recommendation shall be accompanied by an assessment of a representative sample of pre-WRDA 1986 water supply storage contracts, including impacts to water users and to the federal treasury.

GENERAL PROVISIONS—CORPS OF ENGINEERS—CIVIL
(INCLUDING TRANSFER OF FUNDS)

The agreement includes a provision relating to reprogramming.

The agreement includes a provision regarding the allocation of funds.

The agreement includes a provision prohibiting the use of funds to carry out any contract that commits funds beyond the amounts appropriated for that program, project, or activity.

The agreement includes a provision concerning funding transfers related to fish hatcheries.

The agreement includes a provision prohibiting funds from being used to develop or implement changes to certain definitions for the purposes of the Clean Water Act during fiscal year 2016.

The agreement includes a provision regarding certain dredged material disposal activities.

The agreement includes a provision deauthorizing a project.

The agreement includes a provision regarding acquisitions.

The agreement includes a provision relating to section 5018(a)(1) of the Water Resources Development Act of 2007 regarding Missouri River Recovery.

In lieu of the House report, the agreement includes a provision regarding section 404 of the Federal Water Pollution Control Act.

TITLE II—DEPARTMENT OF THE INTERIOR
CENTRAL UTAH PROJECT
CENTRAL UTAH PROJECT COMPLETION ACCOUNT

The agreement includes a total of \$10,000,000 for the Central Utah Project Completion Account, which includes \$7,650,000 for Central Utah Project construction, \$1,000,000 for transfer to the Utah Reclamation Mitigation and Conservation Account for use by the Utah Reclamation Mitigation and Conservation Commission, and \$1,350,000 for necessary expenses of the Secretary of the Interior.

BUREAU OF RECLAMATION

Reclamation is expected to execute its program in accordance with congressional direction provided in this agreement.

WATER AND RELATED RESOURCES
(INCLUDING TRANSFERS OF FUNDS)

The agreement includes \$1,118,972,000 for Water and Related Resources.

The agreement for Water and Related Resources is shown in the following table:

~~INSERT TABLE~~

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WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
ARIZONA						
AK CHIN INDIAN WATER RIGHTS SETTLEMENT ACT PROJECT	---	15,341	15,341	---	15,341	15,341
COLORADO RIVER BASIN - CENTRAL ARIZONA PROJECT	6,620	458	7,078	6,620	458	7,078
COLORADO RIVER FRONT WORK AND LEVEE SYSTEM	2,303	---	2,303	2,303	---	2,303
SALT RIVER PROJECT	649	250	899	649	250	899
SAN CARLOS APACHE TRIBE WATER SETTLEMENT ACT PROJECT	150	---	150	150	---	150
SIERRA VISTA SUBWATERSHED FEASIBILITY STUDY	2	---	2	2	---	2
YUMA AREA PROJECTS	1,324	24,640	25,964	1,324	24,640	25,964
CALIFORNIA						
CACHUMA PROJECT	647	674	1,321	647	674	1,321
CENTRAL VALLEY PROJECTS:						
AMERICAN RIVER DIVISION, FOLSOM DAM UNIT/MORMON ISLAND	1,577	9,138	10,715	1,577	9,138	10,715
AUBURN-FOLSOM SOUTH UNIT	35	2,184	2,219	35	2,184	2,219
DELTA DIVISION	5,718	5,511	11,229	5,718	5,511	11,229
EAST SIDE DIVISION	1,290	2,772	4,062	1,290	2,772	4,062
FRIANT DIVISION	2,192	3,401	5,593	2,192	3,401	5,593
SAN JOAQUIN RIVER RESTORATION SETTLEMENT	---	---	---	35,000	---	35,000
MISCELLANEOUS PROJECT PROGRAMS	7,596	454	8,050	7,596	454	8,050
REPLACEMENTS, ADDITIONS, AND EXTRAORDINARY MAINT. PROGRAM	---	20,262	20,262	---	20,262	20,262
SACRAMENTO RIVER DIVISION	1,307	944	2,251	1,307	944	2,251
SAN FELIPE DIVISION	372	75	447	372	75	447
SAN JOAQUIN DIVISION	52	---	52	52	---	52
SHASTA DIVISION	720	8,658	9,378	720	8,658	9,378
TRINITY RIVER DIVISION	12,309	5,177	17,486	12,309	5,177	17,486
WATER AND POWER OPERATIONS	4,389	10,393	14,782	4,389	10,393	14,782
WEST SAN JOAQUIN DIVISION, SAN LUIS UNIT	10,457	6,043	16,500	10,457	6,043	16,500
ORLAND PROJECT	---	930	930	---	930	930
SALTON SEA RESEARCH PROJECT	300	---	300	300	---	300
SOLANO PROJECT	1,329	2,367	3,696	1,329	2,367	3,696
VENTURA RIVER PROJECT	313	33	346	313	33	346

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
COLORADO						
ANIMAS-LA PLATA PROJECT	949	1,943	2,892	949	1,943	2,892
ARMEL UNIT, P-SMBP	5	377	382	5	377	382
COLLBRAN PROJECT	237	1,684	1,921	237	1,684	1,921
COLORADO-BIG THOMPSON PROJECT	707	13,230	13,937	707	13,230	13,937
FRUITGROWERS DAM PROJECT	103	136	239	103	136	239
FRYINGPAN-ARKANSAS PROJECT	295	11,729	12,024	295	11,729	12,024
FRYINGPAN-ARKANSAS PROJECT - ARKANSAS VALLEY CONDUIT	500	---	500	500	---	500
GRAND VALLEY UNIT, CRBSCP, TITLE II	603	2,606	3,209	603	2,606	3,209
LEADVILLE/ARKANSAS RIVER RECOVERY PROJECT	---	1,958	1,958	---	1,958	1,958
MANCOS PROJECT	95	188	283	95	188	283
NARRROWS UNIT, P-SMBP	---	36	36	---	36	36
PARADOX VALLEY UNIT, CRBSCP, TITLE II	1,293	2,679	3,972	1,293	2,679	3,972
PINE RIVER PROJECT	194	299	493	194	299	493
SAN LUIS VALLEY PROJECT, CLOSED BASIN	307	3,637	3,944	307	3,637	3,944
SAN LUIS VALLEY PROJECT, CONEJOS DIVISION	16	40	56	16	40	56
UNCOMPAHGRE PROJECT	849	193	1,042	849	193	1,042
UPPER COLORADO RIVER OPERATIONS PROGRAM	270	---	270	270	---	270
IDAHO						
BOISE AREA PROJECTS	2,880	2,029	4,909	2,880	2,029	4,909
COLUMBIA AND SNAKE RIVER SALMON RECOVERY PROJECT	18,000	---	18,000	18,000	---	18,000
LEWISTON ORCHARDS PROJECTS	617	25	642	617	25	642
MINIDOKA AREA PROJECTS	2,435	2,183	4,618	2,435	2,183	4,618
PRESTON BENCH PROJECT	4	8	12	4	8	12
KANSAS						
ALMENA UNIT, P-SMBP	40	496	536	40	496	536
BOSTWICK UNIT, P-SMBP	372	882	1,254	372	882	1,254
CEDAR BLUFF UNIT, P-SMBP	35	547	582	35	547	582
GLEN ELDER UNIT, P-SMBP	66	1,158	1,224	66	1,158	1,224
KANSAS RIVER UNIT, P-SMBP	---	100	100	---	100	100
KIRWIN UNIT, P-SMBP	36	408	444	36	408	444
WEBSTER UNIT, P-SMBP	12	1,629	1,641	12	1,629	1,641
WICHITA PROJECT - CHENEY DIVISION	88	426	514	88	426	514

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
MONTANA						
CANYON FERRY UNIT, P-SMBP	246	6,268	6,514	246	6,268	6,514
EAST BENCH UNIT, P-SMBP	202	661	863	202	661	863
FORT PECK RESERVATION / DRY PRAIRIE RURAL WATER SYSTEM	3,700	---	3,700	3,700	---	3,700
HELENA VALLEY UNIT, P-SMBP	19	164	183	19	164	183
HUNGRY HORSE PROJECT	---	422	422	---	422	422
HUNTLEY PROJECT	12	45	57	12	45	57
LOWER MARIAS UNIT, P-SMBP	102	1,613	1,715	102	1,613	1,715
LOWER YELLOWSTONE PROJECT	364	16	380	364	16	380
MILK RIVER PROJECT	548	1,487	2,035	548	1,487	2,035
MISSOURI BASIN O&M, P-SMBP	1,028	269	1,297	1,028	269	1,297
ROCKY BOYS/NORTH CENTRAL MT RURAL WATER SYSTEM	4,625	---	4,625	4,625	---	4,625
SUN RIVER PROJECT	153	253	406	153	253	406
YELLOWTAIL UNIT, P-SMBP	22	7,067	7,089	22	7,067	7,089
NEBRASKA						
AINSWORTH UNIT, P-SMBP	64	115	179	64	115	179
FRENCHMAN-CAMBRIDGE UNIT, P-SMBP	335	2,065	2,400	335	2,065	2,400
MIRAGE FLATS PROJECT	13	110	123	13	110	123
NORTH LOUP UNIT, P-SMBP	89	142	231	89	142	231
NEVADA						
HALFWAY WASH PROJECT STUDY						
LAHONTAN BASIN PROJECT	6,325	3,476	9,801	6,325	3,476	9,801
LAKE TAHOE REGIONAL DEVELOPMENT PROGRAM	115	---	115	115	---	115
LAKE MEAD /LAS VEGAS WASH PROGRAM	700	---	700	700	---	700
NEW MEXICO						
CARLSBAD PROJECT	2,812	1,327	4,139	2,812	1,327	4,139
EASTERN NEW MEXICO RURAL WATER SUPPLY	47	---	47	47	---	47
MIDDLE RIO GRANDE PROJECT	12,878	11,113	23,991	12,878	11,113	23,991
RIO GRANDE PROJECT	1,374	6,032	7,406	1,374	6,032	7,406

WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
RIO GRANDE PUEBLOS PROJECT	300	---	300	300	---	300
TUCUMCARI PROJECT	17	9	26	17	9	26
NORTH DAKOTA						
DICKINSON UNIT, P-SMBP	212	393	605	212	393	605
GARRISON DIVERSION UNIT, P-SMBP	16,406	6,743	23,149	16,406	6,743	23,149
HEART BUTTE UNIT, P-SMBP	82	1,196	1,278	82	1,196	1,278
OKLAHOMA						
ARBUCKLE PROJECT	67	207	274	67	207	274
MCGEE CREEK PROJECT	91	851	942	91	851	942
MOUNTAIN PARK PROJECT	25	587	612	25	587	612
NORMAN PROJECT	48	303	351	48	303	351
WASHITA BASIN PROJECT	160	1,083	1,243	160	1,083	1,243
W.C. AUSTIN PROJECT	59	629	688	59	629	688
OREGON						
CROOKED RIVER PROJECT	286	506	792	286	506	792
DESCHUTES PROJECT	372	211	583	372	211	583
EASTERN OREGON PROJECTS	511	220	731	511	220	731
KLAMATH PROJECT	13,379	4,621	18,000	13,379	4,621	18,000
ROGUE RIVER BASIN PROJECT, TALENT DIVISION	2,645	426	3,071	2,645	426	3,071
TUALATIN PROJECT	172	252	424	172	252	424
UMATILLA PROJECT	528	2,462	2,990	528	2,462	2,990
SOUTH DAKOTA						
ANGOSTURA UNIT, P-SMBP	249	750	999	249	750	999
BELLE FOURCHE UNIT, P-SMBP	270	1,006	1,276	270	1,006	1,276
KEYHOLE UNIT, P-SMBP	198	569	767	198	569	767
LEWIS AND CLARK RURAL WATER SYSTEM	2,774	---	2,774	2,774	---	2,774
MID-DAKOTA RURAL WATER PROJECT	---	15	15	---	15	15
MNI WICONI PROJECT	---	12,000	12,000	---	12,000	12,000
OAHE UNIT, P-SMBP	36	58	94	36	58	94
RAPID VALLEY PROJECT	---	69	69	---	69	69

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WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
RAPID VALLEY UNIT, P-SMBP	---	195	195	---	195	195
SHADEHILL UNIT, P-SMBP	75	469	544	75	469	544
TEXAS						
BALMORHEA PROJECT	26	14	40	26	14	40
CANADIAN RIVER PROJECT	84	87	171	84	87	171
LOWER RIO GRANDE WATER CONSERVATION PROGRAM	50	---	50	50	---	50
NUECES RIVER PROJECT	88	824	912	88	824	912
SAN ANGELO PROJECT	38	552	590	38	552	590
UTAH						
HYRUM PROJECT	178	177	355	178	177	355
MOON LAKE PROJECT	9	86	95	9	86	95
NEWTON PROJECT	50	75	125	50	75	125
OGDEN RIVER PROJECT	218	266	484	218	266	484
PROVO RIVER PROJECT	1,285	453	1,738	1,285	453	1,738
SANPETE PROJECT	60	10	70	60	10	70
SCOFIELD PROJECT	609	84	693	609	84	693
STRAWBERRY VALLEY PROJECT	830	100	930	830	100	930
WEBER BASIN PROJECT	972	1,150	2,122	972	1,150	2,122
WEBER RIVER PROJECT	60	88	148	60	88	148
WASHINGTON						
COLUMBIA BASIN PROJECT	4,200	10,610	14,810	4,200	10,610	14,810
WASHINGTON AREA PROJECTS	415	60	475	415	60	475
YAKIMA PROJECT	787	6,784	7,571	787	6,784	7,571
YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT	12,811	---	12,811	12,811	---	12,811
WYOMING						
BOYSEN UNIT, P-SMBP	231	1,828	2,059	231	1,828	2,059
BUFFALO BILL DAM DAM MODIFICATION, P-SMBP	32	2,669	2,701	32	2,669	2,701
KENDRICK PROJECT	107	4,547	4,654	107	4,547	4,654
NORTH PLATTE PROJECT	205	1,190	1,395	205	1,190	1,395
NORTH PLATTE AREA, P-SMBP	111	5,012	5,123	111	5,012	5,123

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WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL	RESOURCES MANAGEMENT	FACILITIES OM&R	TOTAL
OWL CREEK UNIT, P-SMBP	6	96	102	6	96	102
RIVERTON UNIT, P-SMBP	12	651	663	12	651	663
SHOSHONE PROJECT	72	729	801	72	729	801
SUBTOTAL, PROJECTS	190,940	286,948	477,888	225,940	286,948	512,888
REGIONAL PROGRAMS						
ADDITIONAL FUNDING FOR ONGOING WORK:						
RURAL WATER	---	---	---	47,000	---	47,000
FISH PASSAGE AND FISH SCREENS	---	---	---	5,000	---	5,000
WATER CONSERVATION AND DELIVERY	---	---	---	10,000	---	10,000
ENVIRONMENTAL RESTORATION OR COMPLIANCE	---	---	---	2,000	---	2,000
WESTERN DROUGHT RESPONSE	---	---	---	100,000	---	100,000
FACILITIES OPERATION, MAINTENANCE, AND REHABILITATION	---	---	---	---	2,332	2,332
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE I	---	14,170	14,170	---	14,170	14,170
COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE II	8,423	---	8,423	8,423	---	8,423
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 5	3,936	5,735	9,671	3,936	5,735	9,671
COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 8	2,250	---	2,250	2,250	---	2,250
COLORADO RIVER WATER QUALITY IMPROVEMENT PROJECT	620	---	620	620	---	620
DAM SAFETY PROGRAM:						
DEPARTMENT OF THE INTERIOR DAM SAFETY PROGRAM	---	1,300	1,300	---	1,300	1,300
INITIATE SAFETY OF DAMS CORRECTIVE ACTION	---	66,500	66,500	---	66,500	66,500
SAFETY EVALUATION OF EXISTING DAMS	---	20,284	20,284	---	20,284	20,284
EMERGENCY PLANNING & DISASTER RESPONSE PROGRAM	---	1,250	1,250	---	1,250	1,250
ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM	24,351	---	24,351	24,351	---	24,351
ENVIRONMENTAL PROGRAM ADMINISTRATION	1,720	---	1,720	1,720	---	1,720
EXAMINATION OF EXISTING STRUCTURES	---	8,809	8,809	---	8,809	8,809
GENERAL PLANNING ACTIVITIES	2,000	---	2,000	2,000	---	2,000
INDIAN WATER RIGHTS SETTLEMENTS:						
AAMODT LITIGATION SETTLEMENT	---	---	---	6,000	---	6,000
CROW TRIBE RIGHTS	---	---	---	12,772	---	12,772
NAVAJO-GALLUP	---	---	---	89,663	---	89,663
TAOS PUEBLO	---	---	---	4,048	---	4,048
LAND RESOURCES MANAGEMENT PROGRAM	9,188	---	9,188	9,188	---	9,188
LOWER COLORADO RIVER OPERATIONS PROGRAM	28,345	---	28,345	28,345	---	28,345
MISCELLANEOUS FLOOD CONTROL OPERATIONS	---	817	817	---	817	817
NATIVE AMERICAN AFFAIRS PROGRAM	10,925	---	10,925	10,925	---	10,925

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WATER AND RELATED RESOURCES
(AMOUNTS IN THOUSANDS)

	BUDGET REQUEST			FINAL BILL		
	RESOURCES	FACILITIES	TOTAL	RESOURCES	FACILITIES	TOTAL
	MANAGEMENT	OM&R		MANAGEMENT	OM&R	
NEGOTIATION & ADMINISTRATION OF WATER MARKETING	1,728	---	1,728	1,728	---	1,728
OPERATION & PROGRAM MANAGEMENT	962	1,547	2,509	962	1,547	2,509
POWER PROGRAM SERVICES	2,391	307	2,698	2,391	307	2,698
PUBLIC ACCESS AND SAFETY PROGRAM	596	206	802	596	206	802
RECLAMATION LAW ADMINISTRATION	2,323	---	2,323	2,323	---	2,323
RECREATION & FISH & WILDLIFE PROGRAM ADMINISTRATION	2,202	---	2,202	2,202	---	2,202
RESEARCH AND DEVELOPMENT:						
DESALINATION AND WATER PURIFICATION PROGRAM	2,305	1,150	3,455	2,305	1,150	3,455
SCIENCE AND TECHNOLOGY PROGRAM	16,565	---	16,565	16,565	---	16,565
SITE SECURITY ACTIVITIES	---	26,220	26,220	---	26,220	26,220
UNITED STATES/MEXICO BORDER ISSUES - TECHNICAL SUPPORT	90	---	90	90	---	90
WATERSMART PROGRAM:						
WATERSMART GRANTS	23,365	---	23,365	20,000	---	20,000
WATER CONSERVATION FIELD SERVICES PROGRAM	4,239	---	4,239	4,239	---	4,239
COOPERATIVE WATERSHED MANAGEMENT	250	---	250	250	---	250
BASIN STUDIES	5,200	---	5,200	5,200	---	5,200
DROUGHT RESPONSE & COMPREHENSIVE DROUGHT PLANS	2,500	---	2,500	2,500	---	2,500
RESILIENT INFRASTRUCTURE INVESTMENTS		2,500	2,500	---	2,500	2,500
TITLE XVI WATER RECLAMATION & REUSE PROGRAM	20,000	---	20,000	23,365	---	23,365
SUBTOTAL, REGIONAL PROGRAMS	176,474	150,795	327,269	452,957	153,127	606,084
TOTAL, WATER AND RELATED RESOURCES	367,414	437,743	805,157	678,897	440,075	1,118,972

Central Valley Project, Friant Division, San Joaquin River Restoration.—The agreement does not include a separate account for this item. Funding is included in the Water and Related Resources account as a separate line item under the Friant Division of the Central Valley Project.

Safety of Dams Act of 1978.—The agreement does not include Senate report language regarding the Safety of Dams Act of 1978.

Additional Funding for Water and Related Resources Work.—The agreement includes funds in addition to the budget request for Water and Related Resources studies, projects, and activities. Priority in allocating these funds should be given to advance and complete ongoing work, including preconstruction activities and where environmental compliance has been completed; improve water supply reliability; improve water deliveries; enhance national, regional, or local economic development; promote job growth; advance tribal and nontribal water settlement studies and activities; or address critical backlog maintenance and rehabilitation activities. Funding provided under the heading “Western Drought Response” may be allocated to any authorized purpose, but shall be allocated to those activities that will have the most direct, most immediate, and largest impact on extending limited water supplies during current drought conditions. Reclamation is encouraged to use all available authorities to provide for additional water supplies through conservation, minor changes to the operations of existing projects, drilling emergency wells, or other means authorized under current law. This additional funding may be used alone or in combination with any other funding provided in a program, project, or activity. Not later than 45 days after the enactment of this Act, Reclamation shall provide to the Committees on Appropriations of both Houses of Congress a report delineating how these funds are to be distributed, in which phase the work is to be accomplished, and an explanation of the criteria and rankings used to justify each allocation.

Indian Water Rights Settlements.—The agreement includes funds for these activities in the Water and Related Resources account, instead of in a separate account as proposed in the budget request. To maintain the visibility of these projects, the agreement includes the four projects under the Regional Programs heading with a subheading called Indian Water Rights Settlements.

WaterSMART Program.—The agreement recommends that grants funded under the WaterSMART Program have a near-term impact on water conservation and improved water management. Reclamation is urged to prioritize funding for projects in regions most stricken by drought.

Rural Water.—Voluntary funding in excess of legally required cost shares for rural water projects is acceptable, but shall not be used by Reclamation as a criterion for allocating additional funding provided in this agreement or for budgeting in future years.

Buried Metallic Water Pipe.—The agreement includes Senate report direction on buried metallic water pipe.

CENTRAL VALLEY PROJECT RESTORATION FUND

The agreement provides \$49,528,000 for the Central Valley Project Restoration Fund.

CALIFORNIA BAY-DELTA RESTORATION
(INCLUDING TRANSFERS OF FUNDS)

The agreement provides \$37,000,000 for the California Bay-Delta Restoration Program.

POLICY AND ADMINISTRATION

The agreement provides \$59,500,000 for Policy and Administration. The agreement includes \$1,000,000 for Reclamation to contract with one of the Department of Energy's national laboratories with expertise in materials and corrosion disciplines to develop performance data for zinc-coated ductile iron pipe applications in highly- or severely-corrosive soils. The laboratory shall then evaluate and recommend, based on such performance data and any other relevant data or information the laboratory may obtain – and without the input, involvement, or oversight by the Bureau of Reclamation – whether the material meets the corrosion protection requirements in the Bureau of Reclamation's Technical Memorandum 8140-CC-2004-1 "Corrosion Considerations for Buried Metallic Water Pipe". Not later than September 30, 2016, the laboratory shall report its findings and recommendations directly to the Committees on Appropriations of both Houses of Congress without prior review by the Bureau of Reclamation. The laboratory shall ensure all business-sensitive data is protected as part of this evaluation.

ADMINISTRATIVE PROVISION

The agreement includes a provision limiting the Bureau of Reclamation to purchase not more than five passenger vehicles for replacement only.

GENERAL PROVISIONS—DEPARTMENT OF THE INTERIOR

The agreement includes a provision outlining the circumstances under which the Bureau of Reclamation may reprogram funds.

The agreement includes a provision regarding the San Luis Unit and Kesterson Reservoir in California.

The agreement includes a provision regarding the Reclamation Safety of Dams Act of 1978.

The agreement includes a provision regarding the Reclamation Safety of Dams Act of 1978.

In lieu of the Senate report, the agreement includes a provision regarding completion of certain feasibility studies.

The agreement includes a provision regarding an authorization of appropriations under the Secure Water Act of 2009.

The agreement includes a provision extending authorization of the Calfed Bay-Delta Authorization Act.

TITLE III—DEPARTMENT OF ENERGY

The agreement provides \$29,717,278,000 for the Department of Energy to fund programs in its primary mission areas of science, energy, environment, and national security.

Technology Transfer.—The Office of Technology Transitions is encouraged to treat the applied research offices equitably when utilizing funds to assist the transfer of federally funded research into the commercial sector. The Department is directed to submit to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act a report on the activities of the Office of Technology Transitions and provide a table tracking the usage of the Energy Technology Commercialization Fund to specific technology transfer and partnership activities.

Educational Activities.—The Department is prohibited from funding fellowship and scholarship programs in fiscal year 2016 unless the programs were explicitly included in the budget justification or funded within this agreement.

Residential Furnaces.—The Department is urged to take into account different climate zones and consider impacts to rural communities in its continued talks with key stakeholders as it amends energy conservation standards for residential furnaces.

Consolidated Emergency Operations Center.—The agreement provides no funding for planning or construction of the Consolidated Emergency Operations Center. The Department shall assign responsibility for a Consolidated Emergency Operations Center to the Office of the Undersecretary for Management and Performance and is directed to submit proposed funding requirements and any authorizations needed to move forward with planning and construction of the Consolidated Emergency Operations Center as part of its fiscal year 2017 budget request.

REPROGRAMMING REQUIREMENTS

The agreement carries the Department's reprogramming authority in statute to ensure that the Department carries out its programs consistent with congressional direction. The Department should, when possible, submit consolidated, cumulative notifications to the Committees on Appropriations of both Houses of Congress.

Definition.—A reprogramming includes the reallocation of funds from one program, project, or activity to another within an appropriation. For construction projects, a reprogramming constitutes the reallocation of funds from one construction project to another project or a change of \$2,000,000 or 10 percent, whichever is less, in the scope of an approved project.

ENERGY PROGRAMS
ENERGY EFFICIENCY AND RENEWABLE ENERGY
(INCLUDING TRANSFER OF FUNDS)

The agreement provides \$2,073,000,000 for Energy Efficiency and Renewable Energy (EERE). The agreement includes a provision that authorizes the transfer of up to \$45,000,000 to the Defense Production Act Fund.

The Department is encouraged to examine the feasibility of implementing high throughput combinatorial experimentation (HTCE), to advance materials and device development in hydrogen and fuel cells, vehicle lightweighting, solar and building technologies and other areas of the EERE office portfolio that may benefit from acceleration or breadth of exploration afforded by HTCE.

The Department is directed to end the practice of taking a small fraction of annual funding within EERE technology offices to fund incubator programs.

SUSTAINABLE TRANSPORTATION

Vehicle Technologies.—Within available funds, the agreement provides \$20,000,000 for the SuperTruck II program to further improve the efficiency of heavy-duty class 8 long- and regional-haul vehicles. The Department is directed to make up to four awards using the multi-year allocation process that was used successfully by the SuperTruck I program. Within available funds, the agreement provides \$10,000,000 for continued funding of section 131 of the Energy Independence and Security Act of 2007 for transportation electrification. The agreement provides no direction for funding to support competitive demonstrations of energy storage using electric vehicle batteries. The agreement provides \$141,100,000 for Batteries and Electric Drive Technology, of which \$43,000,000 is for advanced battery development and up to \$7,000,000 is to continue national laboratory performance testing and life cycle diagnostic assessment activities that validate and verify advanced battery performance. The agreement provides \$48,400,000 for Outreach, Deployment, and Analysis, of which \$34,000,000 is for Deployment and \$2,500,000 is for Advanced Vehicles Competitions to develop and execute the second of the four-year collegiate engineering competition, EcoCAR 3. The agreement provides \$22,500,000 for Fuel and Lubricant Technologies, of which up to \$5,000,000 is for research, development, and demonstration supporting direct injection engines using propane or liquefied petroleum gas.

The agreement provides no direction for the topline funding levels of the Alternative Fuel Vehicle Community Partner Projects, Vehicle and Systems Simulation and Testing, Advanced Combustion Engines, and Materials Technology subprograms.

Bioenergy Technologies.—When issuing funding opportunities, the Secretary is directed to include biopower projects as eligible recipients for technology development support.

The agreement provides no direction for the topline funding level of the Demonstration and Market Transformation subprogram.

RENEWABLE ENERGY

Solar Energy.—The agreement provides \$48,400,000 for Concentrating Solar Power and encourages the Department to include within areas of research and development improved design of solar collection, higher cooperating receivers, and the integration of higher temperature power cycles. Within available funds, the Department is directed to provide funding opportunities that, as proposed in the budget request, support U.S. equipment supply chain technology efforts.

The agreement provides no direction for the topline funding levels of the Photovoltaic Research and Development, Systems Integration, and Innovations in Manufacturing Competitiveness subprograms or for the SUNPATH III program.

Wind Energy.—The agreement provides \$40,000,000 for the Offshore Wind Advanced Technology Demonstration Project, \$4,500,000 for the research initiative focused on Eagle Impact Mitigation Technologies, \$1,000,000 for the Wind for Schools program, and \$7,400,000 to further substantiate the design and economic value proposition of alternate project designs for offshore wind power. The agreement provides no direction for the topline funding level of the Mitigate Market Barriers program.

Geothermal Technologies.—The agreement provides \$35,000,000 for the Frontier Observatory for Research in Geothermal Energy project. The agreement provides no direction for the topline funding level of the Enhanced Geothermal Systems subprogram.

Water Power.—The Secretary is directed to establish a separate Water Power Technologies Office within EERE and to recruit from academia, industry, and the national laboratories a manager to lead the efforts of this office. The agreement provides \$45,000,000 for marine and hydrokinetic technologies (MHK) and \$25,000,000 for conventional hydropower. Within the funding provided for MHK, not less than \$22,000,000 is to support competitive private sector-led research, development, and deployment of advanced marine energy conversion systems and component technologies, including wave and current (tidal, river, ocean), to increase energy capture, reliability, and survivability for lower costs, and not less than \$5,000,000 is to continue development and construction for an open water, fully energetic, grid-connected wave energy test facility. The agreement provides no funding for the incubator program or the clean energy manufacturing initiative. Within the funding provided for conventional hydropower, up to \$3,900,000 is for the purposes of Section 242 of the Energy Policy Act of 2005 and not less than \$5,000,000 shall support competitive demonstrations to assess the commercial viability of new or advanced pumped storage technologies.

ENERGY EFFICIENCY

Advanced Manufacturing.—The agreement provides \$70,000,000 for five Clean Energy Manufacturing Innovation Institutes and \$20,000,000 for the Manufacturing Demonstration Facility, with no direction regarding the use of additional funds to support operations. The agreement provides no

direction for the topline funding levels of the Next Generation Research and Development Projects, Industrial Technical Assistance, and Advanced Manufacturing Research and Development Facilities subprograms.

Building Technologies.—The agreement provides up to \$10,000,000 to support a competitive funding opportunity for proposals that would achieve deeper energy efficiency improvements in small- and medium-sized commercial buildings; \$18,000,000 for transactive controls research and development; and \$24,000,000 for solid-state lighting technology development. If the Secretary finds solid-state lighting technology eligible for the Bright Tomorrow Lighting Prize, specified under section 655 of the Energy Independence and Security Act of 2007, \$5,000,000 is included in addition to funds for solid-state lighting research and development. The agreement provides no direction for the topline funding levels of the Commercial or Residential Buildings Integration, Emerging Technologies, and Equipment and Buildings Standards subprograms.

ELECTRICITY DELIVERY AND ENERGY RELIABILITY

The agreement provides \$206,000,000 for Electricity Delivery and Energy Reliability.

Within Smart Grid Research and Development, the agreement provides \$5,000,000 for development of advanced, secure, low-cost sensors that measure, analyze, predict, and control the future grid during steady state and under extreme conditions. Within Cyber Security for Energy Delivery Systems, the agreement provides \$5,000,000 to continue development of the industry-scale electric grid test bed and not less than \$5,000,000 to develop cyber and cyber-physical solutions for advanced control concepts for distribution and municipal utility companies. The agreement includes language addressing the Consolidated Emergency Operations Center, which will contain the Energy Resilience and Operations Center, in an earlier section.

NUCLEAR ENERGY

The agreement provides \$986,161,000 for Nuclear Energy activities. The agreement includes no funding derived from the Nuclear Waste Fund.

Nuclear Energy Enabling Technologies.—The agreement provides \$111,600,000 for Nuclear Energy Enabling Technologies, of which not less than \$4,000,000 shall be for knowledge and validation work, not less than \$4,000,000 shall be for integrated energy systems, and not less than \$2,000,000 shall be for nuclear cyber activities. Within available funds, \$17,000,000 is for Crosscutting Technology Development; \$27,200,000 is for Nuclear Energy Advanced Modeling and Simulation, of which funding above the request is for additional support for TREAT modeling and simulation activities; \$24,300,000 is for the second year of the second five-year term of the Modeling and Simulation Energy Innovation Hub; and \$41,100,000 is for the National Science User Facility, of which funding above the request is to expand

capabilities and collaborations, including up to \$2,000,000 to support high performance computing activities.

SMR Licensing Technical Support Program.—The Department is expected to provide assistance to the Nuclear Regulatory Commission sufficient for timely resolution of technical and regulatory matters to support the 2023 commercialization date and early site permit activities of the second award. The utility partner identified for a previous award may continue with site permitting activities and combined construction and operation license activities.

Reactor Concepts Research and Development.—The agreement provides \$141,718,000 for Reactor Concepts Research and Development. The Department is directed to focus funding for Reactor Concepts Research and Development on technologies that show clear potential to be safe, less waste producing, more cost competitive, and more proliferation-resistant than existing nuclear power technologies. The agreement provides \$40,000,000 for Light Water Reactor Sustainability. The Secretary is directed to use funding in this activity to continue research and development work on the technical basis for subsequent license renewal. The Secretary is encouraged to focus funding in this program on materials aging and degradation, advanced instrumentation and control technologies, and component aging modeling and simulation. The Secretary shall also coordinate with industry to determine other areas of high-priority research and development in this area. Within available funds, \$99,718,000 is for Advanced Reactor Concepts, of which \$12,500,000 is for the continued development of two performance-based advanced reactor concepts, to include \$7,500,000 for the industry-only competition held in 2015 and \$5,000,000 for the national laboratories selected to work with the awardees. The agreement does not include the House direction regarding funding other activities at the requested levels within the Reactor Concepts Research and Development account.

Fuel Cycle Research and Development.—The agreement provides \$62,100,000 for the Advanced Fuels program to continue implementation of accident tolerant fuels development.

The agreement provides \$85,000,000 for Used Nuclear Fuel Disposition, of which \$62,500,000 is to continue generic research and development activities on the behavior of spent fuel in long-term storage, under transportation conditions, and in various geologic media. The Department is directed to support research and development of advanced sensors, online monitoring, and other non-destructive evaluation and examination technologies and to prioritize the ongoing study of the performance of high burnup fuel in dry storage and the potential for direct disposal of existing spent fuel dry storage canister technologies. Within funds provided for research and development activities, \$6,000,000 shall be to support activities to design and certify a rail car or rail cars for use with licensed and anticipated transportation casks and \$12,000,000 shall be to support preparation activities for testing of high burnup fuel and post-irradiation examination of spent fuel rods for the high burnup demonstration project. The agreement includes funding to continue Integrated Waste Management System activities consistent with the budget request. The agreement does not include House or Senate report direction regarding funds for activities related to

Department of Energy-managed and commercial spent nuclear fuel and high level waste. Within the amounts for Used Nuclear Fuel Disposition, the agreement does not include defense funds.

Idaho Facilities Management.—The agreement provides funding above the budget request for Idaho Facilities Management, including an additional \$10,000,000 for control system modernization at the Advanced Test Reactor Critical Facility and reactor equipment replacements and critical spares items at the Advanced Test Reactor.

FOSSIL ENERGY RESEARCH AND DEVELOPMENT

The agreement provides \$632,000,000 for Fossil Energy Research and Development.

Coal Carbon Capture and Storage (CCS) and Power Systems.—The agreement includes funding for the Department of Energy’s National Carbon Capture Center consistent with the budget request. The Secretary has previously funded several university-based CCS projects and is encouraged to build on an established research base to support ongoing research and implementation of CCS technologies. The Secretary is directed to provide to the Committees on Appropriations of both Houses of Congress, not later than 60 days after the enactment of this Act, a report on the reallocation of base funding to other ongoing Clean Coal Power Initiative demonstration projects. The Department is directed to use funds from Coal CCS and Power Systems for both coal and natural gas research and development as it determines to be merited, as long as such research does not occur at the expense of coal research and development.

The agreement provides \$101,000,000 for Carbon Capture, of which \$250,000 is for an assessment of research and development needs to aid in the development and commercialization of direct air capture technologies that capture carbon dioxide from dilute sources, such as the atmosphere, on a significant scale. The agreement contains no direction for post- and pre-combustion capture systems. The agreement provides \$106,000,000 for Carbon Storage, of which \$11,500,000 is for Advanced Storage Research and Development; \$10,000,000 is for Carbon Use and Reuse; \$8,500,000 is for Carbon Sequestration Science; and \$66,000,000 is for Storage Infrastructure. Within Cross Cutting Research, the agreement provides \$24,000,000 for Coal Utilization Science and \$20,500,000 for Plant Optimization Technologies. Within National Energy Technology Laboratory Coal Research and Development, the agreement provides \$15,000,000 for the Department to expand its external agency activities to develop and test commercially viable advanced separation technologies at proof-of-concept or pilot scale that can be deployed near term for the extraction and recovery of rare earth elements and minerals from U.S. coal and coal byproduct sources having the highest potential for success. The agreement does not include section 507 of the House bill regarding the National Energy Technology Laboratory. The Department has not requested funding to transform the National Energy Technology Laboratory into a government-owned, contractor-operated facility. Consequently, the agreement includes no funds to enable the transformation of the lab.

Natural Gas Technologies.—Rather than requesting additional funds in fiscal year 2016 to continue methane hydrates research, the Secretary elected to spend the \$15,000,000 provided in fiscal year 2015 more slowly, contrary to the intent of Congress, and potentially delaying important research activities for a year. The agreement rejects the Secretary’s approach, and provides, within available funds, \$19,800,000 for methane hydrates.

The agreement provides \$5,200,000 to continue the Risk Based Data Management System (RBDMS) and supports including water tracking in pre- and post-drilling applications where required by States. The agreement also includes funds to integrate FracFocus and RBDMS for improved public access to State oil and gas related data, as well as for State regulatory agencies to support electronic permitting for operators, eForms for improved processing time for new permits, operator training for the improved FracFocus 3.0, and additional reports.

The agreement provides \$6,000,000 for Environmentally Prudent Development and \$7,000,000 for Emissions Mitigation from Midstream Infrastructure. No direction is provided for Emissions Quantification from Natural Gas Infrastructure.

Unconventional Technologies.—The agreement provides \$20,321,000, of which up to \$2,700,000 is for the Department to conduct and conclude the second phase of a study on crude by rail safety. In lieu of House direction, the Department is directed to also focus on activities that improve the economic viability, safety, and environmental responsibility of offshore exploration and production from unconventional natural gas and other petroleum resources, and of production by small producers.

NAVAL PETROLEUM AND OIL SHALE RESERVES

The agreement provides \$17,500,000 for the operation of the Naval Petroleum and Oil Shale Reserves.

STRATEGIC PETROLEUM RESERVE

The agreement provides \$212,000,000 for the Strategic Petroleum Reserve.

NORTHEAST HOME HEATING OIL RESERVE

The agreement provides \$7,600,000 for the Northeast Home Heating Oil Reserve.

ENERGY INFORMATION ADMINISTRATION

The agreement provides \$122,000,000 for the Energy Information Administration.

NON-DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides \$255,000,000 for Non-Defense Environmental Cleanup.

Small Sites.—The agreement provides \$87,522,000. Within this amount, \$9,500,000 shall be for the Southwest Experimental Fast Oxide Reactor, \$17,000,000 shall be for Lawrence Berkeley National Laboratory, and \$6,000,000 shall be for Oak Ridge activities.

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

The agreement provides \$673,749,000 for activities funded from the Uranium Enrichment Decontamination and Decommissioning Fund. Within amounts for Oak Ridge, up to \$3,000,000 is available for the demolition of the K-1200 Complex.

Reporting Requirement.—Because the requirements in the fiscal year 2015 Act have not yet been met, the Department is again directed to provide to the Committees on Appropriations of both Houses of Congress, not later than 90 days after the enactment of this Act, a report that describes the status of the Uranium Enrichment Decontamination and Decommissioning Fund and provides an update of the cleanup progress since the last report submitted to satisfy requirements of Section 1805 of the Atomic Energy Act. The report shall include a general schedule of milestones and costs required to complete the mission at each site within the current lifecycle cost estimates. In addition, the report shall provide an updated timeline and shall explain the cost and schedule assumptions in the current lifecycle cost estimates for Paducah to reflect the Department's assumption of responsibility for the process buildings in fiscal year 2015.

Uranium Transfers.—In lieu of direction in the House and Senate reports on uranium transfers, the Department is directed to make public all Secretarial determinations issued pursuant to section 3112(d)(2)(B) of the USEC Privatization Act and to make public all reports and analyses performed to arrive at the determination not later than 30 days after a determination has been made. The Department is further directed to provide to the Committees on Appropriations of both Houses of Congress, not later than 90 days after the enactment of this Act, recommendations to minimize the impact of uranium transfers on the domestic uranium mining, conversion, and enrichment industries.

SCIENCE

The agreement provides \$5,350,200,000 for the Office of Science. The agreement includes legislative language restricting cash contributions to the ITER Organization and directing a report from the Secretary of Energy on U.S. participation in the ITER project. The agreement provides up to \$2,000,000, to be funded from across all Office of Science programs, to support the Distinguished Scientist Program, as authorized in section 5011 of Public Law 110–69.

Advanced Scientific Computing Research.—Within available funds, the agreement provides \$157,894,000 for the exascale initiative; \$77,000,000 for the Argonne Leadership Computing Facility; \$104,317,000 for the Oak Ridge Leadership Computing Facility; \$86,000,000 for the National Energy Research Scientific Computing Center at Lawrence Berkeley National Laboratory, including funding to upgrade the National Energy Research Scientific Computing Center infrastructure with power and cooling within the new Computational Research and Theory building; \$10,000,000 for the Computational Sciences Graduate Fellowship program; and \$38,000,000 for ESnet. The agreement provides no direction for mathematical, computational, and computer sciences research.

Basic Energy Sciences (BES).—Since the February 2013 and the July 2013 Basic Energy Sciences Advisory Committee (BESAC) studies of BES facilities, the mix and status of ongoing and prospective BES major facility upgrades and construction projects have changed. Therefore the BESAC is directed to update its assessment of the proposed upgrades to x-ray scattering facilities (both free-electron laser-based sources and ring-based sources) and to the Spallation Neutron Source using the same criteria that were used in prior studies—the ability of a proposed upgrade or construction project to contribute to world leading science and the readiness of the upgrade or construction project to proceed to construction—and the same rating system. The assessment shall include a prioritization of the next three to five projects and be submitted to the Committees on Appropriations of both Houses of Congress not later than 180 days after the enactment of this Act.

In lieu of previous direction for materials science and engineering research, the agreement provides \$15,000,000 for the Experimental Program to Stimulate Competitive Research; \$12,000,000 for exascale systems; and \$24,137,000 for the fourth year of the Batteries and Energy Storage Innovation Hub.

In lieu of previous direction for chemical sciences, geosciences, and biosciences, the agreement provides \$15,000,000 for the Fuels from Sunlight Innovation Hub.

In lieu of previous direction for scientific user facilities, the agreement provides \$966,849,000, of which \$865,832,000 is for facilities operations and \$35,500,000 is for major items of equipment, including \$20,000,000 for the Advanced Photon Source Upgrade project and \$15,500,000 for NSLS-II experimental tools. Within available funds for facilities operations, the agreement provides \$264,990,000 for high-flux neutron sources, including \$10,000,000 to accelerate the process to critical decision-1 for the Second Target Station at the Spallation Neutron Source; and \$482,079,000 for light sources, including \$110,000,000 for the first full year of operations for NSLS-II and \$5,000,000 for research and development for the Advanced Light Source upgrade.

In future budget requests, the Office of Science is directed to work with the Office of Nuclear Energy to demonstrate a commitment to operations and maintenance of nuclear facilities at Oak Ridge National Laboratory that supports multiple critical missions. The agreement provides \$3,000,000 for a competitive solicitation for universities to perform fundamental research toward the development of a new generation of nanostructured catalysts that can be used to synthesize fertilizer and ammonia without any secondary greenhouse gases.

Biological and Environmental Research (BER).—The following is the only direction provided for BER. The agreement provides \$75,000,000 for the fourth year of the second five-year term of the three BioEnergy Research Centers. The Department is urged to give priority to optimizing the operation of BER user facilities.

Fusion Energy Sciences.—The agreement continues the new budget structure for fusion energy sciences and provides funding accordingly.

The agreement provides \$214,755,000 for burning plasma science foundations; \$41,021,000 for burning plasma science long pulse; and \$67,224,000 for discovery plasma science, including \$2,750,000 for high energy density science and discovery plasma science opportunities at NDCX-II in support of the mission of Fusion Energy Sciences.

The agreement provides not less than \$71,000,000 for the National Spherical Torus Experiment, not less than \$80,000,000 for DIII-D, and not less than \$18,000,000 for Alcator C-Mod.

The agreement includes funding for the in-kind contributions and related support activities of ITER. In addition to the reporting language included in the bill, the Department shall provide to the Committees on Appropriations of both Houses of Congress not later than February 15, 2016, and again on August 15, 2016, a report on the status of the ITER project and the implementation of the Director General's Action Plan, including new budget projections, project schedule, cost overruns, delays, organizational structure changes, manufacturing deliveries, assembly, and installation.

High Energy Physics.—The agreement provides \$26,000,000 for the Long Baseline Neutrino Facility (LBNF) project construction line. The agreement provides no funding for LBNF within Other Project Costs. It is expected that increased funding for LBNF will come from other Fermi National Laboratory funding within the High Energy Physics account. Within available funds, \$10,300,000 is provided for DESI, \$10,500,000 is provided for LUX ZEPLIN, and \$40,800,000 is provided for the Large Synoptic Survey Telescope Camera. The agreement provides no further funding direction within the High Energy Physics account.

Nuclear Physics.—Within available funds, the Department is encouraged to fund optimal operations for the Relativistic Heavy Ion Collider at Brookhaven National Laboratory. The agreement provides \$100,000,000 for the Facility for Rare Isotope Beams. No further direction is provided for the Nuclear Physics account.

Workforce Development for Teachers and Scientists.—The agreement does not include previous Senate direction for the Computational Sciences Graduate Fellowship program.

ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides \$291,000,000 for the Advanced Research Projects Agency—Energy.

TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM

The agreement provides \$42,000,000 for administrative expenses for the Title 17 Innovative Technology Loan Guarantee Program. This amount is offset by estimated revenues of \$25,000,000, resulting in a net appropriation of \$17,000,000.

The Department is directed to continue to provide to the Committees on Appropriations of both Houses of Congress quarterly reports on the status of the Cape Wind conditional commitment, including an update on ongoing litigation and the risks this litigation poses to the success of the project.

ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides \$6,000,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

DEPARTMENTAL ADMINISTRATION

The agreement provides \$130,971,000 for Departmental Administration.

Small Refinery Exemption.—Under section 211(o)(9)(B) of the Clean Air Act, a small refinery may petition the Environmental Protection Agency (EPA) Administrator for an exemption from the Renewable Fuel Standard (RFS) on the basis that the refinery experiences a disproportionate economic hardship under the RFS. When evaluating a petition, the Administrator consults with the Secretary of Energy to determine whether disproportionate economic hardship exists. According to the Department's March 2011 Small Refinery Exemption Study, disproportionate economic hardship must encompass two broad components: a high cost of compliance relative to the industry average disproportionate impacts and an effect sufficient to cause a significant impairment of the refinery operations viability.

If the Secretary finds that either of these two components exists, the Secretary is directed to recommend to the EPA Administrator a 50 percent waiver of RFS requirements for the petitioner. The Secretary is also directed to seek small refinery comment before making changes to its scoring metrics for small refinery petitions for RFS waivers and to notify the Committees on Appropriations of both Houses of Congress prior to making any final changes to scoring metrics.

The conference report accompanying the Energy and Water Development and Related Agencies Appropriations Act, 2010, addressed similar issues and directed the Secretary to redo an earlier study done to evaluate whether the RFS program imposes a disproportionate economic hardship on small refineries. In calling for the Secretary to redo the study, the conference report cited the lack of small refinery input into the earlier study, concerns about regional RFS compliance cost disparities, small refinery dependence on the purchase of renewable fuel credits (RINs), and increasing RIN costs. Since then, the dramatic rise in RIN prices has amplified RFS compliance and competitive disparities, especially where unique regional factors exist, including high diesel demand, no export access, and limited biodiesel infrastructure and

production. In response to recent petitions, the Secretary determined that the RFS program would impose a disproportionate economic and structural impact on several small refineries. Despite this determination, the Secretary did not recommend, and EPA did not provide, any RFS relief because it determined the refineries were profitable enough to afford the cost of RFS compliance without substantially impacting their viability. The Secretary is reminded that the RFS program may impose a disproportionate economic hardship on a small refinery even if the refinery makes enough profit to cover the cost of complying with the program. Small refinery profitability does not justify a disproportionate regulatory burden where Congress has explicitly given EPA authority, in consultation with the Secretary, to reduce or eliminate this burden.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides \$46,424,000 for the Office of the Inspector General.

ATOMIC ENERGY DEFENSE ACTIVITIES NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides \$12,526,512,000 for the National Nuclear Security Administration (NNSA). In lieu of direction in the Senate report, the agreement includes language addressing the Consolidated Emergency Operations Center, which will contain the Energy Resilience and Operations Center, in an earlier section.

Budget Structure Changes.—The agreement provides funding for Weapons Activities consistent with the budget structure in the House report. The NNSA is specifically prohibited from requesting any further changes to the budget structure provided in this Act unless the NNSA has obtained agreement in advance from the Committees on Appropriations of both Houses of Congress.

Laboratory Directed Research and Development.—In light of the report of the Commission to Review the Effectiveness of the National Energy Laboratories, the Secretary is directed to provide a report on the impact of burdening Laboratory Directed Research and Development and provide recommendations on legislative changes to address the Commission's findings.

WEAPONS ACTIVITIES

The agreement provides \$8,846,948,000 for Weapons Activities.

Life Extension Programs and Major Alterations.—The NNSA is directed to clearly account for all costs of any major multi-year stockpile refurbishment activity with a total cost greater than \$1,000,000,000 and shall ensure a formal and comprehensive acquisition management plan is in place to manage such efforts. All reporting and other requirements required by the Committees on Appropriations of both Houses of Congress for “Life Extension Programs” shall also apply to any major multi-year stockpile refurbishment activity with a total cost greater than \$1,000,000,000.

Stockpile Production.—The NNSA is directed to conduct an assessment of the feasibility and costs of work leveling strategies that would reduce the impact of performing simultaneous major refurbishments in the 2020 to 2025 timeframe and to provide a report on its findings to the Committees on Appropriations of both Houses of Congress not later than 120 days after the enactment of this Act. The report shall include a description of costs to accelerate dismantlements prior to 2020 and to extend production of the W88 Alt 370 by two years.

W80-4 Life Extension Program.—Not later than September 15, 2016, the NNSA shall provide to the Committees on Appropriations of both Houses of Congress a report on the independent analysis of the alternatives selected by the NNSA for the W80-4 Life Extension Program as directed in the House report.

Strategic Materials.—The agreement provides \$250,040,000 for Strategic Materials Sustainment to consolidate funding for activities needed to manage the NNSA's inventory of strategic materials, as directed in the House report. This amount includes funding for planning and other activities the NNSA determines are necessary to support the sustainment of strategic materials. The agreement does not include restrictions in the Senate report regarding Domestic Uranium Enrichment.

Advanced Radiography.—The agreement provides \$45,700,000. The agreement does not include restrictions in the House report on the use of funds for new radiography capabilities at U1a. The NNSA is directed to provide an estimate of the cost to develop new radiography capabilities at U1a and detail the costs of any Major Items of Equipment in its budget request.

Inertial Confinement Fusion and High Yield.—The agreement provides \$511,050,000. Within this amount, \$329,000,000 shall be for the National Ignition Facility, \$68,000,000 shall be for OMEGA, and \$7,000,000 shall be for the Naval Research Laboratory.

Infrastructure and Operations.—Within funds for Infrastructure and Operations, the agreement provides \$7,800,000 for site surveillance, \$3,000,000 for long-term stewardship, and \$28,000,000 for Bannister Road Disposition. Not later than March 31, 2016, the Secretary shall provide to the Committees on Appropriations of both Houses of Congress a report that describes the proposed schedule and funding plan for completing the transfer of the Bannister Road Complex.

Maintenance and Repair of Facilities.—The agreement provides \$277,000,000. Within this amount, not less than \$25,000,000 shall be to address high-risk excess facilities.

Construction.—In lieu of House direction regarding separate project funding for project engineering and design, the NNSA shall provide to the Committees on Appropriations of both Houses of Congress an updated project data sheet that details the total project cost, schedule, and planned funding profile for that project prior to the expenditure of any project funds for activities beyond those needed for project engineering and design.

NNSA Albuquerque Complex.—The agreement includes \$8,000,000 for project engineering and design of a new project to replace the aging NNSA Albuquerque Complex. In addition, up to \$2,500,000 of the amount provided within Recapitalization may be used to complete the conceptual design for the Albuquerque Complex project.

Uranium Processing Facility.—The agreement includes \$430,000,000. In lieu of direction in the House report, the NNSA is directed to submit to the Committees on Appropriations of both Houses of Congress the results of the Department’s Independent Cost Review of the UPF project and a multi-year funding profile that details the NNSA’s plans by subproject with its fiscal year 2017 budget request.

Defense Nuclear Security.—The agreement includes \$682,891,000. Within this amount, \$30,000,000 shall be for a Security Improvements Program that will address the backlog of security projects, as directed in the House report. Not later than 90 days after the enactment of this Act, the NNSA shall provide to the Committees on Appropriations of both Houses of Congress a funding plan for the Security Improvements Program by project.

DEFENSE NUCLEAR NONPROLIFERATION

The agreement provides \$1,940,302,000 for Defense Nuclear Nonproliferation. The agreement does not include direction in the House report regarding the use of prior-year balances to offset the costs of removing materials from high-income nations. In addition, the agreement does not include direction in the Senate report regarding funding for a Uranium Science Institute or for a low-enriched uranium fuel system for naval cores within Defense Nuclear Nonproliferation.

Material Management and Minimization.—Within amounts provided for Nuclear Material Removal, the agreement includes \$1,000,000 for international plutonium disposition activities that were requested within Material Disposition. The agreement provides \$86,584,000 for Material Disposition. Within that amount, the Department may use up to \$5,000,000 to advance planning, to resolve regulatory and other issues, to complete conceptual design activities for the dilute and dispose alternative to the Mixed Oxide (MOX) Fuel Fabrication Facility, and to develop and submit to the Committees on Appropriations of both Houses of Congress a report that includes an evaluation of program risks and a lifecycle cost estimate and schedule for the alternative. The agreement prohibits funds from being used to dilute plutonium that could otherwise be used for MOX feedstock or used to meet U.S. commitments under the Plutonium Management Disposition Agreement. The Department shall ensure any proposed solution will continue to meet current transuranic waste disposal commitments.

Mixed Oxide Fuel Fabrication Facility, Savannah River.—The agreement provides \$340,000,000. Funds shall be available only for construction and for project support activities. The agreement does not include direction in the House and Senate reports regarding additional studies of MOX alternatives.

Molybdenum-99 (Mo-99).—The NNSA has not provided a schedule for the development of domestic supplies of the medical isotope Mo-99 that would meet public health needs. Further, the NNSA’s efforts to develop a domestic source of Mo-99 from other than high-enriched uranium should include, but not be limited to, low-enriched uranium and natural molybdenum. The NNSA is directed to fund eligible projects up to the full portion of the cost-share amount authorized by the American Medical Isotopes Production Act and submit a report to the Committees on Appropriations of both Houses of Congress by

January 31, 2016, on ways it plans to assure the deployment of two or more domestic sources of Mo-99 into commercial distribution by January 1, 2019, or sooner.

NAVAL REACTORS

The agreement provides \$1,375,496,000 for Naval Reactors. The agreement does not provide an increase in the number of Full-Time Equivalents (FTEs) for Naval Reactors and restricts manning to 238 FTEs.

Naval Reactors Development.—The agreement provides \$446,896,000. Within these funds, the agreement provides \$77,200,000 for Advanced Test Reactor Operations to accelerate safety-related infrastructure improvements and \$5,000,000 to start a technical program to develop and qualify a low-enriched uranium (LEU) fuel system for naval reactor cores. In lieu of direction in the House and Senate reports, Naval Reactors is directed to provide to the Committees on Appropriations of both Houses of Congress, not later than March 31, 2016, a report that describes the key goals and milestones, timeline, and annual budget requirements to develop a LEU fuel system for naval reactor cores.

Engineroom Team Training Facility, Kesselring.—The agreement provides \$3,100,000. The cost of equipment needed for training shall be provided by the Department of the Navy as planned.

FEDERAL SALARIES AND EXPENSES (INCLUDING RESCISSION OF FUNDS)

The agreement provides \$383,666,000 for the federal salaries and expenses of the Office of the NNSA Administrator. Within this amount, not less than \$2,000,000 is for the Office of Cost Estimating and Program Evaluation, not less than \$972,000 is for improved financial systems integration, and not more than \$9,863,000 is for Corporate Project Management. The agreement includes a rescission of \$19,900,000 in prior-year balances from the NNSA Albuquerque Complex.

ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides \$5,289,742,000 for Defense Environmental Cleanup. Within these funds, the Department is directed to fund hazardous waste worker training at \$10,000,000.

Transfers of Facilities.—The Office of Environmental Management shall not accept ownership or responsibility for cleanup of any National Nuclear Security Administration facilities or sites without funding specifically designated for that purpose. The Department is directed to identify all requests for transfers of facilities or projects from other DOE offices in its budget request justifications in future years.

Richland.—Not later than 90 days after the enactment of this Act, the Department shall provide to the Committees on Appropriations of both Houses of Congress a report on its five-year plan for the River Corridor closure project that explains any deviations from previously made agreements, instead of plans for the entire Hanford Site as directed in the House report.

Office of River Protection.—The agreement does not defer any planned activities proposed in the budget request as directed in the House report.

Oak Ridge Reservation.—Within funds for Nuclear Facility D&D, the agreement includes \$5,000,000 to support compliance and design life extension of Waste Treatment Facilities at Oak Ridge National Laboratory and \$7,000,000 to support planning and preparation for a new landfill for the Oak Ridge Reservation.

Savannah River Site.—Within funds for Site Risk Management, the agreement includes \$3,000,000 to support the disposition of spent fuel from the High Flux Isotope Reactor.

Waste Isolation Pilot Plant.—The agreement provides \$299,978,000, of which \$148,368,000 shall be for Operations and Maintenance and \$82,000,000 shall be for Recovery Activities.

Program Direction.—The agreement provides \$281,951,000, of which not more than \$14,443,000 shall be for the Working Capital Fund. The Office of Environmental Management is directed to pay the remaining share of its Working Capital Fund costs from non-program direction activities as in previous years to ensure the fair allocation of the costs of administrative services.

Safeguards and Security.—The agreement provides \$236,633,000. The Office of Environmental Management is directed to utilize the full flexibility provided within the Safeguards and Security reprogramming control point and, if necessary, exercise the use of its internal reprogramming authority to ensure adequate security at its cleanup sites.

OTHER DEFENSE ACTIVITIES

The agreement provides \$776,425,000 for Other Defense Activities. Within funds for Specialized Security Activities, the agreement includes \$2,000,000 for dynamic threat assessments and not less than \$8,000,000 for uranium sciences.

Environment, Health, Safety and Security.—The agreement provides \$118,763,000. Within this amount, not less than \$3,000,000 is provided for the Insider Threat Program, not less than \$5,762,000 is provided for Security Operational Support, not less than \$7,445,000 is provided for Security Investigations, and not less than \$30,990,000 is provided for Headquarters Security Operations.

POWER MARKETING ADMINISTRATIONS
BONNEVILLE POWER ADMINISTRATION FUND

The agreement provides no appropriation for the Bonneville Power Administration, which derives its funding from revenues deposited into the Bonneville Power Administration Fund.

OPERATION AND MAINTENANCE, SOUTHEASTERN POWER ADMINISTRATION

The agreement provides a net appropriation of \$0 for the Southeastern Power Administration.

OPERATION AND MAINTENANCE, SOUTHWESTERN POWER ADMINISTRATION

The agreement provides a net appropriation of \$11,400,000 for the Southwestern Power Administration.

CONSTRUCTION, REHABILITATION, OPERATION AND MAINTENANCE, WESTERN AREA POWER
ADMINISTRATION

The agreement provides a net appropriation of \$93,372,000 for the Western Area Power Administration (WAPA). Not later than 60 days after the enactment of this Act, WAPA shall provide to the Committees on Appropriations of both Houses of Congress a report with a detailed accounting of its allocation of the budget authority provided in this Act, categorized by region (including Headquarters), and including the number of contractors and FTEs funded during this fiscal year.

FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND

The agreement provides a net appropriation of \$228,000 for the Falcon and Amistad Operating and Maintenance Fund. The agreement includes legislative language authorizing the acceptance and use of contributed funds in fiscal year 2016 for operating, maintaining, repairing, rehabilitating, replacing, or upgrading the hydroelectric facilities at the Falcon and Amistad Dams.

FEDERAL ENERGY REGULATORY COMMISSION
SALARIES AND EXPENSES

The agreement provides \$319,800,000 for the Federal Energy Regulatory Commission (FERC). Revenues for FERC are set to an amount equal to the budget authority, resulting in a net appropriation of \$0.

GENERAL PROVISIONS—DEPARTMENT OF ENERGY
(INCLUDING TRANSFER AND RESCISSIONS OF FUNDS)

The agreement includes a provision prohibiting the use of funds provided in this title to initiate requests for proposals, other solicitations, or arrangements for new programs or activities that have not yet been approved and funded by the Congress; requires notification or a report for certain funding actions; prohibits funds to be used for certain multi-year “Energy Programs” activities without notification; and prohibits the obligation or expenditure of funds provided in this title through a reprogramming of funds except in certain circumstances.

The agreement includes a provision relating to unexpended balances.

The agreement includes a provision authorizing intelligence activities of the Department of Energy for purposes of section 504 of the National Security Act of 1947.

The agreement includes a provision prohibiting the use of funds in this title for capital construction of high hazard nuclear facilities, unless certain independent oversight is conducted.

The agreement includes a provision prohibiting the use of funds provided in this title to approve critical decision-2 or critical decision-3 for certain construction projects, unless a separate independent cost estimate has been developed for that critical decision.

The agreement includes a provision permanently prohibiting the Office of Science from entering into multi-year funding agreements with a value below a specific threshold.

The agreement includes a provision prohibiting funds in the Defense Nuclear Nonproliferation account for certain activities and assistance in the Russian Federation.

The agreement includes a provision regarding management of the Strategic Petroleum Reserve.

The agreement includes a provision regarding reprogramming authority for the Domestic Uranium Enrichment program.

The agreement includes a provision rescinding certain prior-year funds.

The agreement includes a provision regarding funds appropriated to Federally Funded Research and Development Centers sponsored by the Department of Energy.

The agreement includes a provision prohibiting funds to implement or enforce higher efficiency light bulb standards.

The agreement includes a provision regarding Fossil Energy funding.

[INSERT TABLE]

INSERT 43a-p

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
ENERGY PROGRAMS			
ENERGY EFFICIENCY AND RENEWABLE ENERGY			
Sustainable Transportation:			
Vehicle technologies.....	280,000	444,000	310,000
Bioenergy technologies.....	225,000	246,000	225,000
Hydrogen and fuel cell technologies.....	97,000	103,000	100,950
Subtotal, Sustainable Transportation.....	602,000	793,000	635,950
Renewable Energy:			
Solar energy.....	233,000	336,700	241,600
Wind energy.....	107,000	145,500	95,450
Water power.....	61,000	67,000	70,000
Geothermal technologies.....	55,000	96,000	71,000
Subtotal, Renewable Energy.....	456,000	645,200	478,050
Energy Efficiency:			
Advanced manufacturing.....	200,000	404,000	228,500
Building technologies.....	172,000	264,000	200,500
Federal energy management program.....	27,000	43,088	27,000
Weatherization and intergovernmental:			
Weatherization:			
Weatherization assistance program.....	190,000	223,999	211,600
Training and technical assistance.....	3,000	4,000	3,000
NREL Site-Wide Facility Support.....	---	400	400
Subtotal, Weatherization.....	193,000	228,399	215,000
State energy program grants.....	50,000	70,100	50,000
Local technical assistance program.....	---	20,000	---
Subtotal, Weatherization and intergovernmental program.....	243,000	318,499	265,000
Subtotal, Energy Efficiency.....	642,000	1,029,587	721,000
Corporate Support:			
Facilities and infrastructure:			
National Renewable Energy Laboratory (NREL).....	56,000	62,000	62,000
Program direction.....	160,000	165,330	155,000
Strategic programs.....	21,000	27,870	21,000
Subtotal, Corporate Support.....	237,000	255,200	238,000
Subtotal, Energy efficiency and renewable energy..	1,937,000	2,722,987	2,073,000
Rescissions.....	-13,065	---	---
TOTAL, ENERGY EFFICIENCY AND RENEWABLE ENERGY.....	1,923,935	2,722,987	2,073,000
ELECTRICITY DELIVERY AND ENERGY RELIABILITY			
Research and development:			
Clean energy transmission and reliability.....	34,262	40,000	39,000
Smart grid research and development.....	15,439	30,000	35,000
Cyber security for energy delivery systems.....	45,999	52,000	62,000
Energy storage.....	12,000	21,000	20,500

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DEPARTMENT OF ENERGY
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	FY 2015 Enacted	FY 2016 Request	Final Bill
Transformer resilience and advanced components,....	---	10,000	5,000
Subtotal.....	107,700	153,000	161,500
National electricity delivery.....	6,000	7,500	7,500
Infrastructure security and energy restoration.....	6,000	14,000	9,000
State energy reliability and assurance.....	---	63,000	---
Program direction.....	27,606	32,600	28,000
TOTAL, ELECTRICITY DELIVERY AND ENERGY RELIABILITY	147,306	270,100	206,000

NUCLEAR ENERGY

Research and development:			
Integrated university program.....	5,000	---	5,000
STEP R&D.....	5,000	5,000	5,000
Small modular reactor licensing technical support.....	54,500	62,500	62,500
Nuclear energy enabling technologies.....	101,000	88,387	111,600
Reactor concepts RD&D.....	133,000	108,140	141,718
Fuel cycle research and development.....	197,000	217,760	203,800
International nuclear energy cooperation.....	3,000	3,000	3,000
Subtotal.....	498,500	482,787	532,618
Infrastructure:			
Radiological facilities management:			
Space and defense infrastructure.....	20,000	---	18,000
Research reactor infrastructure.....	5,000	6,800	6,800
Subtotal.....	25,000	6,800	24,800
INL facilities management:			
INL operations and infrastructure.....	200,631	209,826	220,582
Construction:			
16-E-200 Sample preparation laboratory.....	---	2,000	2,000
13-D-905 Remote-handled low level waste disposal project, INL.....	5,369	---	---
Subtotal, Construction.....	5,369	2,000	2,000
Subtotal, INL facilities management.....	206,000	211,826	222,582
Subtotal, Infrastructure.....	231,000	218,626	247,382
Idaho statewide safeguards and security.....	104,000	126,161	126,161
Program direction.....	80,000	80,000	80,000
Subtotal, Nuclear Energy.....	913,500	907,574	986,161
Rescission.....	-80,000	---	---
TOTAL, NUCLEAR ENERGY	833,500	907,574	986,161

FOSSIL ENERGY RESEARCH AND DEVELOPMENT

Coal CCS and power systems:			
Carbon capture.....	88,000	116,631	101,000
Carbon storage.....	100,000	108,768	106,000
Advanced energy systems.....	103,000	39,385	105,000
Cross cutting research.....	49,000	51,242	50,000
NETL coal research and development.....	50,000	34,031	53,000

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	FY 2015 Enacted	FY 2016 Request	Final Bill
STEP (Supercritical CO2).....	10,000	19,300	15,000
Subtotal, CCS and power systems.....	400,000	369,357	430,000
Natural Gas Technologies:			
Research.....	25,121	44,000	43,000
Unconventional fossil energy technologies from petroleum - oil technologies.....	4,500	---	20,321
Program direction.....	119,000	114,202	114,202
Plant and capital equipment.....	15,782	18,044	15,782
Fossil energy environmental restoration.....	5,897	8,197	7,995
Super computer.....	---	5,500	---
Special recruitment programs.....	700	700	700
TOTAL, FOSSIL ENERGY RESEARCH AND DEVELOPMENT.....	571,000	560,000	632,000
NAVAL PETROLEUM AND OIL SHALE RESERVES.....	19,950	17,500	17,500
ELK HILLS SCHOOL LANDS FUND.....	15,580	---	---
STRATEGIC PETROLEUM RESERVE.....	200,000	257,000	212,000
NORTHEAST HOME HEATING OIL RESERVE			
NORTHEAST HOME HEATING OIL RESERVE.....	7,600	7,600	7,600
Rescission.....	-6,000	---	---
TOTAL, NORTHEAST HOME HEATING OIL RESERVE.....	1,600	7,600	7,600
ENERGY INFORMATION ADMINISTRATION.....	117,000	131,000	122,000
NON-DEFENSE ENVIRONMENTAL CLEANUP			
Fast Flux Test Reactor Facility (WA).....	2,562	2,562	2,562
Gaseous Diffusion Plants.....	104,403	104,403	104,403
Small sites.....	80,049	54,007	87,522
West Valley Demonstration Project.....	58,986	59,213	59,213
Mercury storage facility.....	---	---	1,300
TOTAL, NON-DEFENSE ENVIRONMENTAL CLEANUP.....	246,000	220,185	255,000
URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND			
Oak Ridge.....	167,898	154,235	194,673
Paducah:			
Nuclear facility D&D, Paducah.....	198,729	167,456	198,729
Construction:			
15-U-407 On-site waste disposal facility, Paducah.....	8,486	---	---
16-U-401 Solid waste management units 5&6.....	---	1,196	1,196
Total, Paducah.....	207,215	168,652	199,925
Portsmouth:			
Nuclear facility D&D, Portsmouth.....	209,524	131,117	203,417
Construction:			
15-U-408 On-site waste disposal facility, Portsmouth.....	4,500	34,300	21,749
Total, Portsmouth.....	214,024	165,417	225,166

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	FY 2015 Enacted	FY 2016 Request	Final Bill
Pension and community and regulatory support.....	25,863	21,026	21,026
Title X uranium/thorium reimbursement program.....	10,000	32,959	32,959
TOTAL, UED&D FUND.....	625,000	542,289	673,749
SCIENCE			
Advanced scientific computing research.....	541,000	620,994	621,000
Basic energy sciences:			
Research.....	1,594,500	1,849,000	1,849,700
Construction:			
13-SC-10 LINAC coherent light source II, SLAC..	138,700	200,300	200,300
Subtotal, Construction.....	138,700	200,300	200,300
Subtotal, Basic energy sciences.....	1,733,200	1,849,300	1,849,000
Biological and environmental research.....	592,000	612,400	609,000
Fusion energy sciences:			
Research.....	317,500	270,000	323,000
Construction:			
14-SC-60 ITER.....	150,000	150,000	115,000
Subtotal, Fusion energy sciences.....	467,500	420,000	438,000
High energy physics:			
Research.....	729,000	731,900	728,900
Construction:			
11-SC-40 Project engineering and design (PED) long baseline neutrino experiment, FNAL.....	12,000	16,000	28,000
11-SC-41 Muon to electron conversion experiment, FNAL.....	25,000	40,100	40,100
Subtotal, Construction.....	37,000	56,100	68,100
Subtotal, High energy physics.....	766,000	788,000	795,000
Nuclear physics:			
Operations and maintenance.....	489,000	517,100	509,600
Construction:			
14-SC-50 Facility for rare isotope beams, Michigan State University.....	90,000	100,000	100,000
06-SC-01 12 GeV continuous electron beam facility upgrade, TJNAF.....	16,500	7,500	7,500
Subtotal, Construction.....	106,500	107,500	107,500
Subtotal, Nuclear physics.....	595,500	624,600	617,100
Workforce development for teachers and scientists.....	19,500	20,500	19,500
Science laboratories infrastructure:			
Infrastructure support:			
Payment in lieu of taxes.....	1,713	1,713	1,713
Oak Ridge landlord.....	5,777		6,177
Facilities and infrastructure.....	6,100	30,977	24,600

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	FY 2015 Enacted	FY 2016 Request	Final Bill
Oak Ridge nuclear operations	---	12,000	12,000
Subtotal	13,590	44,690	44,690
Construction:			
15-SC-78 Integrative genomics building, LBNL	12,090	20,000	20,000
15-SC-77 Photon science laboratory building, SLAC	10,000	25,000	25,000
15-SC-76 Materials design laboratory, ANL	7,000	23,910	23,910
15-SC-75 Infrastructure and operational improvements, PPPL	25,000	---	---
12-SC-70 Science and user support building, SLAC	11,920	---	---
Subtotal	66,010	68,910	68,910
Subtotal, Science laboratories infrastructure	79,600	113,600	113,600
Safeguards and security	93,000	103,000	103,000
Science program direction	183,700	187,400	185,000
TOTAL, SCIENCE	5,071,000	5,339,794	5,350,200
ADVANCED RESEARCH PROJECTS AGENCY-ENERGY			
ARPA-E projects	252,000	295,750	261,750
Program direction	28,000	29,250	29,250
TOTAL, ARPA-E	280,000	325,000	291,000
INDIAN ENERGY PROGRAMS			
Program direction	---	3,510	---
Tribal energy program	---	16,490	---
TOTAL, INDIAN ENERGY PROGRAMS	---	20,000	---
TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PGM			
Administrative expenses	42,000	42,000	42,000
Offsetting collection	-25,000	-25,000	-25,000
TOTAL, TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM	17,000	17,000	17,000
TRIBAL INDIAN ENERGY LOAN GUARANTEE PROGRAM			
Loan guarantee credit subsidy costs	---	9,000	---
Administrative operations	---	2,000	---
TOTAL, TRIBAL INDIAN ENERGY LOAN GUARANTEE PROGRAM	---	11,000	---
ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PGM			
Administrative expenses	4,000	6,000	6,000
TOTAL, ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM	4,000	6,000	6,000
CLEAN COAL TECHNOLOGY (RESCISSION)	-6,600	---	---

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
DEPARTMENTAL ADMINISTRATION			
Administrative operations:			
Salaries and expenses:			
Office of the Secretary:			
Program direction.....	5,008	5,300	5,008
Chief Financial Officer.....	47,000	50,182	47,024
Management.....	62,946	76,227	65,000
Chief human capital officer.....	24,500	25,400	24,500
Chief Information Officer.....	33,188	30,988	31,988
Office of Indian energy policy and programs.....	16,000	---	16,000
Congressional and intergovernmental affairs.....	6,300	6,300	6,300
Office Of Small and disadvantaged business utilization.....	2,253	3,000	3,000
Economic impact and diversity.....	6,200	10,000	10,000
General Counsel.....	33,000	33,000	33,000
Energy policy and systems analysis.....	31,181	35,000	31,297
International Affairs.....	13,000	23,600	18,000
Public affairs.....	3,431	3,431	3,431
Subtotal, Salaries and expenses.....	284,007	302,428	294,548
Program support:			
Economic impact and diversity.....	2,800	---	---
Policy analysis and system studies.....	---	---	---
Environmental policy studies.....	---	---	---
Climate change technology program (prog. supp).....	---	---	---
Cybersecurity and secure communications.....	21,364	21,006	21,006
Corporate IT program support (CIO).....	19,612	27,806	20,224
Subtotal, Program support.....	43,776	48,812	41,230
Subtotal, Administrative operations.....	327,783	351,240	335,778
Strategic partnership projects (SPP).....	42,000	40,000	40,000
Subtotal, Departmental administration.....	369,783	391,240	375,778
Use of prior-year balances.....	-5,805	-2,000	-8,800
Digital service team - CIO.....	---	4,000	---
Funding from other defense activities.....	-118,836	-122,558	-118,836
Total, Departmental administration (gross).....	245,142	270,682	248,142
Miscellaneous revenues.....	-119,171	-117,171	-117,171
TOTAL, DEPARTMENTAL ADMINISTRATION (net).....	125,971	153,511	130,971
OFFICE OF THE INSPECTOR GENERAL			
Office of the inspector general.....	40,500	46,424	46,424
TOTAL, ENERGY PROGRAMS.....	10,232,742	11,554,964	11,026,605
ATOMIC ENERGY DEFENSE ACTIVITIES			
NATIONAL NUCLEAR SECURITY ADMINISTRATION			
WEAPONS ACTIVITIES			
Directed stockpile work:			
B61 Life extension program.....	643,000	643,300	643,300

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	FY 2015 Enacted	FY 2016 Request	Final Bill
W76 Life extension program.....	259,168	244,019	244,019
W88 Alteration program.....	165,400	220,176	220,176
Cruise missile warhead life extension study.....	9,418	---	---
W80-4 Life extension program.....	---	195,037	195,037
Stockpile systems:			
B61 Stockpile systems.....	109,615	52,247	52,247
W76 Stockpile systems.....	45,728	50,921	50,921
W78 Stockpile systems.....	62,703	64,092	64,092
W80 Stockpile systems.....	70,610	68,005	68,005
B83 Stockpile systems.....	63,136	42,177	42,177
W87 Stockpile systems.....	91,255	89,299	89,299
W88 Stockpile systems.....	88,060	115,685	115,685
Subtotal.....	531,107	482,426	482,426
Weapons dismantlement and disposition.....	50,000	48,049	52,000
Stockpile services:			
Production support.....	350,942	447,527	447,527
Research and Development support.....	25,500	34,159	41,059
R and D certification and safety.....	160,000	192,613	185,000
Management, technology, and production.....	226,000	264,994	264,994
Plutonium sustainment.....	132,000	---	---
Tritium readiness.....	140,053	---	---
Subtotal.....	1,034,495	939,293	938,580
Strategic materials:			
Uranium sustainment.....	---	32,916	32,916
Plutonium sustainment.....	---	174,698	174,698
Tritium sustainment.....	---	107,345	104,600
Domestic uranium enrichment.....	---	100,000	50,000
Strategic materials sustainment.....	---	---	250,040
Subtotal.....	---	414,959	612,254
Subtotal, Directed stockpile work.....	2,692,588	3,187,259	3,387,792
Research, Development, Test and Evaluation (RDT&E):			
Science:			
Advanced certification.....	58,747	50,714	58,747
Primary assessment technologies.....	109,000	98,500	95,512
Dynamic materials properties.....	109,000	109,000	100,400
Advanced radiography.....	47,000	47,000	45,700
Secondary assessment technologies.....	88,344	84,400	72,900
Academic alliances and partnerships.....	---	---	49,800
Subtotal.....	412,091	389,614	423,059
Engineering:			
Enhanced surety.....	52,003	50,821	50,821
Weapons system engineering assessment technology.....	20,832	17,371	17,371
Nuclear survivability.....	25,371	24,461	24,461
Enhanced surveillance.....	37,799	38,724	38,724
Subtotal.....	136,005	131,377	131,377
Inertial confinement fusion ignition and high yield:			
Ignition.....	77,994	73,334	76,334
Support of other stockpile programs.....	23,598	22,843	22,843
Diagnostics, cryogenics and experimental support.....	61,297	58,587	58,587

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	FY 2015 Enacted	FY 2016 Request	Final Bill
Pulsed power inertial confinement fusion.....	5,024	4,963	4,963
Joint program in high energy density laboratory plasmas.....	9,100	8,900	8,900
Facility operations and target production.....	335,882	333,823	339,423
Subtotal.....	512,895	502,450	511,050
Advanced simulation and computing.....	598,000	623,006	623,006
Advanced manufacturing development:			
Additive manufacturing.....	12,600	---	12,600
Component manufacturing development.....	75,000	112,256	99,656
Process technology development.....	19,600	17,800	17,800
Subtotal.....	107,200	130,056	130,056
Subtotal, RDT&E.....	1,766,191	1,776,503	1,818,548
Infrastructure and Operations (formerly RTBF):			
Operations of facilities:			
Kansas City Plant.....	125,000	---	100,250
Lawrence Livermore National Laboratory.....	71,000	---	70,671
Los Alamos National Laboratory.....	198,000	---	196,460
Nevada Test Site.....	89,000	---	89,000
Pantex.....	75,000	---	58,021
Sandia National Laboratory.....	106,000	---	115,300
Savannah River Site.....	81,000	---	80,463
Y-12 National Security Complex.....	151,000	---	120,625
Subtotal.....	896,000	---	830,790
Program readiness.....	68,000	75,185	---
Material recycle and recovery.....	126,000	173,859	---
Containers.....	26,000	---	---
Storage.....	40,800	40,920	---
Safety and environmental operations.....	---	---	107,701
Maintenance and repair of facilities:			
Maintenance and repair of facilities.....	227,000	---	277,000
Site maintenance.....	---	---	---
High-risk excess facilities.....	---	---	---
Subtotal, Maintenance and repair of facilities.....	227,000	---	277,000
Recapitalization:			
Recapitalization.....	224,600	104,327	---
Infrastructure and safety.....	---	---	253,724
Capability based investments.....	---	---	98,800
Subtotal, Recapitalization.....	224,600	104,327	352,524
Construction:			
16-D-515 Albuquerque Complex project.....	---	---	8,000
16-D-140 Project engineering and design, various locations.....	---	---	---
16-D-621 TA-3 Substation replacement, LANL.....	---	---	25,000
15-D-613 Emergency Operations Center, Y-12.....	2,000	---	17,919
15-D-301 HE Science & Engineering Facility, PX.....	11,800	---	---
15-D-302 TA-55 Reinvestment project III, LANL.....	16,062	18,195	18,195
12-D-301 TRU waste facility project, LANL.....	6,938	---	---
11-D-801 TA-55 Reinvestment project II, LANL.....	10,000	3,903	3,903
07-D-220 Radioactive liquid waste treatment facility, LANL.....	---	11,533	11,533

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	FY 2015 Enacted	FY 2016 Request	Final Bill
07-0-220-04 Transuranic liquid waste facility, LANL.....	7,500	40,949	40,949
Uranium processing facility (UPF):			
06-D-141 Uranium Processing Facility, Y-12.....	335,000	430,000	430,000
Project engineering and design, UPF.....	---	---	---
06-D-141-02 Site preparation, UPF.....	---	---	---
Subtotal, UPF.....	335,000	430,000	430,000
Chemistry and metallurgy replacement (CMRR):			
04-D-125 Chemistry and metallurgy replacement project, LANL.....	35,700	155,610	---
04-D-125-04 RLUOB equipment installation, phase 2.	---	---	117,000
04-D-125-05 PF-4 equipment installation.....	---	---	38,610
Subtotal, CMRR.....	35,700	155,610	155,610
Subtotal, Construction.....	425,000	660,190	711,109
Subtotal, Infrastructure and Operations.....	2,033,400	1,054,481	2,279,124
Secure transportation asset:			
Operations and equipment.....	121,882	146,272	140,000
Program direction.....	97,118	105,338	97,118
Subtotal, Secure transportation asset.....	219,000	251,610	237,118
Nuclear counterterrorism incident response.....	177,940	---	---
Counterterrorism and counterproliferation programs....	46,093	---	---
Infrastructure and safety			
Operations of facilities			
Kansas City Plant.....	---	100,250	---
Lawrence Livermore National Laboratory.....	---	70,671	---
Los Alamos National Laboratory.....	---	196,460	---
Nevada National Security Site.....	---	89,000	---
Pantex.....	---	58,021	---
Sandia National Laboratory.....	---	115,300	---
Savannah River Site.....	---	80,483	---
Y-12 National security complex.....	---	120,625	---
Total, Operations of facilities.....	---	830,790	---
Safety operations.....	---	107,701	---
Maintenance.....	---	227,000	---
Recapitalization.....	---	257,724	---
Construction:			
16-D-621 Substation replacement at TA-3, LANL.....	---	25,000	---
15-D-613 Emergency Operations Center, Y-12.....	---	17,919	---
Total, Construction.....	---	42,919	---
Total, Infrastructure and safety.....	---	1,466,134	---
Site stewardship.....	76,531	36,595	---
Defense nuclear security:			
Defense nuclear security.....	636,123	619,891	639,891
Security improvements program.....	---	---	30,000

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Construction:			
14-D-710 Device assembly facility argus installation project, NV.....	---	13,000	13,000
Subtotal, Defense nuclear security.....	636,123	632,891	682,891
Information technology and cyber security.....	179,646	157,588	157,588
Legacy contractor pensions.....	307,058	283,887	283,887
Domestic uranium enrichment.....	97,200	---	---
Subtotal, Weapons Activities.....	8,231,770	8,846,948	8,846,948
Rescission.....	-45,113	---	---
TOTAL, WEAPONS ACTIVITIES.....	8,186,657	8,846,948	8,846,948
DEFENSE NUCLEAR NONPROLIFERATION			
Defense Nuclear Nonproliferation Programs:			
Global material security:			
International nuclear security.....	---	130,527	130,527
Radiological security.....	---	153,749	153,749
Nuclear smuggling detection.....	---	142,475	142,475
Subtotal, Global material security.....	---	426,751	426,751
Material management and minimization:			
HEU reactor conversion.....	---	115,000	115,000
Nuclear material removal.....	---	114,000	115,000
Material disposition.....	---	82,584	86,584
Subtotal, Material management and minimization.....	---	311,584	316,584
Nonproliferation and arms control.....	---	126,703	130,203
Defense nuclear nonproliferation R&D.....	393,401	419,333	419,333
Nonproliferation construction:			
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS.....	---	345,000	340,000
Subtotal, Nonproliferation construction.....	---	345,000	340,000
Global threat reduction initiative:			
HEU reactor conversion.....	119,383	---	---
International nuclear and radiological material removal and protection.....	117,737	---	---
Domestic radiological material removal and protection.....	88,632	---	---
Subtotal, Global threat reduction initiative.....	325,752	---	---
Nonproliferation and international security.....	141,359	---	---
International materials protection and cooperation.....	270,911	---	---
Fissile materials disposition:			
U.S. plutonium disposition.....	60,000	---	---
U.S. uranium disposition.....	25,000	---	---
Construction:			
99-D-143 Mixed oxide fuel fabrication facility, Savannah River, SC.....	345,000	---	---
Subtotal, Construction.....	345,000	---	---
Total, Fissile materials disposition.....	430,000	---	---

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	FY 2015 Enacted	FY 2016 Request	Final Bill
Legacy contractor pensions.....	102,909	94,617	94,617
Nuclear counterterrorism and incident response program	---	234,390	234,390
Use of prior-year balances.....	-22,963	-18,076	-21,576
Subtotal, Defense Nuclear Nonproliferation.....	1,641,369	1,940,302	1,940,302
Rescission.....	-24,731	---	---
TOTAL, DEFENSE NUCLEAR NONPROLIFERATION.....	1,616,638	1,940,302	1,940,302
NAVAL REACTORS			
Naval reactors development.....	411,180	444,400	446,896
OHIO replacement reactor systems development	156,100	186,800	186,800
S8G Prototype refueling.....	126,400	133,000	133,000
Naval reactors operations and infrastructure.....	390,000	445,196	445,196
Construction:			
15-D-904 NRF Overpack Storage Expansion 3.....	400	900	900
15-D-903 KL Fire System Upgrade.....	600	600	600
15-D-902 KS Engineer room team trainer facility.....	---	3,100	3,100
14-D-902 KL Materials characterization laboratory expansion, KAPL.....	---	30,000	30,000
14-D-901 Spent fuel handling recapitalization project, NRF.....	70,000	86,000	86,000
13-D-905 Remote-handled low-level waste disposal project, INL.....	14,420	---	---
13-D-904 KS Radiological work and storage building, KSO.....	20,100	---	---
10-D-903, Security upgrades, KAPL.....	7,400	500	500
08-D-190 Expanded Core Facility M-290 recovering discharge station, NRF, ID.....	400	---	---
Subtotal, Construction.....	113,320	121,100	121,100
Program direction.....	41,500	45,000	42,504
Subtotal, Naval Reactors.....	1,238,500	1,375,496	1,375,496
Rescission.....	-4,500	---	---
TOTAL, NAVAL REACTORS.....	1,234,000	1,375,496	1,375,496
=====			
FEDERAL SALARIES AND EXPENSES.....	370,000	402,654	383,666
Rescission.....	---	---	-19,900
TOTAL, FEDERAL SALARIES AND EXPENSES.....	370,000	402,654	363,766
=====			
TOTAL, NATIONAL NUCLEAR SECURITY ADMINISTRATION.....	11,407,295	12,565,400	12,526,512
=====			
DEFENSE ENVIRONMENTAL CLEANUP			
Closure sites.....	4,889	4,889	4,889
Richland:			
River corridor and other cleanup operations.....	377,788	196,957	270,710
Central plateau remediation.....	497,456	555,163	555,163
RL community and regulatory support.....	19,701	14,701	19,701
Construction:			
15-D-401 Containerized sludge removal annex, RL...	46,055	77,016	77,016
Subtotal, Richland.....	941,000	843,837	922,590

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DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
Office of River Protection:			
Construction:			
15-D-409 Low activity waste pretreatment system, ORP.....	23,000	75,000	75,000
01-D-16 A-D, Waste treatment and immobilization plant, ORP.....	563,000	595,000	595,000
01-D-16 E, Waste treatment and immobilization plant, Pretreatment facility, ORP.....	104,000	95,000	95,000
Total, Construction.....	690,000	765,000	765,000
Tank farm activities:			
Rad liquid tank waste stabilization and disposition.....	522,000	649,000	649,000
Subtotal, Office of river protection.....	1,212,000	1,414,000	1,414,000
Idaho National Laboratory:			
Idaho cleanup and waste disposition.....	377,293	357,783	393,000
Idaho community and regulatory support.....	2,910	3,000	3,000
Total, Idaho National Laboratory.....	380,203	360,783	396,000
NNSA sites and Nevada offsites:			
Lawrence Livermore National Laboratory.....	1,366	1,366	1,366
Nevada.....	64,851	62,385	62,385
Sandia National Laboratory.....	2,801	2,500	2,500
Los Alamos National Laboratory.....	185,000	188,625	185,000
Construction:			
15-D-406 Hexavalent chromium Pump and Treatment facility, LANL.....	4,600	---	---
Total, NNSA sites and Nevada off-sites.....	258,618	254,876	251,251
Oak Ridge Reservation:			
OR Nuclear facility D&D.....	73,155	75,958	111,958
U233 disposition program.....	---	26,895	35,895
OR cleanup and waste disposition.....	131,930	60,500	74,597
Construction:			
15-D-405 Sludge processing facility buildouts...	4,200	---	---
14-D-403 Outfall 200 mercury treatment facility.	9,400	6,800	9,400
Subtotal, Construction.....	13,600	6,800	9,400
OR community & regulatory support.....	4,365	4,400	4,400
OR Technology development and deployment.....	---	2,800	2,800
Total, Oak Ridge Reservation.....	223,050	177,353	239,050
Savannah River Site:			
SR site risk management operations.....	397,976	386,652	413,652
SR community and regulatory support.....	11,013	11,249	11,249
SR radioactive liquid tank waste stabilization and disposition.....	547,318	581,878	554,878
Construction:			
15-D-402 Saltstone disposal Unit #6, SRS.....	30,000	34,642	34,642
05-D-405 Salt waste processing facility, SRS....	135,000	194,000	194,000
Total, Savannah River Site.....	1,121,307	1,208,421	1,208,421

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DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
Waste Isolation Pilot Plant:			
Waste Isolation Pilot Plant.....	304,000	212,600	269,260
Construction:			
15-D-411 Safety significant confinement ventilation system, WIPP.....	12,000	23,218	23,218
15-D-412 Exhaust shaft, WIPP.....	4,000	7,500	7,500
Total, Waste isolation pilot plant.....	320,000	243,318	299,978
Program direction.....	280,784	281,951	281,951
Program support.....	14,979	14,979	14,979
Safeguards and Security.....	240,000	236,633	236,633
Technology development.....	14,000	14,510	20,000
Subtotal, Defense Environmental Cleanup.....	5,010,630	5,055,550	5,289,742
Rescission.....	-10,830	---	---
TOTAL, DEFENSE ENVIRONMENTAL CLEAN UP.....	5,000,000	5,055,550	5,289,742
Defense Environmental Cleanup (Legislative proposal).....	---	471,797	---
DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING.....	463,000	---	---
OTHER DEFENSE ACTIVITIES			
Environment, health, safety and security:			
Environment, health, safety and security.....	118,763	120,693	118,763
Program direction.....	62,235	63,105	62,235
Subtotal, Environment, Health, safety and security.....	180,998	183,798	180,998
Independent enterprise assessments:			
Independent enterprise assessments.....	24,068	24,068	24,068
Program direction.....	49,466	49,466	49,466
Subtotal, Independent enterprise assessments.....	73,534	73,534	73,534
Specialized security activities.....	203,152	221,855	230,377
Office of Legacy Management:			
Legacy management.....	158,639	154,080	154,080
Program direction.....	13,341	13,100	13,100
Subtotal, Office of Legacy Management.....	171,980	167,180	167,180
Defense related administrative support.....	118,836	122,558	118,836
Office of hearings and appeals.....	5,500	5,500	5,500
TOTAL, OTHER DEFENSE ACTIVITIES.....	754,000	774,425	776,425
TOTAL, ATOMIC ENERGY DEFENSE ACTIVITIES.....	17,624,295	18,867,172	18,592,679
POWER MARKETING ADMINISTRATIONS (1)			
SOUTHEASTERN POWER ADMINISTRATION			
Operation and maintenance:			
Purchase power and wheeling.....	89,710	83,600	83,600

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DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
Program direction.....	7,220	6,900	6,900
Subtotal, Operation and maintenance.....	96,930	90,500	90,500
Less alternative financing (PPW).....	-16,131	-17,100	-17,100
Offsetting collections (for PPW).....	-73,579	-66,500	-66,500
Offsetting collections (PD).....	-2,220	-8,900	-6,900
Use of prior-year balances.....	-5,000	---	---
TOTAL, SOUTHEASTERN POWER ADMINISTRATION.....	---	---	---
SOUTHWESTERN POWER ADMINISTRATION			
Operation and maintenance:			
Operating expenses.....	15,174	19,279	19,279
Purchase power and wheeling.....	63,000	73,000	73,000
Program direction.....	31,089	31,932	31,932
Construction.....	13,403	12,012	12,012
Subtotal, Operation and maintenance.....	122,666	136,223	136,223
Less alternative financing (for O&M).....	-5,934	-8,288	-8,288
Less alternative financing (for PPW).....	-10,000	-10,000	-10,000
Less alternative financing (Const).....	-7,492	-7,574	-7,574
Offsetting collections (PD).....	-29,402	-29,938	-29,938
Offsetting collections (for O&M).....	-5,438	-6,023	-6,023
Offsetting collections (for PPW).....	-53,000	-63,000	-63,000
TOTAL, SOUTHWESTERN POWER ADMINISTRATION.....	11,400	11,400	11,400
WESTERN AREA POWER ADMINISTRATION			
Operation and maintenance:			
Construction and rehabilitation.....	86,645	58,374	58,374
Operation and maintenance.....	81,958	80,901	80,901
Purchase power and wheeling.....	441,223	565,927	565,927
Program direction.....	227,905	236,398	236,398
Subtotal, Operation and maintenance.....	837,731	941,600	941,600
Less alternative financing (for O&M).....	-5,197	-1,757	-1,757
Less alternative financing (for Construction).....	-74,448	-53,585	-53,585
Less alternative financing (for Program Dir.).....	-5,300	-5,273	-5,273
Less alternative financing (for PPW).....	-180,713	-213,114	-213,114
Offsetting collections (for program direction).....	-174,285	-177,697	-177,697
Offsetting collections (for O&M).....	-36,745	-36,645	-36,645
Offsetting collections (P.L. 108-477, P.L. 109-103).....	-260,510	-352,813	-352,813
Offsetting collections (P.L. 98-381).....	-7,161	-7,344	-7,344
TOTAL, WESTERN AREA POWER ADMINISTRATION.....	93,372	93,372	93,372
FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND			
Operation and maintenance.....	5,529	4,950	4,950
Offsetting collections.....	-4,499	-4,262	-4,262
Less alternative financing.....	-802	-460	-460
TOTAL, FALCON AND AMISTAD O&M FUND.....	228	228	228
TOTAL, POWER MARKETING ADMINISTRATIONS.....	105,000	105,000	105,000

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DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
FEDERAL ENERGY REGULATORY COMMISSION			
Federal Energy Regulatory Commission.....	304,389	319,800	319,800
FERC revenues.....	-304,389	-319,800	-319,800
General Provisions			
Title III Rescissions:			
Department of Energy:			
Energy Efficiency and Energy Reliability.....	-9,740	---	-3,806
Science.....	-3,262	---	-3,200
Nuclear Energy.....	-121	---	---
Fossil Energy Research and Development.....	-10,413	---	---
Office of Electricity Delivery and Energy Reliability.....	-331	---	---
Advanced Research Projects Agency - Energy.....	-18	---	---
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration..	-1,632	---	---
Weapons activities (050) (rescission).....	-6,298	---	---
Office of the Administrator (050) (rescission)....	-413	---	---
Departmental Administration.....	-928	---	---
Defense Environmental Cleanup (050).....	-9,983	---	---
Defense Nuclear Nonproliferation (050).....	-1,390	---	---
Naval Reactors (050).....	-160	---	---
Other Defense Activities (050).....	-551	---	---
Total, General Provisions.....	-45,240	---	-7,006
GRAND TOTAL, DEPARTMENT OF ENERGY.....			
(Total amount appropriated).....	27,916,797	30,527,136	29,717,278
(Rescissions).....	(28,152,876)	(30,527,136)	(29,744,184)
	(-236,079)	---	(-26,906)
SUMMARY OF ACCOUNTS			
Energy efficiency and renewable energy.....	1,923,935	2,722,987	2,073,000
Electricity delivery and energy reliability.....	147,306	270,100	206,000
Nuclear energy.....	833,500	907,574	986,161
Fossil Energy Research and Development.....	571,000	560,000	632,000
Naval Petroleum & Oil Shale Reserves.....	19,950	17,500	17,500
Elk Hills School Lands Fund.....	15,580	---	---
Strategic petroleum reserves.....	200,000	257,000	212,000
Northeast home heating oil reserve.....	1,600	7,600	7,600
Energy Information Administration.....	117,000	131,000	122,000
Non-Defense Environmental Cleanup.....	246,000	220,185	255,000
Uranium enrichment D&D fund.....	625,000	542,289	673,749
Science.....	5,071,000	5,339,794	5,350,200
Advanced Research Projects Agency-Energy.....	280,000	325,000	291,000
Departmental administration.....	125,971	153,511	130,971
Indian energy program.....	---	20,000	---
Office of the Inspector General.....	40,500	46,424	46,424
Tribal Indian Energy Loan Guarantee Program.....	---	11,000	---
Title 17 Innovative technology loan guarantee program.	17,000	17,000	17,000
Advanced technology vehicles manufacturing loan pgm..	4,000	6,000	6,000
Clean coal technology.....	-6,600	---	---
Atomic energy defense activities:			
National Nuclear Security Administration:			
Weapons activities.....	8,186,657	8,846,948	8,846,948
Defense nuclear nonproliferation.....	1,616,638	1,940,302	1,940,302
Naval reactors.....	1,234,000	1,375,496	1,375,496

DEPARTMENT OF ENERGY
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill
Federal Salaries and Expenses.....	370,000	402,654	363,766
Subtotal, National Nuclear Security Admin.....	11,407,295	12,565,400	12,526,512
Defense environmental cleanup.....	5,000,000	5,055,550	5,289,742
Defense environmental cleanup (legislative proposal)	---	471,797	---
Defense uranium enrichment decontamination and decommissioning.....	463,000	---	---
Other defense activities.....	754,000	774,425	776,425
Total, Atomic Energy Defense Activities.....	17,624,295	18,867,172	18,592,679
Power marketing administrations (1):			
Southeastern Power Administration.....	---	---	---
Southwestern Power Administration.....	11,400	11,400	11,400
Western Area Power Administration.....	93,372	93,372	93,372
Falcon and Amistad operating and maintenance fund...	228	228	228
Total, Power Marketing Administrations.....	105,000	105,000	105,000
Federal Energy Regulatory Commission:			
Salaries and expenses.....	304,389	319,800	319,800
Revenues.....	-304,389	-319,800	-319,800
General Provisions.....	-45,240	---	-7,006
	=====	=====	=====
Total Summary of Accounts, Department of Energy...	27,916,797	30,527,136	29,717,278
	=====	=====	=====

(1) Totals include alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals reflect funds collected for annual expenses, including power purchase and wheeling

TITLE IV— INDEPENDENT AGENCIES
APPALACHIAN REGIONAL COMMISSION

The agreement provides \$146,000,000 for the Appalachian Regional Commission (ARC). To diversify and enhance regional business development, \$10,000,000 is provided to continue the program of high-speed broadband deployment in distressed counties within the Central Appalachian region that have been most negatively impacted by the downturn in the coal industry. This funding shall be in addition to the 30 percent directed to distressed counties.

Within available funds, \$16,000,000 is recommended for the workforce development program in Southern Appalachia focused primarily on the automotive supplier sector and the aviation sector in South Central Appalachia, with up to \$13,500,000 of that amount to be available for work in Southern Appalachia. The funds shall be distributed according to ARC's Distressed Counties Formula, which includes land area, population estimates, and the number of distressed counties.

Within available funds, \$50,000,000 is provided for the POWER Plus Plan.

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
SALARIES AND EXPENSES

The agreement provides \$29,150,000 for the Defense Nuclear Facilities Safety Board. The agreement does not include additional funding for an evaluation of radioactive liquid waste infrastructure and includes no reporting requirement as in the House report.

DELTA REGIONAL AUTHORITY
SALARIES AND EXPENSES

The agreement provides \$25,000,000 for the Delta Regional Authority. Within available funds, not less than \$10,000,000 shall be used for flood control, basic infrastructure development, and transportation improvements and shall be in addition to the State formula funding allocations. The Federal co-chairman, in consultation with State Governors, shall distribute funding to States and public and nonprofit entities for projects that will benefit rural communities with the greatest infrastructure needs.

DENALI COMMISSION

The agreement provides \$11,000,000 for the Denali Commission.

NORTHERN BORDER REGIONAL COMMISSION

The agreement provides \$7,500,000 for the Northern Border Regional Commission.

SOUTHEAST CRESCENT REGIONAL COMMISSION

The agreement provides \$250,000 for the Southeast Crescent Regional Commission.

NUCLEAR REGULATORY COMMISSION
SALARIES AND EXPENSES

The agreement provides \$990,000,000 for Nuclear Regulatory Commission (NRC) salaries and expenses. This amount is offset by estimated revenues of \$872,864,000, resulting in a net appropriation of \$117,136,000. The Commission's mission is to ensure the safety and security of the nation's use of nuclear power and nuclear materials and protect the workers and public who use and benefit from these materials and facilities. Within the changes to the Commission's staffing and budget proposed by Project Aim, the safety and security of the reactor fleet must remain at the forefront. The Commission is expected to explain such staffing and budgeting changes within the context of protecting public health and ensuring the safety of facilities over the long term.

The agreement includes four new control points to provide additional transparency to the Commission's budget execution process: Nuclear Reactor Safety; Integrated University Program; Nuclear Materials and Waste Safety; and Decommissioning and Low-Level Waste. Section 402 provides new reprogramming authority to the Commission between the accounts, subject to prior congressional approval, with a provision made for emergency circumstances. This reprogramming authority supersedes the Commission's existing guidance on internal reprogrammings.

The agreement includes the following direction in lieu of all direction included in the House and Senate reports:

Nuclear Reactor Safety.—The agreement includes \$760,021,000 for Nuclear Reactor Safety, including not more than \$258,319,000 for corporate support. This account includes the Commission's Operating Reactors and New Reactors business lines. The agreement provides \$30,119,000 less than the budget request in order to accelerate the "right-sizing" proposed by the Project Aim report. Within available funds, the Commission shall continue to address and resolve safety significant issues and ensure that the operating reactor licensing backlog is eliminated by the NRC goal of fiscal year 2017. The bill fully funds licensing activities associated with awards made under the Department of Energy's Small Modular Reactor Licensing Technical Support program. The Commission is directed to report any transfer of more than \$500,000 across business lines, as identified in the budget request to the Committees on Appropriations of both Houses of Congress, as soon as practicable but not later than two weeks after the transfer is made.

Integrated University Program.—The agreement includes \$15,000,000 for the Integrated University Program. Not less than \$5,000,000 of this amount is to be used for grants to support research

projects that do not align with programmatic missions but are critical to maintaining the discipline of nuclear science and engineering.

Nuclear Materials and Waste Safety.—The agreement includes \$172,018,000 for Nuclear Materials and Waste Safety, including not more than \$58,360,000 for corporate support. Included within this control point are the Fuel Facilities, Nuclear Material Users, and Spent Fuel Storage and Transportation business lines.

Decommissioning and Low-Level Waste.—The agreement includes \$42,961,000 for Decommissioning and Low-Level Waste, including not more than \$14,557,000 for corporate support.

Rulemaking.—The authority to compel and bind private entities and individuals to certain actions is a significant authority under the law. In light of this, the Commission itself shall decide whether to initiate rulemaking or the development of regulatory analyses to advance new regulatory requirements in all cases involving the commitment of resources. The Commission’s decisions regarding whether to initiate rulemaking should be informed, in each instance, by a rulemaking plan that allows the Commission to assess the existing regulatory framework, assess the cumulative effects of regulation, and ensure that the benefits of the rulemaking outweigh the costs. In light of those goals, rulemaking shall be informed by a rulemaking plan that includes at a minimum the following components: the regulatory issue; the existing regulatory framework; an explanation of why rulemaking is the preferred solution to include a review of the options and alternatives; and a description of the rulemaking that includes the scope, preliminary backfit analysis, an estimated schedule, a preliminary recommendation on priority, and an estimate of resources.

The Commission shall submit to the Committees on Appropriations of both Houses of Congress a plan for instituting this approach not later than March 1, 2016. The plan shall include a discussion of the roles of the Advisory Committee on Reactor Safeguards and the Committee to Review Generic Requirements. The Commission may exempt rulemakings that are routine in nature or do not raise a question of policy from the requirement of a rulemaking plan, and shall provide, as part of its report, a clear description of how those exemptions will be determined. The report shall also include a description of how the Commission will annually review the prioritization of all rulemaking as part of the budget process.

The Commission is further directed to provide to the Committees on Appropriations of both Houses of Congress, not later than 30 days after the enactment of this Act, a report that includes a general description and status of each proposed rule that is currently pending before the Commission, including the date on which the proposed rule was docketed. The Commission shall list all rulemaking activities planned, to include their priority and schedule, in the annual budget request and the semi-annual report to Congress on licensing and regulatory activities.

Reporting.—To monitor the Commission’s progress against its licensing goals and right-sizing commitments, a report shall be submitted to the Committees on Appropriations of both Houses of Congress by March 1, 2016, and quarterly thereafter for fiscal year 2016 that includes:

- the on-board strength of full-time equivalent employees, including any identified areas of critical skill shortages and targeted hiring strategies against these shortage areas;
- the actions taken to right-size the NRC in accordance with the recommendations of the Project Aim report, to include rebaselining assumptions and projection of FTEs and required budget authority;
- the progress to eliminate the backlog of pending licensing actions in the Office of Nuclear Reactor Regulation by 2017; and
- the progress to complete the licensing reviews of pending reactor license renewal applications (power and research reactors), combined license applications, early site permit applications, design certification applications, and uranium recovery applications (initial and renewal) against currently projected schedules.

Project Aim.—The NRC must be able to effectively and efficiently forecast its future workforce and resource needs and adapt its workforce and resource allocations accordingly so that the agency has the right number of staff with the right skills at the right time in the context of ensuring the safety and security of nuclear power facilities and nuclear materials. Although Project Aim intends to move the agency in the right direction, the Committees are not satisfied with the NRC’s explanation of the basis for those projections nor with its plan for execution. Accordingly, not later than one year after the enactment of this Act, the Comptroller General shall report to the Committees on Appropriations of both Houses of Congress on the following issues: (1) how did NRC determine its workload forecast and to what extent was NRC’s process for developing its workload forecast consistent with best practices; (2) how does NRC’s current workforce and resource allocation compare with its forecasts; (3) what are the challenges NRC faces in adapting its current workforce and resource allocation to meet its forecasts, and what actions has NRC taken to address those challenges; (4) what actions has NRC taken or does it plan to take to implement the recommendations of the Project Aim report; and (5) to what extent are NRC’s actions and plans consistent with best practices for agency transformation. The Comptroller General may address any additional questions as appropriate to ensure adequate coverage of the issues related to NRC’s Project Aim and related efforts.

Budget Justification.—The NRC shall continue to include a breakout and explanation of the Commission’s salaries and expenses in its annual budget request. The Commission may change the composition of the funds through a reprogramming. The Commission shall provide previous fiscal year data at the enacted level and identify separately, and by control point, any carryover balances that were obligated. The Commission shall carry over unobligated balances at the minimum amount necessary for efficient mission execution and ensure that any rule or other requirement for collection of revenue or fees is calculated accordingly.

The NRC’s budget presentation lacks transparency and some key information needed for the Committees on Appropriations. Improvements in NRC’s budget allocation and presentation process are needed and can lead to better budget justifications to the Congress. Therefore, the Comptroller General is

directed to also examine key issues related to NRC's budget allocation process and strategy for undertaking its work: (1) what information does NRC use in its budget formulation process and what are the implications of the process; (2) to what extent are the NRC's budget justification materials presented so that agency priorities are clear and the proposed use of funds transparent; and (3) what changes could be made to improve the NRC's budget presentation.

Subsequent License Renewal.—The Commission's development of the necessary detailed regulatory guidance to address anticipated applications for subsequent license renewal of nuclear power reactors, the earliest of which may be submitted in 2018, is proceeding at a disappointingly slow rate. The Commission affirmed the adequacy of its current regulations for this task nearly two years ago. In light of larger uncertainties regarding planning for the electricity generating portfolio of this nation, the need for the Commission to finish and publish the requisite regulatory guidance documents is more urgent than ever. The Commission shall submit to the Committees on Appropriations of both Houses of Congress by March 15, 2016, a plan and timetable for completing the remaining activities necessary to accept, docket, and support the review of the first application for subsequent license review.

OFFICE OF INSPECTOR GENERAL

The agreement includes \$12,136,000 for the Office of Inspector General in the Nuclear Regulatory Commission. This amount is offset by revenues of \$10,060,000, for a net appropriation of \$2,076,000.

The agreement includes \$958,000 to provide Inspector General services for the Defense Nuclear Facilities Safety Board.

NUCLEAR WASTE TECHNICAL REVIEW BOARD SALARIES AND EXPENSES

The agreement provides \$3,600,000 for the Nuclear Waste Technical Review Board.

GENERAL PROVISIONS—INDEPENDENT AGENCIES

The agreement includes a provision instructing the Nuclear Regulatory Commission on responding to congressional requests for information.

The agreement includes a provision relating to reprogramming.

The agreement includes a provision relating to authorities provided within division A of section 101(g) of Public Law 105–277.

TITLE V—GENERAL PROVISIONS

The agreement includes a provision relating to lobbying restrictions.

The agreement includes a provision relating to transfer authority. No additional transfer authority is implied or conveyed by this provision. For the purposes of this provision, the term “transfer” shall mean the shifting of all or part of the budget authority in one account to another. In addition to transfers provided in this Act or other appropriations Acts, and existing authorities, such as the Economy Act (31 U.S.C. 1535), by which one part of the United States Government may provide goods or services to another part, the Act allows transfers using Section 4705 of the Atomic Energy Defense Act (50 U.S.C. 2745) and 15 U.S.C. 638 regarding SBIR/STTR.

The agreement includes a provision prohibiting funds to be used in contravention of the executive order entitled “Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.”

[INSERT TABLE]

INSERT 50a-i

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
TITLE I - DEPARTMENT OF DEFENSE - CIVIL					
DEPARTMENT OF THE ARMY					
Corps of Engineers - Civil					
Investigations.....	122,000	97,000	121,000	-1,000	+24,000
Construction.....	1,639,489	1,172,000	1,862,250	+222,761	+690,250
Mississippi River and Tributaries.....	302,000	225,000	345,000	+43,000	+120,000
Operations and Maintenance.....	2,908,511	2,710,000	3,137,000	+228,489	+427,000
Regulatory Program.....	200,000	205,000	200,000	---	-5,000
Formerly Utilized Sites Remedial Action Program (FUSRAP).....	101,500	104,000	112,000	+10,500	+8,000
Flood Control and Coastal Emergencies.....	28,000	34,000	28,000	---	-6,000
Expenses.....	178,000	180,000	179,000	+1,000	-1,000
Office of Assistant Secretary of the Army (Civil Works).....	3,000	5,000	4,750	+1,750	-250
General Provisions					
Title I Rescission.....	-28,000	---	---	+28,000	---
<hr style="border-top: 1px dashed black;"/>					
Total, title I, Department of Defense - Civil...	5,454,500	4,732,000	5,989,000	+534,500	+1,257,000
Appropriations.....	(5,482,500)	(4,732,000)	(5,989,000)	(+506,500)	(+1,257,000)
Rescissions.....	(-28,000)	---	---	(+28,000)	---

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
TITLE II - DEPARTMENT OF THE INTERIOR					
Central Utah Project Completion Account					
Central Utah Project Completion Account.....	9,874	7,300	10,000	+126	+2,700
Bureau of Reclamation					
Water and Related Resources.....	978,131	805,157	1,118,972	+140,841	+313,815
Central Valley Project Restoration Fund.....	56,995	49,528	49,528	-7,467	---
California Bay-Delta Restoration.....	37,000	37,000	37,000	---	---
Policy and Administration.....	58,500	59,500	59,500	+1,000	---
Indian Water Rights Settlements.....	---	112,483	---	---	-112,483
San Joaquin River Restoration Fund.....	---	35,000	---	---	-35,000
Bureau of Reclamation Loan Program Account (Rescission).....	-500	---	---	+500	---
Total, Bureau of Reclamation.....	1,130,126	1,098,668	1,265,000	+134,874	+166,332
Total, title II, Department of the Interior.....	1,140,000	1,105,968	1,275,000	+135,000	+169,032
Appropriations.....	(1,140,500)	(1,105,968)	(1,275,000)	(+134,500)	(+169,032)
Rescissions.....	(-500)	---	---	(+500)	---
TITLE III - DEPARTMENT OF ENERGY					
Energy Programs					
Energy Efficiency and Renewable Energy.....	1,937,000	2,722,987	2,073,000	+136,000	-649,987

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Rescissions.....	-13,065	---	---	+13,065	---
Subtotal, Energy efficiency.....	1,923,935	2,722,987	2,073,000	+149,065	-649,987
Electricity Delivery and Energy Reliability.....	147,306	270,100	206,000	+58,694	-64,100
Nuclear Energy.....	805,000	772,413	860,000	+55,000	+87,587
Defense function.....	108,500	135,161	126,161	+17,661	-9,000
Rescission.....	-80,000	---	---	+80,000	---
Subtotal.....	833,500	907,574	986,161	+152,661	+78,587
Fossil Energy Research and Development.....	571,000	560,000	632,000	+61,000	+72,000
Naval Petroleum and Oil Shale Reserves.....	19,950	17,500	17,500	-2,450	---
Elk Hills School Lands Fund.....	15,580	---	---	-15,580	---
Strategic Petroleum Reserve.....	200,000	257,000	212,000	+12,000	-45,000
Northeast Home Heating Oil Reserve.....	7,600	7,600	7,600	---	---
Rescission.....	-6,000	---	---	+6,000	---
Subtotal.....	1,600	7,600	7,600	+6,000	---
Energy Information Administration.....	117,000	131,000	122,000	+5,000	-9,000
Non-defense Environmental Cleanup.....	246,000	220,185	255,000	+9,000	+34,815
Uranium Enrichment Decontamination and Decommissioning Fund.....	625,000	542,289	673,749	+48,749	+131,460
Science.....	5,071,000	5,339,794	5,350,200	+279,200	+10,406
Advanced Research Projects Agency-Energy.....	280,000	325,000	291,000	+11,000	-34,000

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Office of Indian Energy Policy and Programs.....	---	20,000	---	---	-20,000
Title 17 Innovative Technology Loan Guarantee Program. Offsetting collection.....	42,000 -25,000	42,000 -25,000	42,000 -25,000	---	---
Subtotal.....	17,000	17,000	17,000	---	---
Tribal Indian Energy Loan Guarantee Program.....	---	11,000	---	---	-11,000
Advanced Technology Vehicles Manufacturing Loans program.....	4,000	6,000	6,000	+2,000	---
Clean Coal Technology (Rescission).....	-6,600	---	---	+6,600	---
Departmental Administration.....	245,142	270,682	248,142	+3,000	-22,540
Miscellaneous revenues.....	-119,171	-117,171	-117,171	+2,000	---
Net appropriation.....	125,971	153,511	130,971	+5,000	-22,540
Office of the Inspector General.....	40,500	46,424	46,424	+5,924	---
Total, Energy programs.....	10,232,742	11,554,964	11,026,605	+793,863	-528,359
Atomic Energy Defense Activities					
National Nuclear Security Administration					
Weapons Activities.....	8,231,770	8,846,948	8,846,948	+615,178	---
Rescission.....	-45,113	---	---	+45,113	---
Subtotal.....	8,186,657	8,846,948	8,846,948	+660,291	---

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016

(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Defense Nuclear Nonproliferation.....	1,641,369	1,940,302	1,940,302	+298,933	---
Rescission.....	-24,731	---	---	+24,731	---
Subtotal.....	1,616,638	1,940,302	1,940,302	+323,664	---
Naval Reactors.....	1,238,500	1,375,496	1,375,496	+136,996	---
Rescission.....	-4,500	---	---	+4,500	---
Subtotal.....	1,234,000	1,375,496	1,375,496	+141,496	---
Federal Salaries and Expenses.....	370,000	402,654	383,666	+13,666	-18,988
Rescission.....	---	---	-19,900	-19,900	-19,900
Subtotal.....	370,000	402,654	363,766	-6,234	-38,888
Total, National Nuclear Security Administration.	11,407,295	12,565,400	12,526,512	+1,119,217	-38,888
Environmental and Other Defense Activities					
Defense Environmental Cleanup.....	5,010,830	5,055,550	5,289,742	+278,912	+234,192
Rescission.....	-10,830	---	---	+10,830	---
Subtotal.....	5,000,000	5,055,550	5,289,742	+289,742	+234,192
Defense Environmental cleanup (Legislative proposal)..	---	471,797	---	---	-471,797
Defense Uranium Enrichment Decontamination and Decommissioning.....	463,000	---	---	-463,000	---

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Other Defense Activities.....	754,000	774,425	776,425	+22,425	+2,000
Total, Environmental and Other Defense Activities.....	6,217,000	6,301,772	6,066,167	-150,833	-235,605
Total, Atomic Energy Defense Activities.....	17,624,295	18,867,172	18,592,679	+968,384	-274,493
Power Marketing Administrations /1					
Operation and maintenance, Southeastern Power Administration.....	7,220	6,900	6,900	-320	---
Offsetting collections.....	-7,220	-6,900	-6,900	+320	---
Subtotal.....	---	---	---	---	---
Operation and maintenance, Southwestern Power Administration.....	46,240	47,361	47,361	+1,121	---
Offsetting collections.....	-34,840	-35,961	-35,961	-1,121	---
Subtotal.....	11,400	11,400	11,400	---	---
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration.....	304,402	307,714	307,714	+3,312	---
Offsetting collections.....	-211,030	-214,342	-214,342	-3,312	---
Subtotal.....	93,372	93,372	93,372	---	---

DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016

(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Falcon and Amistad Operating and Maintenance Fund.....	4,727	4,490	4,490	-237	---
Offsetting collections.....	-4,499	-4,262	-4,262	+237	---
Subtotal.....	228	228	228	---	---
Total, Power Marketing Administrations.....	105,000	105,000	105,000	---	---
Federal Energy Regulatory Commission					
Salaries and expenses.....	304,389	319,800	319,800	+15,411	---
Revenues applied.....	-304,389	-319,800	-319,800	-15,411	---
General Provisions					
Title III Rescissions:					
Department of Energy:					
Energy Efficiency and Energy Reliability.....	-9,740	---	-3,806	+5,934	-3,806
Science.....	-3,262	---	-3,200	+62	-3,200
Nuclear Energy.....	-121	---	---	+121	---
Fossil Energy Research and Development.....	-10,413	---	---	+10,413	---
Office of Electricity Delivery and Energy Reliability.....	-331	---	---	+331	---
Advanced Research Projects Agency - Energy.....	-18	---	---	+18	---
Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration..	-1,632	---	---	+1,632	---
Weapons activities (050).....	-6,298	---	---	+6,298	---
Office of the Administrator (050).....	-413	---	---	+413	---
Departmental Administration.....	-928	---	---	+928	---
Defense Environmental Cleanup (050).....	-9,983	---	---	+9,983	---

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Defense Nuclear Nonproliferation (050).....	-1,390	---	---	+1,390	---
Naval Reactors (050).....	-160	---	---	+160	---
Other Defense Activities (050).....	-551	---	---	+551	---
Subtotal.....	-45,240	---	-7,006	+38,234	-7,006
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Total, title III, Department of Energy.....	27,916,797	30,527,136	29,717,278	+1,800,481	-809,858
Appropriations.....	(28,152,876)	(30,527,136)	(29,744,184)	(+1,591,308)	(-782,952)
Rescissions.....	(-236,079)	---	(-26,906)	(+209,173)	(-26,906)
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TITLE IV - INDEPENDENT AGENCIES					
Appalachian Regional Commission.....	90,000	95,000	146,000	+56,000	+51,000
Defense Nuclear Facilities Safety Board.....	28,500	29,150	29,150	+650	---
Delta Regional Authority.....	12,000	14,936	25,000	+13,000	+10,064
Denali Commission.....	10,000	10,000	11,000	+1,000	+1,000
Northern Border Regional Commission.....	5,000	5,000	7,500	+2,500	+2,500
Southeast Crescent Regional Commission.....	250	---	250	---	+250
Nuclear Regulatory Commission:					
Salaries and expenses.....	1,003,233	1,020,119	990,000	-13,233	-30,119
Revenues.....	-885,375	-899,971	-872,864	+12,511	+27,107
Subtotal.....	117,858	120,148	117,136	-722	-3,012

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2016
(Amounts in thousands)

	FY 2015 Enacted	FY 2016 Request	Final Bill	Final Bill vs FY 2015	Final Bill vs Request
Office of Inspector General.....	12,071	12,136	12,136	+65	---
Revenues.....	-10,099	-10,060	-10,060	+39	---
Subtotal.....	1,972	2,076	2,076	+104	---
Total, Nuclear Regulatory Commission.....	119,830	122,224	119,212	-618	-3,012
Nuclear Waste Technical Review Board.....	3,400	3,600	3,600	+200	---
Office of the Federal Coordinator for Alaska Natural Gas Transportation Projects.....	---	1,000	---	---	-1,000
Total, title IV, Independent agencies.....	268,980	280,910	341,712	+72,732	+60,802
Appropriations.....	(268,980)	(280,910)	(341,712)	(+72,732)	(+60,802)
Grand total.....	34,780,277	36,646,014	37,322,990	+2,542,713	+676,976
Appropriations.....	(35,044,856)	(36,646,014)	(37,349,896)	(+2,305,040)	(+703,882)
Rescissions.....	(-264,579)	---	(-26,906)	(+237,673)	(-26,906)

1/ Totals adjusted to net out alternative financing costs, reimbursable agreement funding, and power purchase and wheeling expenditures. Offsetting collection totals only reflect funds collected for annual expenses, excluding power purchase wheeling

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