



DIVISION D—ENERGY AND WATER DEVELOPMENT AND RELATED AGENCIES  
APPROPRIATIONS ACT, 2015  
EXPLANATORY STATEMENT

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, 2015, and for other purposes.

The language and allocations set forth in House Report 113–486 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 which is not contradicted by the explanatory statement is approved. The 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 in which the House directed the submission of a report, such report is to be submitted to both the Committees on Appropriations of the House of Representatives and the Senate.

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 2015, 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, 2015 and the explanatory statement accompanying the 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 is not proceeding 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. 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 2015. If Interagency Guidelines for implementing the March 2013 Principles and Requirements are finalized, the Corps shall be ready to report to the appropriate committees of Congress not later than 120 days after finalization on the impacts of the revised Principles and Requirements and Interagency Guidelines. The Corps shall be prepared to explain the intent of each revision, how each revision is or is not consistent with section 2031 of the Water Resources Development Act of 2007, and the probable impact of each revision on water resources projects carried out by the Secretary including specific examples of application to at least one project from each main mission area of the Corps.

Concerns remain that the Corps has moved forward with its Levels of Service proposals at locks and dams without undertaking any analysis of whether this reduced service is in the best economic interests of the Nation. The Corps has provided no information showing the amount of additional maintenance funding made available or the economic activity foregone by this policy. Even in times of tight operation and maintenance budgets, changes in policy must be supported by factual information. The Corps is directed to report on the benefits and costs of its Levels of Service policy to the Committees on Appropriations of the House of Representatives and the Senate as soon as practicable. In the meantime, the Corps is encouraged to continue to use all existing authorities to collect additional funds for the operation and maintenance of locks and dams, including the acceptance of contributed funds and the engagement in public-private partnerships.

*Development of Ratings Systems.*—The Corps again is directed to develop ratings 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, and the executive branch retains complete discretion over project-specific allocation decisions within the additional funds provided.

The Administration’s responses to previous years’ directives to develop ratings systems for use in allocating additional funding have been woefully inadequate. It is not sufficient to simply list a few performance measures without explaining, in detail, how studies and projects are evaluated under each measure, how the performance measures interact, and the relative importance or emphasis given to each measure when comparing projects. Additionally, under a truly transparent and performance-based process, the methodology being used to evaluate studies and projects and to make allocation decisions should be available prior to, or at least in conjunction with, the list of final project-specific allocations, not two months after as in fiscal year 2014.

#### INVESTIGATIONS

The agreement includes \$122,000,000 for Investigations. The agreement includes legislative language regarding parameters for new study starts.

*Planning Program.*—The planning program is the entry point for federal involvement in solutions to the Nation’s water resources problems and needs. These studies are funded primarily through the Investigations account. Over the past few years, the Corps has attempted to improve the project development process by streamlining the planning phase, an ongoing process that should continue. This effort gave rise to so-called “smart planning” and has resulted in the “3X3X3” slogan, which translates to no more than 3 years for a feasibility study, without a waiver; no more than \$3 million for the feasibility study, without a waiver; and either three levels of review or a final report document no thicker than a three inch binder, depending on with whom one discusses this process.

While the 3X3X3 mantra has been embraced by the Corps and incorporated into law by the Water Resources Reform and Development Act (WRRDA) of 2014, it remains questionable as to whether this one-size-fits-all approach will provide for higher quality, quicker, or more economical recommendations from the Corps. While “better, faster, cheaper” sounds desirable, the reality seems to be that, all too often, only two out of these three items ultimately get delivered. The Corps is cautioned that the feasibility study is a critical document as it is the basis for the determination of the economic viability, technical soundness, and the environmental sustainability of the Corps’ recommendation. Giving short shrift to any of these bedrock principles will call the Corps’ recommendations into question.

The WRRDA 2014 removes the requirement for a reconnaissance study from the planning process. It is expected that the Corps will continue to limit federal participation in new studies until it is determined that the study has a definable federal interest and that there is a local sponsor willing to cost share in the study. How these needs relate to the 3X3X3 process outlined in the WRRDA bill is unclear.

Accelerating the feasibility phase will not have the intended effect of speeding up the project delivery process if required analyses or other activities are simply shifted to the preconstruction

engineering and design (PED) phase nor if the PED phase is not seamlessly funded immediately after the feasibility phase.

Finally, there is concern that the “smart planning” and 3X3X3 processes do not seem to match the Administration’s rhetoric for a comprehensive approach to planning. The new planning processes appear to narrow the options the Corps may examine, which is in direct contrast to a more comprehensive approach touted by the Administration.

The Corps should reexamine its planning program in light of the changes enacted from the WRRDA 2014 and the statements included here to ensure that the rhetoric of the planning program comports with the realities of the guidance being disseminated. In particular, the Corps is directed to report on the waiver process as detailed in House Report 113-486.

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

~~INSERT TABLE~~

Insert 5a-5h

CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST |             |     | FINAL BILL |             |     |
|--|----------------|-------------|-----|------------|-------------|-----|
|  | RECON          | FEASIBILITY | PED | RECON      | FEASIBILITY | PED |
| ALASKA   |                |             |     |            |             |     |
| ALASKA REGIONAL PORTS, AK                                    | ---            | 50          | --- | ---        | 50          | --- |
| CRAIG HARBOR, AK   | ---            | 300         | --- | ---        | 300         | --- |
| PORT LIONS HARBOR, AK  | ---            | ---         | 300 | ---        | ---         | 300 |
| ARIZONA  |                |             |     |            |             |     |
| LITTLE COLORADO RIVER (WINSLOW), AZ                          | ---            | 751         | --- | ---        | 651         | --- |
| LOWER SANTA CRUZ RIVER, AZ                                   | ---            | 200         | --- | ---        | 200         | --- |
| ARKANSAS   |                |             |     |            |             |     |
| WHITE RIVER COMPREHENSIVE - LOWER CACHE, AR                  | ---            | 150         | --- | ---        | 150         | --- |
| CALIFORNIA   |                |             |     |            |             |     |
| ALISO CREEK, CA  | ---            | 717         | --- | ---        | 717         | --- |
| ARROYO SECO, CA  | ---            | 450         | --- | ---        | 450         | --- |
| AMERICAN RIVER WATERSHED (COMMON FEATURES), CA               | ---            | ---         | 675 | ---        | ---         | 675 |
| CALIFORNIA COASTAL SEDIMENT MASTER PLAN, CA                  | ---            | 449         | --- | ---        | 449         | --- |
| COYOTE & BERRYESSA CREEKS, CA                                | ---            | ---         | 230 | ---        | ---         | 230 |
| COYOTE VALLEY DAM RESTORATION, CA                            | ---            | 200         | --- | ---        | ---         | --- |
| DRY CREEK (WARM SPRINGS) RESTORATION, CA                     | ---            | 200         | --- | ---        | 200         | --- |
| N CA STREAMS, LOWER CACHE CRK, YOLO CNTY, WOODLAND & VIC, CA | ---            | 800         | --- | ---        | 800         | --- |
| PORT OF LONG BEACH NAV IMP, CA                               | ---            | 200         | --- | ---        | 200         | --- |
| REDWOOD CITY HARBOR, CA                                      | ---            | 579         | --- | ---        | 579         | --- |
| SACRAMENTO RIVER BANK PROTECTION PROJECT, CA                 | ---            | 500         | --- | ---        | 200         | --- |
| SALTON SEA RESTORATION, CA                                   | 200            | ---         | --- | ---        | ---         | --- |
| SAN FRANCISQUITO CREEK, CA                                   | ---            | 900         | --- | ---        | 900         | --- |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST |             |       | FINAL BILL |             |       |
|---|----------------|-------------|-------|------------|-------------|-------|
|   | RECON          | FEASIBILITY | PED   | RECON      | FEASIBILITY | PED   |
| WESTMINSTER (EAST GARDEN GROVE) WATERSHED, CA                   | ---            | 452         | ---   | ---        | 452         | ---   |
| YUBA RIVER FISH PASSAGE, CA (ENGLEBRIGHT & DAGUERRE POINT DAMS) | ---            | 200         | ---   | ---        | 200         | ---   |
| COLORADO  |                |             |       |            |             |       |
| ADAMS AND DENVER COUNTIES, CO                                   | ---            | 500         | ---   | ---        | 500         | ---   |
| CONNECTICUT   |                |             |       |            |             |       |
| FAIRFIELD AND NEW HAVEN COUNTIES (FLOODING), CT                 | 100            | ---         | ---   | ---        | ---         | ---   |
| NEW HAVEN HARBOR DEEPENING, CT                                  | 100            | ---         | ---   | ---        | ---         | ---   |
| FLORIDA   |                |             |       |            |             |       |
| JACKSONVILLE HARBOR, FL   | ---            | ---         | 3,150 | ---        | ---         | 3,150 |
| MANATEE HARBOR, FL  | 100            | ---         | ---   | ---        | ---         | ---   |
| GEORGIA   |                |             |       |            |             |       |
| SATILLA RIVER BASIN WATERSHED, GA                               | ---            | 200         | ---   | ---        | 200         | ---   |
| SAVANNAH HARBOR EXPANSION, GA                                   | ---            | ---         | 1,520 | ---        | ---         | ---   |
| HAWAII  |                |             |       |            |             |       |
| ALA WAI CANAL, OAHU, HI   | ---            | 120         | ---   | ---        | 120         | ---   |
| HILO HARBOR MODIFICATIONS, HI                                   | ---            | 469         | ---   | ---        | 469         | ---   |
| WAIAKEA-PALAI, HI   | ---            | 153         | ---   | ---        | 153         | ---   |
| WEST MAUI WATERSHED, MAUI, HI                                   | ---            | 1,040       | ---   | ---        | 1,040       | ---   |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST |             |       | FINAL BILL |             |       |
|---|----------------|-------------|-------|------------|-------------|-------|
|   | RECON          | FEASIBILITY | PED   | RECON      | FEASIBILITY | PED   |
| IDAHO   |                |             |       |            |             |       |
| BOISE RIVER, BOISE, ID  | ---            | 1,000       | ---   | ---        | 1,000       | ---   |
| ILLINOIS  |                |             |       |            |             |       |
| DU PAGE RIVER, IL   | 150            | ---         | ---   | ---        | ---         | ---   |
| ILLINOIS RIVER BASIN RESTORATION, IL  | ---            | 400         | ---   | ---        | 400         | ---   |
| INTERBASIN CONTROL OF GREAT LAKES-MISSISSIPPI RIVER AQUATIC NUISANCE SPECIES, IL, IN, OH & WI | ---            | 500         | ---   | ---        | 500         | ---   |
| KENTUCKY  |                |             |       |            |             |       |
| KENTUCKY RIVER LOCKS 1-4 DISP, KY   | 100            | ---         | ---   | ---        | ---         | ---   |
| LICKING RIVER, CYNTHIANA, KY  | ---            | ---         | 1,100 | ---        | ---         | ---   |
| LOUISIANA   |                |             |       |            |             |       |
| LOUISIANA COASTAL AREA ECOSYS REST- MISS. RIVER HYDRO, LA                                     | ---            | 2,500       | ---   | ---        | 50          | ---   |
| MARYLAND  |                |             |       |            |             |       |
| ANACOSTIA WATERSHED RESTORATION, MONTGOMERY COUNTY, MD  | ---            | 250         | ---   | ---        | 250         | ---   |
| ANACOSTIA WATERSHED RESTORATION, PRINCE GEORGE'S COUNTY, MD                                   | ---            | 250         | ---   | ---        | 250         | ---   |
| BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD   | ---            | 600         | ---   | ---        | 600         | ---   |
| CHESAPEAKE BAY COMPREHENSIVE PLAN, MD, PA & VA  | ---            | 100         | ---   | ---        | 100         | ---   |
| MASSACHUSETTS   |                |             |       |            |             |       |
| BOSTON HARBOR DEEP DRAFT INVESTIGATION, MA  | ---            | ---         | 1,800 | ---        | ---         | 1,800 |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST |             |     | FINAL BILL |             |     |
|--|----------------|-------------|-----|------------|-------------|-----|
|  | RECON          | FEASIBILITY | PED | RECON      | FEASIBILITY | PED |
| MINNESOTA  |                |             |     |            |             |     |
| MINNESOTA RIVER WATERSHED STUDY, MN & SD (MINNESOTA RIVER AUTHORITY) | ---            | 600         | --- | ---        | 600         | --- |
| MISSOURI   |                |             |     |            |             |     |
| MISSOURI RIVER DEGRADATION, MO                                       | ---            | 593         | --- | ---        | 593         | --- |
| MONTANA  |                |             |     |            |             |     |
| YELLOWSTONE RIVER CORRIDOR, MT                                       | ---            | 295         | --- | ---        | 295         | --- |
| NEW HAMPSHIRE  |                |             |     |            |             |     |
| CONNECTICUT RIVER ECOSYSTEM RESTORATION, NH & VT                     | ---            | 23          | --- | ---        | ---         | --- |
| MERRIMACK RIVER WATERSHED STUDY, NH & MA                             | ---            | 700         | --- | ---        | 700         | --- |
| NEW JERSEY   |                |             |     |            |             |     |
| HUDSON - RARITAN ESTUARY, LOWER PASSAIC RIVER, NJ                    | ---            | 52          | --- | ---        | 52          | --- |
| NEW MEXICO   |                |             |     |            |             |     |
| ESPANOLA VALLEY, RIO GRANDE AND TRIBUTARIES, NM                      | ---            | 300         | --- | ---        | 300         | --- |
| MIDDLE RIO GRANDE FLOOD PROTECTION, BERNALILLO TO BELEN, NM          | ---            | 276         | --- | ---        | 276         | --- |
| RIO GRANDE BASIN WATERSHED, NM, CO & TX                              | ---            | 300         | --- | ---        | 300         | --- |
| NEW YORK   |                |             |     |            |             |     |
| HUDSON - RARITAN ESTUARY, NY & NJ                                    | ---            | 202         | --- | ---        | 202         | --- |

CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST |             |     | FINAL BILL |             |     |
|---|----------------|-------------|-----|------------|-------------|-----|
|   | RECON          | FEASIBILITY | PED | RECON      | FEASIBILITY | PED |
| NORTH CAROLINA  |                |             |     |            |             |     |
| WILMINGTON HARBOR IMPROVEMENTS, NC                          | ---            | 298         | --- | ---        | 25          | --- |
| NORTH DAKOTA  |                |             |     |            |             |     |
| JAMES RIVER, ND   | ---            | 400         | --- | ---        | ---         | --- |
| RED RIVER OF THE NORTH BASIN, ND, MN, SD & MANITOBA, CANADA | ---            | 600         | --- | ---        | 600         | --- |
| OHIO  |                |             |     |            |             |     |
| SHORT CREEK AND WHEELING CREEK, OH                          | 150            | ---         | --- | ---        | ---         | --- |
| OREGON  |                |             |     |            |             |     |
| LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA         | ---            | 283         | --- | ---        | ---         | --- |
| WILLAMETTE RIVER FLOODPLAIN RESTORATION, OR                 | ---            | ---         | 550 | ---        | ---         | --- |
| PENNSYLVANIA  |                |             |     |            |             |     |
| ALLEGHENY RIVER, PA   | 100            | ---         | --- | ---        | ---         | --- |
| DELAWARE RIVER DREDGE MATERIAL UTILIZATION, PA              | ---            | 200         | --- | ---        | 200         | --- |
| PUERTO RICO   |                |             |     |            |             |     |
| SAN JUAN HARBOR CHANNEL IMPROVEMENT STUDY, PR               | 100            | ---         | --- | ---        | ---         | --- |
| SOUTH CAROLINA  |                |             |     |            |             |     |
| CHARLESTON HARBOR, SC                                       | ---            | 695         | --- | ---        | 695         | --- |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

BUDGET REQUEST

FINAL BILL

|  | RECON | FEASIBILITY | PED | RECON | FEASIBILITY | PED |
|--|-------|-------------|-----|-------|-------------|-----|
|--|-------|-------------|-----|-------|-------------|-----|

TEXAS

|  |     |     |       |     |     |       |
|--|-----|-----|-------|-----|-----|-------|
| COASTAL TEXAS PROTECTION AND RESTORATION STUDY, TX | --- | 200 | ---   | --- | 200 | ---   |
| FREEPORT HARBOR, TX                                | --- | --- | 1,200 | --- | --- | 1,200 |
| HOUSTON SHIP CHANNEL, TX                           | --- | 200 | ---   | --- | 200 | ---   |
| NORTHWEST EL PASO, TX                              | --- | 300 | ---   | --- | 300 | ---   |
| SABINE PASS TO GALVESTON BAY, TX                   | --- | 583 | ---   | --- | 583 | ---   |
| SPARKS ARROYO COLONIA, EL PASO COUNTY, TX          | --- | 600 | ---   | --- | 600 | ---   |
| SULPHUR RIVER BASIN REALLOCATION, TX               | --- | 500 | ---   | --- | 500 | ---   |

VIRGINIA

|   |     |     |     |     |     |     |
|---|-----|-----|-----|-----|-----|-----|
| LYNNHAVEN RIVER BASIN, VA                   | --- | --- | 600 | --- | --- | 600 |
| NORFOLK HARBOR AND CHANNELS, VA (DEEPENING) | --- | 700 | --- | --- | 700 | --- |

WASHINGTON

|                            |     |     |     |     |     |     |
|----------------------------|-----|-----|-----|-----|-----|-----|
| PUYALLUP RIVER, WA         | --- | 500 | --- | --- | 500 | --- |
| SEATTLE HARBOR, WA         | --- | 200 | --- | --- | 200 | --- |
| SKAGIT R, WA/SKAGIT CO, WA | --- | 250 | --- | --- | 250 | --- |
| SKOKOMISH RIVER BASIN, WA  | --- | 550 | --- | --- | 250 | --- |

|  |       |        |        |     |        |       |
|--|-------|--------|--------|-----|--------|-------|
| SUBTOTAL, PROJECTS LISTED UNDER STATES | 1,100 | 25,580 | 11,125 | --- | 21,251 | 7,955 |
|--|-------|--------|--------|-----|--------|-------|

REMAINING ITEMS

ADDITIONAL FUNDING

|                                  |     |     |     |     |       |     |
|----------------------------------|-----|-----|-----|-----|-------|-----|
| FLOOD AND STORM DAMAGE REDUCTION | --- | --- | --- | --- | 6,264 | --- |
| FLOOD CONTROL                    | --- | --- | --- | --- | 7,800 | --- |
| SHORE PROTECTION                 | --- | --- | --- | --- | 4,400 | --- |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST |             |     | FINAL BILL |             |     |
|---|----------------|-------------|-----|------------|-------------|-----|
|   | RECON          | FEASIBILITY | PED | RECON      | FEASIBILITY | PED |
| NAVIGATION                                      | ---            | ---         | --- | ---        | 5,000       | --- |
| COASTAL AND DEEP-DRAFT                          | ---            | ---         | --- | ---        | 4,100       | --- |
| INLAND  | ---            | ---         | --- | ---        | 4,000       | --- |
| SMALL, REMOTE, OR SUBSISTENCE                   | ---            | ---         | --- | ---        | 2,200       | --- |
| OTHER AUTHORIZED PROJECT PURPOSES               | ---            | ---         | --- | ---        | 4,100       | --- |
| ENVIRONMENTAL RESTORATION OR COMPLIANCE         | ---            | ---         | --- | ---        | 2,000       | --- |
| 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         | --- | ---        | 500         | --- |
| GULF OF MEXICO                                  | ---            | 100         | --- | ---        | 100         | --- |
| INTERAGENCY AND INTERNATIONAL SUPPORT           | ---            | 400         | --- | ---        | 350         | --- |
| INTERAGENCY WATER RESOURCE DEVELOPMENT          | ---            | 721         | --- | ---        | 955         | --- |
| INVENTORY OF DAMS                               | ---            | 400         | --- | ---        | 400         | --- |
| LAKE TAHOE                                      | ---            | 100         | --- | ---        | 100         | --- |
| PACIFIC NW FOREST CASE                          | ---            | 10          | --- | ---        | 10          | --- |
| SPECIAL INVESTIGATIONS                          | ---            | 1,350       | --- | ---        | 1,350       | --- |
| FERC LICENSING                                  | ---            | 200         | --- | ---        | 200         | --- |
| PLANNING ASSISTANCE TO STATES                   | ---            | 3,500       | --- | ---        | 5,000       | --- |
| 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                 | ---            | 8,000       | --- | ---        | 8,000       | --- |
| HYDROLOGIC STUDIES                              | ---            | 243         | --- | ---        | 243         | --- |
| INTERNATIONAL WATER STUDIES                     | ---            | 150         | --- | ---        | 150         | --- |
| PRECIPITATION STUDIES                           | ---            | 225         | --- | ---        | 225         | --- |

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CORPS OF ENGINEERS - INVESTIGATIONS  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST |             |        | FINAL BILL |             |       |
|--|----------------|-------------|--------|------------|-------------|-------|
|  | RECON          | FEASIBILITY | PED    | RECON      | FEASIBILITY | PED   |
| REMOTE SENSING/GEOGRAPHIC INFORMATION SYSTEM SUPPORT | ---            | 75          | ---    | ---        | 75          | ---   |
| SCIENTIFIC AND TECHNICAL INFORMATION CENTERS         | ---            | 47          | ---    | ---        | 47          | ---   |
| STREAM GAGING  | ---            | 550         | ---    | ---        | 550         | ---   |
| TRANSPORTATION SYSTEMS                               | ---            | 385         | ---    | ---        | 929         | ---   |
| RESEARCH AND DEVELOPMENT                             | ---            | 12,270      | ---    | ---        | 19,000      | ---   |
| OTHER - MISCELLANEOUS                                |                |             |        |            |             |       |
| NATIONAL FLOOD RISK MANAGEMENT PROGRAM               | ---            | 5,000       | ---    | ---        | 5,000       | ---   |
| NATIONAL SHORELINE                                   | ---            | 400         | ---    | ---        | 675         | ---   |
| PLANNING SUPPORT PROGRAM                             | ---            | 3,100       | ---    | ---        | 4,000       | ---   |
| TRIBAL PARTNERSHIP PROGRAM                           | ---            | 1,500       | ---    | ---        | 2,500       | ---   |
| WATER RESOURCES PRIORITIES STUDY                     | ---            | 500         | ---    | ---        | ---         | ---   |
| SUBTOTAL, REMAINING ITEMS                            | ---            | 42,195      | ---    | ---        | 92,794      | ---   |
| TOTAL, INVESTIGATIONS                                | 1,100          | 67,775      | 11,125 | ---        | 114,045     | 7,955 |

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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 2015.

*South San Francisco Bay Shoreline, California.*—Progress on this study continues to be unacceptably slow. The Corps has been studying ways to prevent flooding in the Alviso, California, area and to restore the environment in the South San Francisco Bay area for 10 years, yet the most recent schedule does not show completion of a Chief's report until December 2015. The Corps must meet or exceed this schedule in order to be timely for the next water resources authorization bill.

*Great Lakes Remedial Action Plans.*—The Corps is encouraged to budget for these plans in future budget submissions, as they are an integral part of the overall Great Lakes ecosystem restoration efforts.

*Missouri River Authorized Purposes Study, Iowa, Kansas, Missouri, Montana, Nebraska, North Dakota, and South Dakota.*—The agreement includes neither support for nor a prohibition on funding for the study of the Missouri River Projects authorized in section 108 of the Energy and Water Development and Related Agencies Appropriations Act, 2009 (division C of Public Law 111-8).

*Additional Funding.*—The fiscal year 2015 budget request does not reflect the extent of need for project studies funding. The Corps has numerous continuing studies that will be suspended or slowed unnecessarily under the limits of the budget request. These studies could lead to projects with significant economic benefits, particularly by increasing national competitiveness through marine transportation improvements and by avoiding damages caused by flooding and coastal storms. It is important to note that non-federal sponsors have signed feasibility cost-share agreements and design agreements with the federal government, committing precious local resources that the budget request would leave stranded. The agreement includes additional funds for work that either was not included in the Administration's request or was inadequately budgeted. This funding is intended, in part, to honor commitments made by the federal government in signing agreements with non-federal sponsors. The direction that follows shall be the only direction used for additional funding provided in this account.

The Corps retains complete discretion over project-specific allocation decisions, but 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. It is expected that all of the funds provided in this account will be allocated to specific programs, projects, or activities. The focus of the allocation process should favor the obligation of funds for work in fiscal year 2015 rather than expenditures. With the significant backlog of work in the Corps' inventory, there is absolutely no reason for funds provided above the budget request to remain unallocated.

A study shall be eligible for this funding 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 or produce significant outputs in fiscal year 2015; or (3) it is selected as one of the new starts allowed in accordance with this Act and the additional direction provided below. None of

these funds may be used for any item where funding was specifically denied. A study may not be excluded on the basis of being “inconsistent with Administration policy.” The Corps is reminded that these funds are in addition to the Administration’s budget request. Administration budget request metrics shall not be a reason to disqualify a study from being funded.

While this additional funding is shown in the feasibility column, the Corps should use these funds in any applicable phase. Funding associated with each category may be allocated to any eligible study within that category; funding associated with each subcategory may be allocated only to eligible studies within that subcategory. The list of subcategories is not meant to be exhaustive. For example, the agreement does not include a specific subcategory for “Remote, Coastal, or Small Watershed” due to a lack of information on capability; the Corps should evaluate any studies under this subcategory with capability in fiscal year 2015 for funding under the “Other Authorized Project Purposes” category.

Not later than 60 days after enactment of this Act, the Corps shall provide to the Committees on Appropriations of the House of Representatives and the Senate a work plan including the following information: (1) a detailed description of the ratings system(s) developed and used to evaluate studies; (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 that were considered eligible for funding but did not receive funding, including an explanation of whether the study could have used funds in fiscal year 2015 and the specific reasons each study was considered as being less competitive for an allocation of funds.

*New Starts.*—The agreement includes up to ten new study starts to be distributed across the three main mission areas of the Corps (three navigation, three flood and storm damage reduction, one additional navigation or flood and storm damage reduction, and three environmental restoration). Each new start shall be funded from the appropriate additional funding line item. Consideration of the ten shall not be limited to only those proposed in the Administration’s budget request. In addition to the priority factors used to allocate all additional funding provided, the Corps should give careful consideration to out-year budget impacts of the studies chosen as new starts, as well as to whether there appears to be an identifiable local sponsor that will be ready and able to provide the necessary cost shares in a timely manner for the feasibility and preconstruction engineering and design (PED) phases.

As all of the studies are to be chosen by the Corps, it should be understood that all are considered of equal importance. The expectation is that future budget submissions will include funding appropriate to meet the goals of the 3X3X3 approach for the feasibility study, as well as seamlessly fund the feasibility and PED phases. No new start shall be required when moving from feasibility to PED. The Corps may not change or substitute the new study starts selected once the work plan has been provided to the Committees.

The Corps shall not select a “disposition study” as one or more of the ten new study starts allowed in fiscal year 2015. While there likely are instances where disposing of current assets makes sense, treating each individual analysis as a new start, comparable to a feasibility study for a new project, does not.

Instead, the Corps should consider including in future budget requests funding and justification for such efforts under a new or existing Remaining Item, as appropriate.

*Lake Erie.*—The Western Lake Erie basin watershed is the largest in the Great Lakes, and Lake Erie, being the shallowest lake, faces its freshwater supplies being particularly threatened. Our Great Lakes are the Nation’s largest source of freshwater, and these waters are threatened due to changes such as a 50 percent increase in rainfall, population and livestock increases across the watershed, and a quadrupling of fertilizer and land application of manure.

Under authorities provided for intergovernmental coordination, the Corps is directed to engage the U.S. Department of Agriculture, the Natural Resources Conservation Service, the Western Lake Erie Basin Partnership, the Great Lakes Restoration Initiative, and other instrumentalities essential to outline an approach to infrastructure and institutional challenges posed by existing conditions, which are exacerbating damages to existing infrastructure and contributing to non-point source runoff. These conditions contribute to increasing sediment loads to Lake Erie and nutrient pollution of Lake Erie’s Western Basin resulting in dangerous levels of algal blooms.

The Corps is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 90 days after enactment of this Act a report on how existing federal authorities, including the Corps’ authorities, can be exercised to outline options for interagency cooperation; to the extent practicable, the estimated cost of a comprehensive solution to existing infrastructure and water quality challenges; and any identified interdepartmental authorities required to execute a comprehensive solution.

*Water Resources Priority Study.*—No funds shall be used for this new item.

#### CONSTRUCTION

The agreement includes \$1,639,489,000 for Construction. The agreement includes legislative language regarding parameters for new construction starts.

*Inland Waterways Trust Fund.*—The Corps shall continue to adhere to Section 102 of the bill prohibiting the use of funds to award or modify any contract that commits an amount in excess of the amount that remains unobligated. No change to existing policy regarding continuing contracts is authorized or contemplated in the bill.

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



~~INSERT TABLE~~

Insert 9a - 9d

CORPS OF ENGINEERS - CONSTRUCTION  
(AMOUNTS IN THOUSANDS)

BUDGET REQUEST      FINAL BILL

CALIFORNIA

|   |        |        |
|---|--------|--------|
| AMERICAN RIVER WATERSHED (FOLSOM DAM MODIFICATIONS), CA | 92,600 | 92,600 |
| AMERICAN RIVER WATERSHED (FOLSOM DAM RAISE), CA         | 1,200  | 1,200  |
| HAMILTON AIRFIELD WETLANDS RESTORATION, CA              | 1,300  | 1,300  |
| HAMILTON CITY, CA                                       | 3,800  | 3,800  |
| ISABELLA LAKE, CA (DAM SAFETY)                          | 8,000  | 8,000  |
| NAPA RIVER, SALT MARSH RESTORATION, CA                  | 1,000  | —      |
| OAKLAND HARBOR (50 FOOT PROJECT), CA                    | 6,000  | 6,000  |
| SACRAMENTO RIVER BANK PROTECTION PROJECT, CA            | 1,000  | 1,000  |
| SANTA ANA RIVER MAINSTEM, CA                            | 30,826 | 30,826 |
| YUBA RIVER BASIN, CA                                    | 4,000  | 4,000  |

FLORIDA

|   |        |        |
|---|--------|--------|
| HERBERT HOOVER DIKE, FL (SEEPAGE CONTROL) | 75,000 | 75,000 |
| SOUTH FLORIDA ECOSYSTEM RESTORATION, FL   | 65,551 | 65,551 |

GEORGIA

|   |     |       |
|---|-----|-------|
| LOWER SAVANNAH RIVER BASIN, GA          | 80  | 80    |
| RICHARD B RUSSELL DAM AND LAKE, GA & SC | 850 | 750   |
| SAVANNAH HARBOR EXPANSION, GA           | --- | 1,520 |

ILLINOIS

|  |         |         |
|--|---------|---------|
| CALUMET HARBOR AND RIVER, IL & IN                        | 200     | 200     |
| EAST ST LOUIS, IL  | 9,810   | 50      |
| CHICAGO SANITARY AND SHIP CANAL DISPERSAL BARRIER, IL    | 29,000  | 29,000  |
| MCCOOK AND THORNTON RESERVOIRS, IL                       | 18,500  | 18,500  |
| MELVIN PRICE LOCK AND DAM, IL & MO                       | 3,800   | 3,600   |
| OLMSTED LOCKS AND DAM, OHIO RIVER, IL & KY               | 160,000 | 160,000 |
| UPPER MISSISSIPPI RIVER RESTORATION, IL, IA, MN, MO & WI | 33,170  | 33,170  |
| WOOD RIVER LEVEE, DEFICIENCY CORRECTION, IL              | 8,650   | 50      |

IOWA

|  |        |        |
|--|--------|--------|
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD | 48,771 | 48,771 |
|--|--------|--------|

KENTUCKY

|   |        |        |
|---|--------|--------|
| ROUGH RIVER, MAJOR REHAB, KY (DAM SAFETY) | 25,000 | 25,000 |
|---|--------|--------|

9a

CORPS OF ENGINEERS - CONSTRUCTION  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST | FINAL BILL |
|---|----------------|------------|
| LOUISIANA   |                |            |
| CALCASIEU RIVER AND PASS, LA  | 9,800          | 8,000      |
| LOUISIANA COASTAL AREA ECOSYSTEM RESTORATION, LA                            | 10,000         | ---        |
| MARYLAND  |                |            |
| ASSATEAGUE ISLAND, MD   | 900            | 900        |
| CHESAPEAKE BAY OYSTER RECOVERY, MD & VA                                     | 5,000          | 5,000      |
| POPLAR ISLAND, MD   | 15,100         | 15,100     |
| MASSACHUSETTS   |                |            |
| MUDDY RIVER, MA   | 1,798          | 1,798      |
| MISSOURI  |                |            |
| KANSAS CITYS, MO & KS   | 1,600          | 1,600      |
| MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL | 50             | 50         |
| MONARCH - CHESTERFIELD, MO  | 915            | 915        |
| NEW JERSEY  |                |            |
| DELAWARE RIVER MAIN CHANNEL, NJ, PA & DE                                    | 35,000         | 35,000     |
| RARITAN RIVER BASIN, GREEN BROOK SUB-BASIN, NJ                              | 11,000         | 11,000     |
| NEW YORK  |                |            |
| NEW YORK AND NEW JERSEY HARBOR, NY & NJ                                     | 22,000         | 22,000     |
| OHIO  |                |            |
| BOLIVAR DAM, OH (DAM SAFETY)  | 12,300         | 10,300     |
| CLEVELAND HARBOR, OH  | 5,730          | ---        |
| DOVER DAM, MUSKINGUM RIVER, OH (DAM SAFETY)                                 | 2,800          | 1,400      |
| OKLAHOMA  |                |            |
| CANTON LAKE, OK   | 18,000         | 18,000     |
| PINE CREEK LAKE, OK   | 16,333         | 16,333     |
| OREGON  |                |            |
| COLUMBIA RIVER AT THE MOUTH, OR & WA  | 1,000          | 1,000      |
| LOWER COLUMBIA RIVER ECOSYSTEM RESTORATION, OR & WA                         | 1,400          | 1,400      |

CORPS OF ENGINEERS - CONSTRUCTION  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST | FINAL BILL |
|---|----------------|------------|
| PENNSYLVANIA  |                |            |
| EAST BRANCH CLARION RIVER LAKE, PA                  | 64,800         | 23,573     |
| LOCKS AND DAMS 2, 3 AND 4, MONONGAHELA RIVER, PA    | 9,032          | 9,032      |
| WYOMING VALLEY, PA (LEVEE RAISING)                  | 1,000          | 1,000      |
| PUERTO RICO   |                |            |
| RIO PUERTO NUEVO, PR                                | 3,000          | 3,000      |
| SOUTH CAROLINA                                      |                |            |
| CHARLESTON HARBOR, SC                               | 1,572          | 1,200      |
| TENNESSEE   |                |            |
| CENTER HILL LAKE, TN                                | 53,400         | 36,000     |
| TEXAS   |                |            |
| BRAYS BAYOU, HOUSTON, TX                            | 1,800          | 1,800      |
| BUFFALO BAYOU AND TRIBUTARIES, TX                   | 18,993         | 18,993     |
| GIWW, CHOCOLATE BAYOU, TX                           | 4,672          | 4,672      |
| LOWER COLORADO RIVER BASIN (WHARTON/ONION), TX      | 3,625          | 3,625      |
| TEXAS CITY CHANNEL (50-FOOT PROJECT), TX            | 4,825          | 4,825      |
| VIRGINIA  |                |            |
| ROANOKE RIVER UPPER BASIN, HEADWATERS AREA, VA      | 300            | 50         |
| WASHINGTON  |                |            |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID         |                | 71,000     |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID         | 69,000         | ---        |
| COLUMBIA RIVER ACCORDS, PACIFIC LAMPREY PASSAGE, WA | 2,000          | ---        |
| DUWAMISH AND GREEN RIVER BASIN, WA                  | 2,160          | ---        |
| WEST VIRGINIA                                       |                |            |
| BLUESTONE LAKE, WV                                  | 22,000         | 21,200     |
| WISCONSIN   |                |            |
| GREEN BAY HARBOR, WI                                | 127            | ---        |
| SUBTOTAL, PROJECTS LISTED UNDER STATES              | 1,061,140      | 959,734    |

9c

CORPS OF ENGINEERS - CONSTRUCTION  
(AMOUNTS IN THOUSANDS)

BUDGET REQUEST      FINAL BILL

REMAINING ITEMS

ADDITIONAL FUNDING

|   |     |         |
|---|-----|---------|
| FLOOD AND STORM DAMAGE REDUCTION        | --- | 141,845 |
| FLOOD CONTROL                           | --- | 95,000  |
| SHORE PROTECTION                        | --- | 45,000  |
| NAVIGATION                              | --- | 95,000  |
| INLAND WATERWAYS TRUST FUND PROJECTS    | --- | 112,000 |
| OTHER AUTHORIZED PROJECT PURPOSES       | --- | 25,000  |
| ENVIRONMENTAL RESTORATION OR COMPLIANCE | --- | 13,000  |
| ENVIRONMENTAL INFRASTRUCTURE            | --- | 50,000  |
| HYDROPOWER PROJECTS                     | --- | 6,200   |

AQUATIC PLANT CONTROL PROGRAM

CONTINUING AUTHORITIES PROGRAM

|  |       |        |
|--|-------|--------|
| AQUATIC ECOSYSTEM RESTORATION (SECTION 206)                                | 3,000 | 8,000  |
| BENEFICIAL USES DREDGED MATERIAL (SECTION 204)                             | 2,000 | 3,500  |
| EMERGENCY STREAMBANK AND SHORELINE PROTECTION (SECTION 14)                 | ---   | 4,500  |
| FLOOD CONTROL PROJECTS (SECTION 205)                                       | 2,000 | 10,000 |
| MITIGATION OF SHORE DAMAGES (SECTION 111)                                  | ---   | 650    |
| NAVIGATION PROGRAM (SECTION 107)   | ---   | 2,350  |
| PROJECT MODIFICATIONS FOR IMPROVEMENT OF THE ENVIRONMENT<br>(SECTION 1135) | 3,000 | 6,600  |
| SHORE PROTECTION (SECTION 103)   | ---   | 1,250  |

DAM SAFETY AND SEEPAGE/STABILITY CORRECTION PROGRAM

EMPLOYEES' COMPENSATION

INLAND WATERWAYS USERS BOARD - BOARD EXPENSE

INLAND WATERWAYS USERS BOARD - CORPS EXPENSE

RESTORATION OF ABANDONED MINES

|        |        |
|--------|--------|
| 34,000 | 34,000 |
| 19,000 | 19,000 |
| 60     | 60     |
| 800    | 800    |
| ---    | 2,000  |

SUBTOTAL, REMAINING ITEMS

|        |         |
|--------|---------|
| 63,860 | 679,755 |
|--------|---------|

TOTAL, CONSTRUCTION

|           |           |
|-----------|-----------|
| 1,125,000 | 1,639,489 |
|-----------|-----------|

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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 2015.

*Savannah Harbor Expansion, Georgia.*—The budget request for this item that was proposed in the Investigations account has been moved to this account where it has been funded each year since it was designated a new construction start in fiscal year 2009. The Administration's persistence in treating this project as if it had not yet been approved as a new start is inexplicable, unjustifiable, and unnecessarily confusing. The Administration is reminded that the project's approval as a new start in fiscal year 2009 was agreed to by both branches of government involved in enacting laws – the Congress by passing the law and the President by signing it. As such, and to ensure that there is no doubt as to the status of the project, the Administration is directed to treat this project as an ongoing construction project for purposes of allocating additional fiscal year 2015 funding provided in this account and developing future budget requests. Once again, since the project already received a new construction start in fiscal year 2009, the Administration shall not use any funding in fiscal year 2015 or any fiscal year thereafter to evaluate whether to designate the project as a new start.

*Chicago Sanitary and Ship Canal Dispersal Barrier, Illinois.*—The threat of the dispersal of aquatic nuisance species, including Asian carp, between the Great Lakes and the Mississippi River basins remains a serious concern. Funding is provided for the continued construction, operation, and maintenance of the electric barrier system. No funding is provided for construction of hydrologic separation measures. The issue of hydrologic separation would need to be fully analyzed by the Corps of Engineers and specifically authorized in law before funding could be used for such measures.

*Melvin Price Lock and Dam, Illinois and Missouri.*—The length of time it is taking the Corps to rectify the seepage problems that the impoundment of the navigation pool is causing to the Wood River Levee, as well as escalating cost estimates, is troublesome. The Corps has indicated intent to have its alternatives and cost estimates reviewed by an Independent External Peer Review at the appropriate time. The Corps is encouraged to ensure this review is completed, but also that it is conducted in a manner that will not lengthen an already long schedule.

*Columbia River Fish Mitigation, Washington, Oregon and Idaho.*—The agreement includes a single funding level for the Columbia River Fish Mitigation program as in previous years, rather than separate funding levels for Columbia River Fish Mitigation and Columbia River Accords, Pacific Lamprey Passage as in the budget request.

*Additional Funding.*—The Corps has ongoing, authorized construction projects that would cost tens of billions of dollars to complete, yet the Administration continues to request a mere fraction of the funding necessary to complete those projects. The agreement includes additional funds for projects and activities to enhance the Nation's economic growth and international competitiveness. The intent of these funds is for work that either was not included in the Administration's request or was inadequately

budgeted. The direction that follows shall be the only direction used for additional funding provided in this account.

A project shall be eligible for this funding 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 or produce significant outputs in fiscal year 2015; or (3) it is selected as one of the new starts allowed in accordance with this Act and the additional direction provided below. The first eligibility criterion above shall include eligibility to start to provide federal funding for construction work on any water resources project for which funds were made available in this account in fiscal year 2014, including funds made available for preconstruction engineering and design work.

None of these funds may be used for any item where funding was specifically denied, for projects in the Continuing Authorities Program, or to alter any existing cost-share requirements. A project may not be excluded on the basis of being "inconsistent with Administration policy." The Corps is reminded that these funds are in addition to the Administration's budget request. Administration budget request metrics shall not be a reason to disqualify a project from being funded.

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

The Corps retains complete control over project-specific allocation decisions, but shall consider giving priority to the following: the benefits of the funded work to the national economy; extent to which the work will enhance national, regional, or local economic development; number of jobs created directly by the funded activity; 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; ability to complete the project, separable element, or project phase with the funds allocated; for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments), population, economic activity, or public infrastructure at risk, as appropriate; for flood and storm damage reduction projects (including authorized nonstructural measures and periodic beach renourishments), the severity of risk of flooding or the frequency with which an area has experienced flooding; 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; for Inland Waterways Trust Fund projects, 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; and for environmental infrastructure, projects with the greater economic impact, projects in rural communities, and projects in counties or parishes with high poverty rates. It is expected that all of the funds provided in this account will be allocated to specific programs,

projects, or activities. The focus of the allocation process should favor the obligation of funds for work in fiscal year 2015 rather than expenditures. With the significant backlog of work in the Corps' inventory, there is absolutely no reason for funds provided above the budget request to remain unallocated.

Not later than 60 days after enactment of this Act, the Corps shall provide to the Committees on Appropriations of the House of Representatives and the Senate a work plan including the following information: (1) a detailed description of the ratings system(s) developed and used to evaluate projects within this account; (2) delineation of how these funds are to be allocated; (3) a summary of the work to be accomplished with each allocation; and (4) a list of all projects that were considered eligible for funding but did not receive funding, including an explanation of whether each project could have used funds in fiscal year 2015 and the specific reasons each project was considered as being less competitive for an allocation of funds.

*New Starts.*—The agreement includes up to four new project starts, including one each from the navigation, flood and storm damage reduction, and environmental restoration mission areas (a second navigation or flood and storm damage reduction new project start also may be selected). Each new start shall be funded from the appropriate additional funding line item. Consideration of the four shall not be limited to only those new starts proposed in the Administration's budget request. When considering new starts, only those that can execute a project cost sharing agreement not later than August 31, 2015, shall be chosen.

In addition to the priority factors used to allocate all additional funding provided, factors that should be considered for all new starts include: 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; the technical and financial ability of the non-federal sponsor to implement the project without assistance from the Corps, including other sources of funding available for the project purpose; whether the project provides benefits from more than one benefit category; and the out-year budget impacts of the selected new starts.

To ensure that the new starts selected are affordable and will not unduly delay completion of any ongoing projects, the Secretary is required to submit to the Committees on Appropriations of the House of Representatives and the Senate 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.



The information submitted in response to this out-year funding scenario directive in fiscal year 2014 was unsatisfactory at best. Therefore, the Corps shall also provide a scenario showing average annual funding levels per new start selected and the number of years until project completion at that average annual funding level. In this scenario, the total average annual funding level for all selected new starts shall not exceed the funding level included in the fiscal year 2015 budget request for all project completions (\$37,163,798).

As all of these new starts are to be chosen by the Corps, it should be understood that all are considered of equal importance and the expectation is that future budget submissions will include appropriate funding for all new starts selected. The Corps may not change or substitute the new project starts selected once the work plan has been provided to the Committees. Any project for which the new start requirements are not met by the end of fiscal year 2015, 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.

*Aquatic Plant Control Program.*—The agreement recommends funding for this program, which is the only nationwide research and development program to address invasive aquatic plants, and urges the Corps to support cost-shared aquatic plant management programs.

*Continuing Authorities Program.*—The various sections of the Continuing Authorities Program (CAP) provide a useful tool for the Corps to undertake small projects without the lengthy study and authorization process typical of most larger Corps projects. The agreement includes a total of \$36,850,000 spread over eight CAP sections, rather than \$10,000,000 spread over four CAP sections as proposed in the budget request. These funds should be expended for the purposes for which they were appropriated and should be executed as quickly as possible. Within the Continuing Authorities Program and to the extent already authorized by law, the Corps is encouraged to consider projects that enhance coastal and ocean ecosystem resiliency.

*Continuing Authorities Program Direction.*—Management of the Continuing Authorities Program should continue consistent with direction provided in previous fiscal years. The direction is restated here for convenience.

For each CAP section, available funds shall be allocated utilizing this sequence of steps until the funds are exhausted:

- capability-level funds for ongoing projects that have executed cost-sharing agreements for the applicable phase;

- capability-level funds for projects that are ready for execution of new cost-sharing agreements for the applicable phase and for which Corps headquarters authorizes execution of the agreements;

- funds, as permitted by Corps policies, for other projects previously funded for the applicable phase but not ready for execution of new cost-sharing agreements; and

- funds, as permitted by Corps policies, for projects not previously funded for the applicable phase.

Funds shall be allocated by headquarters to the appropriate Field Operating Agency (FOA) for projects requested by that FOA. If the FOA finds that the study/project for which funds were requested cannot go forward, the funds are to be returned to Corps headquarters to be reallocated based on the nationwide priority listing. In no case should the FOA retain these funds for use on a different project than the one for which the funds were requested without the explicit approval of the Corps' headquarters.

Within the step at which available funds are exhausted for each CAP section, funds shall be allocated to the projects in that section that rank high according to the following factors: high overall performance based on outputs; high percent fiscally complete; and high unobligated carry-in. Section 14 funds shall be allocated to the projects that address the most significant risks and adverse consequences, irrespective of phase or previous funding history.

The Corps shall continue the ongoing process for suspending and terminating inactive projects. Suspended projects shall not be reactivated or funded unless the sponsor reaffirms in writing its support for the project and establishes its willingness and capability to execute its project responsibilities.

In order to provide a mix of studies, design, and construction within each CAP section, the Corps is directed to divide the funding generally 80/20 between the Design and Implementation and the Feasibility phases within each authority. The Chief of Engineers shall provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after enactment of this Act a report detailing how funds will be distributed to the individual items in the various CAP sections for the fiscal year. The Chief shall also provide an annual report at the end of each fiscal year detailing the progress made on the backlog of projects. The report should include the completions and terminations as well as progress of ongoing work.

The Corps may initiate new continuing authorities projects in all sections as funding allows. New projects may be initiated after an assessment is made that such projects can be funded over time based on historical averages of the appropriation for that section and after prior approval by the Committees on Appropriations of the House of Representatives and the Senate.

*Dam Safety and Seepage/Stability Correction Program.*—The Corps is expected to continue to execute all funding available under this line item in fiscal year 2015. It is expected that no unobligated funds will be carried into fiscal year 2016 unless there were no additional activities that could have been conducted in fiscal year 2015.

*Great Lakes Fisheries and Ecosystem Restoration Program.*—The Corps is encouraged to budget for this aquatic habitat restoration program in future budget submissions, as it is important to the overall Great Lakes Restoration effort.

*Restoration of Abandoned Mines.*—The Corps is directed, within existing authority, to work closely with federal land management agencies, Western States, and Tribes with abandoned non-coal mine sites to cost-effectively address the greatest number of those sites presenting threats to public health and safety.

#### MISSISSIPPI RIVER AND TRIBUTARIES

The agreement includes \$302,000,000 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 16a-16b

MISSISSIPPI RIVER AND TRIBUTARIES  
(AMOUNTS IN THOUSANDS)

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| CONSTRUCTION  |                   |               |
| BAYOU METO BASIN, AR                                  | 9,500             | 9,500         |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN      | 40,861            | 40,861        |
| GRAND PRAIRIE REGION, AR                              | 9,300             | 9,300         |
| MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MS, MO & TN | 18,947            | 18,947        |
| ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA                | 2,325             | 2,325         |
| ATCHAFALAYA BASIN, LA                                 | 2,505             | 2,505         |
| OPERATION & MAINTENANCE                               |                   |               |
| CHANNEL IMPROVEMENT, AR, IL, KY, LA, MS, MO & TN      | 65,739            | 65,739        |
| HELENA HARBOR, PHILLIPS COUNTY, AR                    | 33                | 33            |
| 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 | 8,890             | 8,890         |
| ST FRANCIS BASIN, AR & MO                             | 5,900             | 5,900         |
| TENSAS BASIN, BOEUF AND TENSAS RIVERS, AR & LA        | 2,485             | 2,485         |
| WHITE RIVER BACKWATER, AR                             | 1,340             | 1,340         |
| INSPECTION OF COMPLETED WORKS, IL                     | 170               | 170           |
| INSPECTION OF COMPLETED WORKS, KY                     | 100               | 100           |
| ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA                | 1,843             | 1,843         |
| ATCHAFALAYA BASIN, LA                                 | 13,117            | 13,117        |
| BATON ROUGE HARBOR, DEVIL SWAMP, LA                   | 51                | 51            |
| BAYOU COCODRIE AND TRIBUTARIES, LA                    | 48                | 48            |
| BONNET CARRE, LA                                      | 2,214             | 2,214         |
| INSPECTION OF COMPLETED WORKS, LA                     | 1,399             | 1,399         |
| LOWER RED RIVER, SOUTH BANK LEVEES, LA                | 498               | 498           |
| MISSISSIPPI DELTA REGION, LA                          | 532               | 532           |
| OLD RIVER, LA   | 8,388             | 8,388         |
| TENSAS BASIN, RED RIVER BACKWATER, LA                 | 3,262             | 3,262         |
| GREENVILLE HARBOR, MS                                 | 24                | 24            |
| INSPECTION OF COMPLETED WORKS, MS                     | 130               | 130           |
| VICKSBURG HARBOR, MS                                  | 42                | 42            |
| YAZOO BASIN, ARKABUTLA LAKE, MS                       | 5,494             | 5,494         |
| YAZOO BASIN, BIG SUNFLOWER RIVER, MS                  | 185               | 185           |
| YAZOO BASIN, ENID LAKE, MS                            | 4,898             | 4,898         |
| YAZOO BASIN, GREENWOOD, MS                            | 807               | 807           |
| YAZOO BASIN, GRENADA LAKE, MS                         | 5,705             | 5,705         |
| YAZOO BASIN, MAIN STEM, MS                            | 1,344             | 1,344         |
| YAZOO BASIN, SARDIS LAKE, MS                          | 6,629             | 6,629         |
| YAZOO BASIN, TRIBUTARIES, MS                          | 967               | 967           |

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MISSISSIPPI RIVER AND TRIBUTARIES  
(AMOUNTS IN THOUSANDS)

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| 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                   | 200               | 200           |
| WAPPAPELLO LAKE, MO                                 | 4,296             | 4,296         |
| INSPECTION OF COMPLETED WORKS, TN                   | 80                | 80            |
| MEMPHIS HARBOR, MCKELLAR LAKE, TN                   | 1,642             | 1,642         |
| <br>SUBTOTAL, PROJECTS LISTED UNDER STATES          | <br>234,291       | <br>234,291   |
| <br>REMAINING ITEMS                                 |                   |               |
| <br>ADDITIONAL FUNDING FOR ONGOING WORK             |                   |               |
| DREDGING  | ---               | 6,400         |
| FLOOD CONTROL                                       | ---               | 29,600        |
| OTHER AUTHORIZED PROJECT PURPOSES                   | ---               | 21,000        |
| COLLECTION AND STUDY OF BASIC DATA (INVESTIGATIONS) | 9,646             | 9,646         |
| MAPPING (MAINTENANCE)                               | 1,063             | 1,063         |
| <br>SUBTOTAL, REMAINING ITEMS                       | <br>10,709        | <br>67,709    |
| <br>TOTAL   | <br>245,000       | <br>302,000   |

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*Additional Funding for Ongoing Work*—The fiscal year 2015 budget request reflects neither the need nor the importance of the Mississippi River and Tributaries Project. Therefore, the agreement includes additional funds to continue ongoing studies, projects, and maintenance activities. These funds should be used for flood control, navigation, water supply, ground water protection, waterfowl management, bank stabilization, erosion and sedimentation control, and environmental restoration work. The intent of these funds is for ongoing work primarily along the Mississippi River tributaries that either was not included in the Administration's request or was inadequately budgeted. The direction that follows shall be the only direction used for additional funding provided in this account.

A project shall be eligible for this funding if: (1) it has received funding, other than through a reprogramming, in at least one of the previous three fiscal years; or (2) it was previously funded and could reach a significant milestone or produce significant outputs in fiscal year 2015. None of these funds may be used to start new studies, projects, or activities or for any item where funding was specifically denied. While this additional funding is shown under remaining items, the Corps should utilize these funds in any applicable phase of work. A study or project may not be excluded on the basis of being "inconsistent with Administration policy." The Corps is reminded that these funds are in addition to the Administration's budget request. Administration budget request metrics shall not be a reason to disqualify a study or project from being funded.

The Corps retains complete control over project-specific allocation decisions, but 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. It is expected that all of the funds provided in this account will be allocated to specific programs, projects, or activities. The focus of the allocation process should favor the obligation of funds for work in fiscal year 2015 rather than expenditures. With the significant backlog of work in the Corps' inventory, there is absolutely no reason for funds provided above the budget request to remain unallocated.

Not later than 60 days after enactment of this Act, the Corps shall provide to the Committees on Appropriations of the House of Representatives and the Senate 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 each study or project could have used funds in fiscal year 2015 and the specific reasons each study or project was considered as being less competitive for an allocation of funds.

#### OPERATION AND MAINTENANCE

The agreement includes \$2,908,511,000 for Operation and Maintenance.

Not less than 180 days or as soon as practicable prior to any non-emergency scheduled Operation and Maintenance project navigation closure or outage, the Corps shall provide to the Inland Waterways Users Board, the Committees on Appropriations and Transportation and Infrastructure of the House of Representatives, and the Committees on Appropriations and Environment and Public Works of the Senate written notice of the location, approximate schedule, and expected impacts of the closure or outage.

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



~~INSERT TABLE~~

Insert 19a-19r

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| ALABAMA  |                   |               |
| ALABAMA - COOSA COMPREHENSIVE WATER STUDY, AL              | 189               | 189           |
| ALABAMA RIVER LAKES, AL                                    | 13,443            | 13,443        |
| BLACK WARRIOR AND TOBIGBEE RIVERS, AL                      | 21,661            | 21,661        |
| GULF INTRACOASTAL WATERWAY, AL                             | 5,493             | 5,493         |
| INSPECTION OF COMPLETED WORKS, AL                          | 50                | 50            |
| MOBILE HARBOR, AL  | 26,633            | 26,633        |
| PROJECT CONDITION SURVEYS, AL                              | 148               | 148           |
| TENNESSEE - TOBIGBEE WATERWAY WILDLIFE MITIGATION, AL & MS | 1,700             | 1,700         |
| TENNESSEE - TOBIGBEE WATERWAY, AL & MS                     | 24,191            | 24,191        |
| WALTER F GEORGE LOCK AND DAM, AL & GA                      | 8,101             | 8,101         |
| WATER/ENVIRONMENTAL CERTIFICATION, AL                      | 30                | 30            |
| ALASKA   |                   |               |
| ANCHORAGE HARBOR, AK                                       | 11,001            | 11,001        |
| CHENA RIVER LAKES, AK                                      | 3,555             | 3,555         |
| COOK INLET SHOALS, AK                                      | 2,616             | 816           |
| DILLINGHAM HARBOR, AK                                      | 1,140             | 540           |
| HOMER HARBOR, AK   | 520               | 410           |
| INSPECTION OF COMPLETED WORKS, AK                          | 167               | 167           |
| LOWELL CREEK TUNNELL (SEWARD) AK                           | 300               | 300           |
| NINILCHIK HARBOR, AK                                       | 319               | 269           |
| NOME HARBOR, AK  | 1,451             | 1,451         |
| PROJECT CONDITION SURVEYS, AK                              | 921               | 921           |
| ARIZONA  |                   |               |
| ALAMO LAKE, AZ   | 1,859             | 1,859         |
| INSPECTION OF COMPLETED WORKS, AZ                          | 105               | 105           |
| PAINTED ROCK DAM, AZ                                       | 1,280             | 1,280         |
| SCHEDULING RESERVOIR OPERATIONS, AZ                        | 48                | 48            |
| WHITLOW RANCH DAM, AZ                                      | 405               | 405           |
| ARKANSAS   |                   |               |
| BEAVER LAKE, AR  | 8,000             | 8,000         |
| BLAKELY MT DAM, LAKE OUACHITA, AR                          | 7,558             | 7,558         |
| BLUE MOUNTAIN LAKE, AR                                     | 1,927             | 1,927         |
| BULL SHOALS LAKE, AR                                       | 7,523             | 7,523         |
| DARDANELLE LOCK AND DAM, AR                                | 9,162             | 9,162         |
| DEGRAY LAKE, AR  | 5,652             | 5,652         |
| DEQUEEN LAKE, AR   | 1,912             | 1,912         |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| DIERKS LAKE, AR                                     | 1,631             | 1,631         |
| GILLHAM LAKE, AR                                    | 1,509             | 1,509         |
| GREERS FERRY LAKE, AR                               | 7,272             | 7,272         |
| HELENA HARBOR, PHILLIPS COUNTY, AR                  | 16                | 16            |
| INSPECTION OF COMPLETED WORKS, AR                   | 539               | 539           |
| MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR | 27,553            | 27,553        |
| MILLWOOD LAKE, AR                                   | 2,691             | 2,691         |
| NARROWS DAM, LAKE GREESE, AR                        | 5,639             | 5,639         |
| NIMROD LAKE, AR                                     | 2,163             | 2,163         |
| NORFORK LAKE, AR                                    | 6,137             | 6,137         |
| OSCEOLA HARBOR, AR                                  | 15                | 15            |
| OUACHITA AND BLACK RIVERS, AR & LA                  | 9,234             | 9,234         |
| OZARK - JETA TAYLOR LOCK AND DAM, AR                | 6,376             | 6,376         |
| PROJECT CONDITION SURVEYS, AR                       | 3                 | 3             |
| WHITE RIVER, AR                                     | 31                | 31            |
| YELLOW BEND PORT, AR                                | 3                 | 3             |

CALIFORNIA

|   |        |        |
|---|--------|--------|
| BLACK BUTTE LAKE, CA                                  | 2,233  | 2,233  |
| BUCHANAN DAM, HV EASTMAN LAKE, CA                     | 1,976  | 1,976  |
| CHANNEL ISLANDS HARBOR, CA                            | 5,249  | 5,249  |
| COYOTE VALLEY DAM, LAKE MENDOCINO, CA                 | 3,106  | 3,106  |
| DRY CREEK (WARM SPRINGS) LAKE AND CHANNEL, CA         | 5,085  | 5,085  |
| FARMINGTON DAM, CA                                    | 558    | 558    |
| HIDDEN DAM, HENSLEY LAKE, CA                          | 2,059  | 2,059  |
| HUMBOLDT HARBOR AND BAY, CA                           | 1,800  | 1,800  |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CA    | 10     | 10     |
| INSPECTION OF COMPLETED WORKS, CA                     | 4,329  | 4,329  |
| ISABELLA LAKE, CA                                     | 1,560  | 1,560  |
| LOS ANGELES - LONG BEACH HARBORS, CA                  | 7,740  | 7,740  |
| LOS ANGELES COUNTY DRAINAGE AREA, CA                  | 5,884  | 5,884  |
| MERCED COUNTY STREAMS, CA                             | 394    | 394    |
| MOJAVE RIVER DAM, CA                                  | 383    | 383    |
| MORRO BAY HARBOR, CA                                  | 2,060  | 2,060  |
| NEW HOGAN LAKE, CA                                    | 2,639  | 2,639  |
| NEW MELONES LAKE, DOWNSTREAM CHANNEL, CA              | 2,255  | 2,255  |
| OAKLAND HARBOR, CA                                    | 21,970 | 21,970 |
| OCEANSIDE HARBOR, CA                                  | 1,700  | 1,700  |
| PINE FLAT LAKE, CA                                    | 3,259  | 3,259  |
| PROJECT CONDITION SURVEYS, CA                         | 1,647  | 1,647  |
| REDWOOD CITY HARBOR, CA                               | 1,900  | 1,900  |
| RICHMOND HARBOR, CA                                   | 7,900  | 7,900  |
| SACRAMENTO RIVER (30 FOOT PROJECT), CA                | 1,300  | 1,300  |
| SACRAMENTO RIVER AND TRIBUTARIES (DEBRIS CONTROL), CA | 1,394  | 1,394  |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| SACRAMENTO RIVER SHALLOW DRAFT CHANNEL, CA          | 200               | 200           |
| SAN FRANCISCO BAY DELTA MODEL STRUCTURE, CA         | 1,187             | 1,187         |
| SAN FRANCISCO BAY LONG TERM MANAGEMENT STRATEGY, CA | 275               | 275           |
| SAN FRANCISCO HARBOR AND BAY, CA (DRIFT REMOVAL)    | 3,360             | 3,360         |
| SAN FRANCISCO HARBOR, CA                            | 1,900             | 1,900         |
| SAN JOAQUIN RIVER, PORT OF STOCKTON, CA             | 4,952             | 4,952         |
| SAN PABLO BAY AND MARE ISLAND STRAIT, CA            | 2,400             | 2,400         |
| SANTA ANA RIVER BASIN, CA                           | 3,942             | 3,942         |
| SANTA BARBARA HARBOR, CA                            | 2,380             | 2,380         |
| SCHEDULING RESERVOIR OPERATIONS, CA                 | 1,538             | 1,538         |
| SUCCESS LAKE, CA                                    | 2,272             | 2,272         |
| SUISUN BAY CHANNEL, CA                              | 2,400             | 2,400         |
| TERMINUS DAM, LAKE KAWEAH, CA (DAM SAFETY)          | 2,143             | 2,143         |
| VENTURA HARBOR, CA                                  | 3,354             | 3,354         |
| YUBA RIVER, CA                                      | 3,178             | 1,438         |

COLORADO

|  |       |       |
|--|-------|-------|
| BEAR CREEK LAKE, CO                                | 696   | 696   |
| CHATFIELD LAKE, CO                                 | 1,475 | 1,475 |
| CHERRY CREEK LAKE, CO                              | 1,036 | 1,036 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CO | 10    | 10    |
| INSPECTION OF COMPLETED WORKS, CO                  | 441   | 441   |
| JOHN MARTIN RESERVOIR, CO                          | 3,057 | 3,057 |
| SCHEDULING RESERVOIR OPERATIONS, CO                | 646   | 646   |
| TRINIDAD LAKE, CO                                  | 1,762 | 1,762 |

CONNECTICUT

|  |       |       |
|--|-------|-------|
| BLACK ROCK LAKE, CT                                | 548   | 548   |
| COLEBROOK RIVER LAKE, CT                           | 675   | 675   |
| HANCOCK BROOK LAKE, CT                             | 431   | 431   |
| HOP BROOK LAKE, CT                                 | 1,158 | 1,158 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, CT | 15    | 15    |
| INSPECTION OF COMPLETED WORKS, CT                  | 334   | 334   |
| LONG ISLAND SOUND DMMP, CT                         | 329   | —     |
| MANSFIELD HOLLOW LAKE, CT                          | 771   | 771   |
| NORTHFIELD BROOK LAKE, CT                          | 476   | 476   |
| PROJECT CONDITION SURVEYS, CT                      | 850   | 850   |
| STAMFORD HURRICANE BARRIER, CT                     | 1,066 | 1,066 |
| THOMASTON DAM, CT                                  | 820   | 820   |
| WEST THOMPSON LAKE, CT                             | 647   | 647   |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| DELAWARE   |                   |               |
| INSPECTION OF COMPLETED WORKS, DE                                | 40                | 40            |
| INTRACOASTAL WATERWAY, DELAWARE RIVER TO CHESAPEAKE BAY, DE & MD | 22,355            | 22,355        |
| PROJECT CONDITION SURVEYS, DE                                    | 200               | 200           |
| WILMINGTON HARBOR, DE  | 3,690             | 3,690         |
| DISTRICT OF COLUMBIA   |                   |               |
| INSPECTION OF COMPLETED WORKS, DC                                | 125               | 125           |
| POTOMAC AND ANACOSTIA RIVERS, DC (DRIFT REMOVAL)                 | 875               | 875           |
| PROJECT CONDITION SURVEYS, DC                                    | 25                | 25            |
| WASHINGTON HARBOR, DC  | 25                | 25            |
| FLORIDA  |                   |               |
| CANAVERAL HARBOR, FL   | 6,505             | 6,505         |
| CENTRAL AND SOUTHERN FLORIDA, FL                                 | 15,112            | 15,112        |
| ESCAMBIA AND CONECHU RIVERS, FL & AL                             | 130               | 130           |
| INSPECTION OF COMPLETED WORKS, FL                                | 1,300             | 1,300         |
| INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL                 | 600               | 600           |
| JACKSONVILLE HARBOR, FL  | 6,450             | 6,450         |
| JIM WOODRUFF LOCK AND DAM, LAKE SEMINOLE, FL, AL & GA            | 7,615             | 7,615         |
| MANATEE HARBOR, FL   | 2,645             | 2,645         |
| MIAMI HARBOR, FL   | 100               | ---           |
| OKEECHOBEE WATERWAY, FL  | 2,159             | 2,159         |
| PALM BEACH HARBOR, FL  | 3,300             | 3,300         |
| PENSACOLA HARBOR, FL   | 2,084             | 2,084         |
| PORT EVERGLADES HARBOR, FL                                       | 500               | 500           |
| PROJECT CONDITION SURVEYS, FL                                    | 1,306             | 1,306         |
| REMOVAL OF AQUATIC GROWTH, FL                                    | 3,200             | 3,200         |
| SCHEDULING RESERVOIR OPERATIONS, FL                              | 33                | 33            |
| SOUTH FLORIDA ECOSYSTEM RESTORATION, FL                          | 9,031             | 4,477         |
| TAMPA HARBOR, FL   | 10,000            | 10,000        |
| WATER / ENVIRONMENTAL CERTIFICATION, FL                          | 100               | 100           |
| GEORGIA  |                   |               |
| ALLATOONA LAKE, GA   | 7,927             | 7,927         |
| APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA, AL & FL        | 2,541             | 2,541         |
| ATLANTIC INTRACOASTAL WATERWAY, GA                               | 176               | 176           |
| BRUNSWICK HARBOR, GA   | 3,862             | 3,862         |
| BUFORD DAM AND LAKE SIDNEY LANIER, GA                            | 9,547             | 9,547         |
| CARTERS DAM AND LAKE, GA   | 8,593             | 8,593         |
| HARTWELL LAKE, GA & SC   | 11,052            | 11,052        |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, GA                         | 10                | 10            |
| INSPECTION OF COMPLETED WORKS, GA  | 277               | 277           |
| J STROM THURMOND LAKE, GA & SC   | 13,477            | 13,477        |
| PROJECT CONDITION SURVEYS, GA  | 125               | 125           |
| RICHARD B RUSSELL DAM AND LAKE, GA & SC                                    | 8,759             | 8,759         |
| SAVANNAH HARBOR, GA  | 16,420            | 16,420        |
| SAVANNAH RIVER BELOW AUGUSTA, GA   | 109               | 109           |
| WEST POINT DAM AND LAKE, GA & AL   | 7,823             | 7,823         |
| HAWAII   |                   |               |
| BARBERS POINT HARBOR, HI   | 1,412             | 1,412         |
| HILO HARBOR, HI  | 1,900             | 1,900         |
| HONOLULU HARBOR, HI  | 2,200             | 2,200         |
| INSPECTION OF COMPLETED WORKS, HI  | 677               | 677           |
| KAHULUI HARBOR, HI   | 2,200             | 2,200         |
| NAWILIWILI HARBOR, HI  | 1,500             | 1,500         |
| PROJECT CONDITION SURVEYS, HI  | 861               | 861           |
| IDAHO  |                   |               |
| ALBENI FALLS DAM, ID   | 1,160             | 1,160         |
| DWORSHAK DAM AND RESERVOIR, ID   | 2,732             | 2,732         |
| INSPECTION OF COMPLETED WORKS, ID  | 355               | 355           |
| LUCKY PEAK LAKE, ID  | 2,618             | 2,618         |
| SCHEDULING RESERVOIR OPERATIONS, ID  | 578               | 578           |
| ILLINOIS   |                   |               |
| CALUMET HARBOR AND RIVER, IL & IN  | 2,523             | 2,523         |
| CARLYLE LAKE, IL   | 5,680             | 5,680         |
| CHICAGO HARBOR, IL   | 2,675             | 2,675         |
| CHICAGO RIVER, IL  | 560               | 560           |
| FARM CREEK RESERVOIRS, IL  | 370               | 370           |
| ILLINOIS WATERWAY (MVR PORTION), IL & IN                                   | 39,389            | 39,389        |
| ILLINOIS WATERWAY (MVS PORTION), IL & IN                                   | 1,826             | 1,826         |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, IL                         | 50                | 50            |
| INSPECTION OF COMPLETED WORKS, IL  | 2,347             | 2,347         |
| KASKASKIA RIVER NAVIGATION, IL   | 1,988             | 1,988         |
| LAKE MICHIGAN DIVERSION, IL  | 775               | 775           |
| LAKE SHELBYVILLE, IL   | 5,658             | 5,658         |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVR PORTION), IL | 52,900            | 52,900        |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVS PORTION), IL | 25,624            | 25,624        |
| PROJECT CONDITION SURVEYS, IL  | 106               | 106           |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| REND LAKE, IL  | 6,072             | 6,072         |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IL                           | 702               | 702           |
| INDIANA  |                   |               |
| BROOKVILLE LAKE, IN  | 1,370             | 1,370         |
| BURNS WATERWAY HARBOR, IN  | 1,189             | 1,189         |
| CAGLES MILL LAKE, IN   | 1,127             | 1,127         |
| CECIL M HARDEN LAKE, IN  | 1,392             | 1,392         |
| INDIANA HARBOR, IN   | 13,814            | 13,814        |
| INSPECTION OF COMPLETED WORKS, IN                                      | 967               | 967           |
| J EDWARD ROUSH LAKE, IN  | 1,142             | 1,142         |
| MISSISSINewa LAKE, IN  | 1,279             | 1,279         |
| MONROE LAKE, IN  | 1,395             | 1,395         |
| PATOKA LAKE, IN  | 1,168             | 1,168         |
| PROJECT CONDITION SURVEYS, IN  | 185               | 185           |
| SALAMONIE LAKE, IN   | 1,129             | 1,129         |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, IN                           | 139               | 139           |
| IOWA   |                   |               |
| CORALVILLE LAKE, IA  | 4,084             | 4,084         |
| INSPECTION OF COMPLETED WORKS, IA                                      | 695               | 695           |
| MISSOURI RIVER - SIOUX CITY TO THE MOUTH, IA, KS, MO & NE              | 10,624            | 10,624        |
| MISSOURI RIVER FISH AND WILDLIFE RECOVERY, IA, KS, MO, MT, NE, ND & SD | 7,700             | 7,700         |
| RATHBUN LAKE, IA   | 3,313             | 3,313         |
| RED ROCK DAM AND LAKE RED ROCK, IA                                     | 4,576             | 4,576         |
| SAYLORVILLE LAKE, IA   | 6,266             | 6,266         |
| KANSAS   |                   |               |
| CLINTON LAKE, KS   | 2,544             | 2,544         |
| COUNCIL GROVE LAKE, KS   | 1,765             | 1,765         |
| EL DORADO LAKE, KS   | 950               | 950           |
| ELK CITY LAKE, KS  | 1,083             | 1,083         |
| FALL RIVER LAKE, KS  | 1,064             | 1,064         |
| HILLSDALE LAKE, KS   | 970               | 970           |
| INSPECTION OF COMPLETED WORKS, KS                                      | 1,004             | 1,004         |
| JOHN REDMOND DAM AND RESERVOIR, KS                                     | 1,873             | 1,873         |
| KANOPOLIS LAKE, KS   | 1,828             | 1,828         |
| MARION LAKE, KS  | 1,997             | 1,997         |
| MELVERN LAKE, KS   | 2,660             | 2,660         |
| MILFORD LAKE, KS   | 2,174             | 2,174         |
| PEARSON - SKUBITZ BIG HILL LAKE, KS                                    | 3,653             | 3,653         |
| PERRY LAKE, KS   | 2,394             | 2,394         |

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

|                                     | BUDGET<br>REQUEST | FINAL<br>BILL |
|-------------------------------------|-------------------|---------------|
| POMONA LAKE, KS                     | 2,155             | 2,155         |
| SCHEDULING RESERVOIR OPERATIONS, KS | 312               | 312           |
| TORONTO LAKE, KS                    | 715               | 715           |
| TUTTLE CREEK LAKE, KS               | 2,258             | 2,258         |
| WILSON LAKE, KS                     | 2,014             | 2,014         |

KENTUCKY

|   |        |        |
|---|--------|--------|
| BARKLEY DAM AND LAKE BARKLEY, KY & TN                 | 9,933  | 9,933  |
| BARREN RIVER LAKE, KY                                 | 2,578  | 2,578  |
| BIG SANDY HARBOR, KY                                  | 1,885  | 1,885  |
| BUCKHORN LAKE, KY                                     | 1,644  | 1,644  |
| CARR CREEK LAKE, KY                                   | 1,873  | 1,873  |
| CAVE RUN LAKE, KY                                     | 1,048  | 1,048  |
| DEWEY LAKE, KY  | 1,763  | 1,763  |
| ELVIS STAHR (HICKMAN) HARBOR, KY                      | 15     | 15     |
| FALLS OF THE OHIO NATIONAL WILDLIFE, KY & IN          | 19     | 19     |
| FISHTRAP LAKE, KY                                     | 2,079  | 2,079  |
| GRAYSON LAKE, KY                                      | 1,467  | 1,467  |
| GREEN AND BARREN RIVERS, KY                           | 2,085  | 2,085  |
| GREEN RIVER LAKE, KY                                  | 2,452  | 2,452  |
| INSPECTION OF COMPLETED WORKS, KY                     | 1,028  | 1,028  |
| KENTUCKY RIVER, KY                                    | 10     | 10     |
| LAUREL RIVER LAKE, KY                                 | 2,587  | 2,587  |
| MARTINS FORK LAKE, KY                                 | 1,048  | 1,048  |
| MIDDLESBORO CUMBERLAND RIVER BASIN, KY                | 257    | 257    |
| NOLIN LAKE, KY  | 2,596  | 2,596  |
| OHIO RIVER LOCKS AND DAMS, KY, IL, IN & OH            | 42,856 | 42,856 |
| OHIO RIVER OPEN CHANNEL WORK, KY, IL, IN, OH, PA & WV | 5,200  | 5,200  |
| PAINTSVILLE LAKE, KY                                  | 1,237  | 1,237  |
| PROJECT CONDITION SURVEYS, KY                         | 2      | 2      |
| ROUGH RIVER LAKE, KY                                  | 2,660  | 2,660  |
| TAYLORSVILLE LAKE, KY                                 | 1,170  | 1,170  |
| WOLF CREEK DAM, LAKE CUMBERLAND, KY                   | 8,587  | 8,587  |
| YATESVILLE LAKE, KY                                   | 1,175  | 1,175  |

LOUISIANA

|   |       |       |
|---|-------|-------|
| ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA | 7,759 | 7,759 |
| BARATARIA BAY WATERWAY, LA                            | 131   | 131   |
| BAYOU BODCAU RESERVOIR, LA                            | 1,277 | 1,277 |
| BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA       | 1,119 | 1,119 |
| BAYOU PIERRE, LA                                      | 23    | 23    |
| BAYOU SEGNETTE WATERWAY, LA                           | 25    | 25    |
| BAYOU TECHE AND VERMILION RIVER, LA                   | 15    | 15    |



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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| BAYOU TECHE, LA  | 156               | 156           |
| CADDO LAKE, LA   | 204               | 204           |
| CALCASIEU RIVER AND PASS, LA                             | 11,721            | 11,721        |
| FRESHWATER BAYOU, LA                                     | 1,789             | 1,789         |
| GULF INTRACOASTAL WATERWAY, LA                           | 20,837            | 20,837        |
| HOUMA NAVIGATION CANAL, LA                               | 1,652             | 1,652         |
| INSPECTION OF COMPLETED WORKS, LA                        | 1,044             | 1,044         |
| J BENNETT JOHNSTON WATERWAY, LA                          | 8,260             | 8,260         |
| LAKE PROVIDENCE HARBOR, LA                               | 14                | 14            |
| MADISON PARISH PORT, LA                                  | 4                 | 4             |
| MERMENTAU RIVER, LA                                      | 2,471             | 2,471         |
| MISSISSIPPI RIVER OUTLETS AT VENICE, LA                  | 1,985             | 1,985         |
| MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA | 85,341            | 85,341        |
| PROJECT CONDITION SURVEYS, LA                            | 59                | 59            |
| REMOVAL OF AQUATIC GROWTH, LA                            | 200               | 200           |
| WALLACE LAKE, LA   | 217               | 217           |
| WATERWAY FROM EMPIRE TO THE GULF, LA                     | 16                | 16            |
| WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA   | 36                | 36            |

MAINE

|  |       |       |
|--|-------|-------|
| DISPOSAL AREA MONITORING, ME                       | 1,050 | 1,050 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, ME | 15    | 15    |
| INSPECTION OF COMPLETED WORKS, ME                  | 127   | 127   |
| PROJECT CONDITION SURVEYS, ME                      | 1,100 | 1,100 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ME       | 25    | 25    |

MARYLAND

|   |        |        |
|---|--------|--------|
| BALTIMORE HARBOR AND CHANNELS (50 FOOT), MD | 23,725 | 23,725 |
| BALTIMORE HARBOR, MD (DRIFT REMOVAL)        | 325    | 325    |
| CUMBERLAND, MD AND RIDGELEY, WV             | 156    | 156    |
| INSPECTION OF COMPLETED WORKS, MD           | 140    | 140    |
| JENNINGS RANDOLPH LAKE, MD & WV             | 1,870  | 1,870  |
| PROJECT CONDITION SURVEYS, MD               | 450    | 450    |
| SCHEDULING RESERVOIR OPERATIONS, MD         | 62     | 62     |
| WICOMICO RIVER, MD                          | 1,500  | 1,500  |

MASSACHUSETTS

|   |        |        |
|---|--------|--------|
| BARRE FALLS DAM, MA                           | 1,110  | 1,110  |
| BIRCH HILL DAM, MA                            | 851    | 851    |
| BUFFUMVILLE LAKE, MA                          | 752    | 752    |
| CAPE COD CANAL, MA                            | 15,574 | 15,574 |
| CHARLES RIVER NATURAL VALLEY STORAGE AREA, MA | 632    | 632    |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| CONANT BROOK LAKE, MA                                    | 265               | 265           |
| EAST BRIMFIELD LAKE, MA                                  | 698               | 698           |
| HODGES VILLAGE DAM, MA                                   | 702               | 702           |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, MA       | 15                | 15            |
| INSPECTION OF COMPLETED WORKS, MA                        | 344               | 344           |
| KNIGHTVILLE DAM, MA                                      | 589               | 589           |
| LITTLEVILLE LAKE, MA                                     | 629               | 629           |
| NEW BEDFORD FAIRHAVEN AND ACUSHNET HURRICANE BARRIER, MA | 564               | 564           |
| PROJECT CONDITION SURVEYS, MA                            | 900               | 900           |
| TULLY LAKE, MA   | 673               | 673           |
| WEST HILL DAM, MA  | 642               | 642           |
| WESTVILLE LAKE, MA                                       | 659               | 659           |

MICHIGAN

|  |        |        |
|--|--------|--------|
| CHANNELS IN LAKE ST CLAIR, MI                | 179    | 179    |
| DETROIT RIVER, MI                            | 5,969  | 5,969  |
| GRAND HAVEN HARBOR, MI                       | 522    | 522    |
| INSPECTION OF COMPLETED WORKS, MI            | 219    | 219    |
| KEWEENAW WATERWAY, MI                        | 28     | 28     |
| MARQUETTE HARBOR, MI                         | 500    | 500    |
| MONROE HARBOR, MI                            | 1,000  | 1,000  |
| PROJECT CONDITION SURVEYS, MI                | 710    | 710    |
| SAGINAW RIVER, MI                            | 3,001  | 3,001  |
| SEBEWAING RIVER, MI                          | 50     | 50     |
| ST CLAIR RIVER, MI                           | 1,561  | 1,561  |
| ST MARYS RIVER, MI                           | 39,860 | 39,860 |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MI | 2,733  | 2,733  |

MINNESOTA

|  |        |        |
|--|--------|--------|
| BIGSTONE LAKE - WHETSTONE RIVER, MN & SD                                   | 278    | 278    |
| DULUTH - SUPERIOR HARBOR, MN & WI  | 5,600  | 5,600  |
| INSPECTION OF COMPLETED WORKS, MN  | 461    | 461    |
| LAC QUI PARLE LAKES, MINNESOTA RIVER, MN                                   | 657    | 657    |
| MINNESOTA RIVER, MN  | 259    | 259    |
| MISSISSIPPI RIVER BETWEEN MISSOURI RIVER AND MINNEAPOLIS (MVP PORTION), MN | 54,472 | 54,472 |
| ORWELL LAKE, MN  | 555    | 555    |
| PROJECT CONDITION SURVEYS, MN  | 88     | 88     |
| RED LAKE RESERVOIR, MN   | 176    | 176    |
| RESERVOIRS AT HEADWATERS OF MISSISSIPPI RIVER, MN                          | 3,612  | 3,612  |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, MN                               | 483    | 483    |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| MISSISSIPPI   |                   |               |
| BILOXI HARBOR, MS   | 2,211             | 2,211         |
| CLAIBORNE COUNTY PORT, MS   | 1                 | 1             |
| EAST FORK, TOMBIGBEE RIVER, MS  | 285               | 285           |
| GULFPORT HARBOR, MS   | 5,050             | 5,050         |
| INSPECTION OF COMPLETED WORKS, MS   | 116               | 116           |
| MOUTH OF YAZOO RIVER, MS  | 34                | 34            |
| OKATIBBEE LAKE, MS  | 1,818             | 1,818         |
| PASCAGOULA HARBOR, MS   | 7,740             | 7,740         |
| PEARL RIVER, MS & LA  | 150               | 150           |
| PROJECT CONDITION SURVEYS, MS   | 152               | 152           |
| ROSEDALE HARBOR, MS   | 9                 | 9             |
| WATER/ENVIRONMENTAL CERTIFICATION, MS                                       | 115               | 115           |
| YAZOO RIVER, MS   | 21                | 21            |
| MISSOURI  |                   |               |
| CARUTHERSVILLE HARBOR, MO   | 12                | 12            |
| CLARENCE CANNON DAM AND MARK TWAIN LAKE, MO                                 | 7,187             | 7,187         |
| CLEARWATER LAKE, MO   | 3,316             | 3,316         |
| HARRY S TRUMAN DAM AND RESERVOIR, MO  | 9,311             | 9,311         |
| INSPECTION OF COMPLETED WORKS, MO   | 1,410             | 1,410         |
| LITTLE BLUE RIVER LAKES, MO   | 916               | 916           |
| LONG BRANCH LAKE, MO  | 930               | 930           |
| MISSISSIPPI RIVER BETWEEN THE OHIO AND MISSOURI RIVERS (REG WORKS), MO & IL | 27,146            | 27,146        |
| NEW MADRID COUNTY HARBOR, MO  | 23                | 23            |
| POMME DE TERRE LAKE, MO   | 2,461             | 2,461         |
| PROJECT CONDITION SURVEYS, MO   | 3                 | 3             |
| SCHEDULING RESERVOIR OPERATIONS, MO   | 112               | 112           |
| SMITHVILLE LAKE, MO   | 1,473             | 1,473         |
| SOUTHEAST MISSOURI PORT, MISSISSIPPI RIVER, MO                              | 1                 | 1             |
| STOCKTON LAKE, MO   | 4,675             | 4,675         |
| TABLE ROCK LAKE, MO & AR  | 9,609             | 9,609         |
| MONTANA   |                   |               |
| FT PECK DAM AND LAKE, MT  | 6,098             | 6,098         |
| INSPECTION OF COMPLETED WORKS, MT   | 185               | 185           |
| LIBBY DAM, MT   | 1,975             | 1,975         |
| SCHEDULING RESERVOIR OPERATIONS, MT   | 230               | 230           |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| NEBRASKA   |                   |               |
| GAVINS POINT DAM, LEWIS AND CLARK LAKE, NE & SD      | 9,185             | 9,185         |
| HARLAN COUNTY LAKE, NE                               | 26,398            | 26,398        |
| INSPECTION OF COMPLETED WORKS, NE                    | 466               | 466           |
| MISSOURI RIVER - KENSLERS BEND, NE TO SIOUX CITY, IA | 79                | 79            |
| PAPILLION CREEK, NE                                  | 863               | 863           |
| SALT CREEKS AND TRIBUTARIES, NE                      | 1,038             | 1,038         |
| NEVADA   |                   |               |
| INSPECTION OF COMPLETED WORKS, NV                    | 67                | 67            |
| MARTIS CREEK LAKE, NV & CA                           | 1,462             | 1,462         |
| PINE AND MATHEWS CANYONS LAKES, NV                   | 407               | 407           |
| NEW HAMPSHIRE  |                   |               |
| BLACKWATER DAM, NH                                   | 672               | 672           |
| EDWARD MACDOWELL LAKE, NH                            | 897               | 897           |
| FRANKLIN FALLS DAM, NH                               | 798               | 798           |
| HOPKINTON - EVERETT LAKES, NH                        | 1,370             | 1,370         |
| INSPECTION OF COMPLETED WORKS, NH                    | 84                | 84            |
| OTTER BROOK LAKE, NH                                 | 878               | 878           |
| PROJECT CONDITION SURVEYS, NH                        | 250               | 250           |
| SURRY MOUNTAIN LAKE, NH                              | 714               | 714           |
| NEW JERSEY   |                   |               |
| BARNEGAT INLET, NJ                                   | 420               | 420           |
| COLD SPRING INLET, NJ                                | 375               | 375           |
| DELAWARE RIVER AT CAMDEN, NJ                         | 15                | 15            |
| DELAWARE RIVER, PHILADELPHIA TO THE SEA, NJ, PA & DE | 20,445            | 20,445        |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NJ   | 5                 | 5             |
| INSPECTION OF COMPLETED WORKS, NJ                    | 355               | 355           |
| MANASQUAN RIVER, NJ                                  | 370               | 370           |
| NEW JERSEY INTRACOASTAL WATERWAY, NJ                 | 260               | 260           |
| NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NJ        | 300               | 300           |
| PASSAIC RIVER FLOOD WARNING SYSTEMS, NJ              | 617               | 617           |
| PROJECT CONDITION SURVEYS, NJ                        | 1,844             | 1,844         |
| RARITAN RIVER TO ARTHUR KILL CUT-OFF, NJ             | 100               | 100           |
| RARITAN RIVER, NJ                                    | 40                | 40            |
| SHARK RIVER, NJ                                      | 350               | 350           |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| NEW MEXICO   |                   |               |
| ABIQUIU DAM, NM  | 2,794             | 2,794         |
| COCHITI LAKE, NM   | 3,587             | 3,587         |
| CONCHAS LAKE, NM   | 2,794             | 2,794         |
| GALISTEO DAM, NM   | 1,150             | 1,150         |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NM       | 30                | 30            |
| INSPECTION OF COMPLETED WORKS, NM                        | 654               | 654           |
| JEMEZ CANYON DAM, NM                                     | 1,392             | 1,392         |
| RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM  | 2,492             | 2,492         |
| SANTA ROSA DAM AND LAKE, NM                              | 1,594             | 1,594         |
| SCHEDULING RESERVOIR OPERATIONS, NM                      | 330               | 330           |
| TWO RIVERS DAM, NM                                       | 797               | 797           |
| UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, NM        | 1,289             | 1,289         |
| NEW YORK   |                   |               |
| ALMOND LAKE, NY  | 578               | 578           |
| ARKPORT DAM, NY  | 502               | 502           |
| BAY RIDGE AND RED HOOK CHANNELS, NY                      | 4,050             | ---           |
| BLACK ROCK CHANNEL AND TONAWANDA HARBOR, NY              | 1,686             | 1,686         |
| BUFFALO HARBOR, NY                                       | 1,290             | 1,290         |
| BUTTERMILK CHANNEL, NY                                   | 300               | 300           |
| EAST RIVER, NY   | 250               | 250           |
| EAST ROCKAWAY INLET, NY                                  | 220               | 220           |
| EAST SIDNEY LAKE, NY                                     | 697               | 697           |
| FIRE ISLAND INLET TO JONES INLET, NY                     | 100               | 100           |
| FLUSHING BAY AND CREEK, NY                               | 50                | 50            |
| GLEN COVE CREEK, NY                                      | 20                | 20            |
| GREAT KILLS HARBOR, NY                                   | 30                | 30            |
| HUDSON RIVER CHANNEL, NY                                 | 50                | 50            |
| HUDSON RIVER, NY (MAINT)                                 | 5,200             | 5,200         |
| HUDSON RIVER, NY (O & C)                                 | 2,500             | 2,500         |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, NY       | 20                | 20            |
| INSPECTION OF COMPLETED WORKS, NY                        | 1,522             | 1,418         |
| JAMAICA BAY, NY  | 220               | 220           |
| MOUNT MORRIS DAM, NY                                     | 3,842             | 3,842         |
| NEW YORK AND NEW JERSEY CHANNELS, NY                     | 450               | 450           |
| NEW YORK AND NEW JERSEY HARBOR, NY & NJ                  | 100               | 100           |
| NEW YORK HARBOR, NY                                      | 7,413             | 780           |
| NEW YORK HARBOR, NY & NJ (DRIFT REMOVAL)                 | 9,300             | 9,300         |
| NEW YORK HARBOR, NY (PREVENTION OF OBSTRUCTIVE DEPOSITS) | 1,045             | 1,045         |
| NEWTOWN CREEK, NY  | 10                | ---           |
| PROJECT CONDITION SURVEYS, NY                            | 2,140             | 2,140         |
| SHINNECOCK INLET, NY                                     | 60                | 60            |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| SOUTHERN NEW YORK FLOOD CONTROL PROJECTS, NY | 786               | 786           |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, NY | 610               | 610           |
| WHITNEY POINT LAKE, NY                       | 905               | 905           |
| NORTH CAROLINA                               |                   |               |
| ATLANTIC INTRACOASTAL WATERWAY, NC           | 2,600             | 2,600         |
| B EVERETT JORDAN DAM AND LAKE, NC            | 1,856             | 1,856         |
| CAPE FEAR RIVER ABOVE WILMINGTON, NC         | 483               | 483           |
| FALLS LAKE, NC                               | 1,909             | 1,909         |
| INSPECTION OF COMPLETED WORKS, NC            | 264               | 264           |
| MANTEO (SHALLOWBAG) BAY, NC                  | 800               | 800           |
| MASONBORO INLET AND CONNECTING CHANNELS, NC  | 50                | 50            |
| MOREHEAD CITY HARBOR, NC                     | 4,855             | 4,855         |
| PROJECT CONDITION SURVEYS, NC                | 700               | 700           |
| ROLLINSON CHANNEL, NC                        | 550               | 550           |
| SILVER LAKE HARBOR, NC                       | 300               | 300           |
| W KERR SCOTT DAM AND RESERVOIR, NC           | 3,293             | 3,293         |
| WILMINGTON HARBOR, NC                        | 14,127            | 14,127        |
| NORTH DAKOTA                                 |                   |               |
| BOWMAN HALEY, ND                             | 302               | 302           |
| GARRISON DAM, LAKE SAKAKAWEA, ND             | 12,703            | 12,703        |
| HOMME LAKE, ND                               | 351               | 351           |
| INSPECTION OF COMPLETED WORKS, ND            | 339               | 339           |
| LAKE ASHTABULA AND BALDHILL DAM, ND          | 1,290             | 1,290         |
| PIPESTEM LAKE, ND                            | 1,076             | 776           |
| SCHEDULING RESERVOIR OPERATIONS, ND          | 106               | 106           |
| SOURIS RIVER, ND                             | 366               | 366           |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, ND | 32                | 32            |
| OHIO   |                   |               |
| ALUM CREEK LAKE, OH                          | 1,483             | 1,483         |
| ASHTABULA HARBOR, OH                         | 2,280             | 2,280         |
| BERLIN LAKE, OH                              | 2,091             | 2,091         |
| CAESAR CREEK LAKE, OH                        | 1,967             | 1,967         |
| CLARENCE J BROWN DAM, OH                     | 1,494             | 1,494         |
| CLEVELAND HARBOR, OH                         | 7,634             | 2,230         |
| DEER CREEK LAKE, OH                          | 1,553             | 1,553         |
| DELAWARE LAKE, OH                            | 2,259             | 2,259         |
| DILLON LAKE, OH                              | 1,387             | 1,387         |
| FAIRPORT HARBOR, OH                          | 1,215             | 1,215         |
| INSPECTION OF COMPLETED WORKS, OH            | 659               | 659           |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| MASSILLON LOCAL PROTECTION PROJECT, OH       | 51                | 51            |
| MICHAEL J KIRWAN DAM AND RESERVOIR, OH       | 985               | 985           |
| MOSQUITO CREEK LAKE, OH                      | 906               | 906           |
| MUSKINGUM RIVER LAKES, OH                    | 8,514             | 8,514         |
| NORTH BRANCH KOKOSING RIVER LAKE, OH         | 298               | 298           |
| OHIO-MISSISSIPPI FLOOD CONTROL, OH           | 1,763             | 1,763         |
| PAINT CREEK LAKE, OH                         | 1,576             | 1,576         |
| PROJECT CONDITION SURVEYS, OH                | 305               | 305           |
| ROSEVILLE LOCAL PROTECTION PROJECT, OH       | 35                | 35            |
| SANDUSKY HARBOR, OH                          | 1,600             | 1,600         |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OH | 255               | 255           |
| TOLEDO HARBOR, OH                            | 6,143             | 4,783         |
| TOM JENKINS DAM, OH                          | 948               | 948           |
| WEST FORK OF MILL CREEK LAKE, OH             | 1,217             | 1,217         |
| WILLIAM H HARSHA LAKE, OH                    | 1,429             | 1,429         |

OKLAHOMA

|   |       |       |
|---|-------|-------|
| ARCADIA LAKE, OK                                    | 409   | 409   |
| BIRCH LAKE, OK                                      | 778   | 778   |
| BROKEN BOW LAKE, OK                                 | 3,275 | 3,275 |
| CANTON LAKE, OK                                     | 2,199 | 2,199 |
| COPAN LAKE, OK                                      | 4,542 | 4,542 |
| EUFULA LAKE, OK                                     | 5,761 | 5,761 |
| FORT GIBSON LAKE, OK                                | 6,066 | 6,066 |
| FORT SUPPLY LAKE, OK                                | 896   | 896   |
| GREAT SALT PLAINS LAKE, OK                          | 340   | 340   |
| HEYBURN LAKE, OK                                    | 673   | 673   |
| HUGO LAKE, OK                                       | 1,828 | 1,828 |
| HULAH LAKE, OK                                      | 734   | 734   |
| INSPECTION OF COMPLETED WORKS, OK                   | 141   | 141   |
| KAW LAKE, OK  | 2,244 | 2,244 |
| KEYSTONE LAKE, OK                                   | 5,435 | 5,435 |
| MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OK | 5,355 | 5,355 |
| OOLOGAH LAKE, OK                                    | 2,580 | 2,580 |
| OPTIMA LAKE, OK                                     | 27    | 27    |
| PENSACOLA RESERVOIR, LAKE OF THE CHEROKEES, OK      | 138   | 138   |
| PINE CREEK LAKE, OK                                 | 1,884 | 1,884 |
| ROBERT S. KERR LOCK AND DAM AND RESERVOIR, OK       | 6,090 | 6,090 |
| SARDIS LAKE, OK                                     | 1,039 | 1,039 |
| SCHEDULING RESERVOIR OPERATIONS, OK                 | 1,100 | 1,100 |
| SKIATOOK LAKE, OK                                   | 1,680 | 1,680 |
| TENKILLER FERRY LAKE, OK                            | 4,865 | 4,865 |
| WAURIKA LAKE, OK                                    | 1,173 | 1,173 |

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

|                                | BUDGET<br>REQUEST | FINAL<br>BILL |
|--------------------------------|-------------------|---------------|
| WEBBERS FALLS LOCK AND DAM, OK | 5,023             | 5,023         |
| WISTER LAKE, OK                | 1,133             | 1,133         |

OREGON

|  |        |        |
|--|--------|--------|
| APPLEGATE LAKE, OR                           | 972    | 972    |
| BLUE RIVER LAKE, OR                          | 5,770  | 5,770  |
| BONNEVILLE LOCK AND DAM, OR & WA             | 7,493  | 7,493  |
| CHETCO RIVER, OR                             | 26     | 26     |
| COLUMBIA RIVER AT THE MOUTH, OR & WA         | 25,463 | 25,463 |
| COOS BAY, OR                                 | 6,423  | 6,423  |
| COQUILLE RIVER, OR                           | 26     | 26     |
| COTTAGE GROVE LAKE, OR                       | 1,315  | 1,315  |
| COUGAR LAKE, OR                              | 2,590  | 2,590  |
| DEPOE BAY, OR                                | 7      | 7      |
| DETROIT LAKE, OR                             | 1,227  | 1,227  |
| DORENA LAKE, OR                              | 1,249  | 1,249  |
| ELK CREEK LAKE, OR                           | 177    | 177    |
| FALL CREEK LAKE, OR                          | 6,052  | 6,052  |
| FERN RIDGE LAKE, OR                          | 1,736  | 1,736  |
| GREEN PETER - FOSTER LAKES, OR               | 2,299  | 2,299  |
| HILLS CREEK LAKE, OR                         | 5,249  | 5,249  |
| INSPECTION OF COMPLETED WORKS, OR            | 592    | 592    |
| JOHN DAY LOCK AND DAM, OR & WA               | 5,234  | 5,234  |
| LOOKOUT POINT LAKE, OR                       | 1,729  | 1,729  |
| LOST CREEK LAKE, OR                          | 3,237  | 3,237  |
| M McNARY LOCK AND DAM, OR & WA               | 7,569  | 7,569  |
| PROJECT CONDITION SURVEYS, OR                | 365    | 365    |
| ROGUE RIVER AT GOLD BEACH, OR                | 31     | 31     |
| SCHEDULING RESERVOIR OPERATIONS, OR          | 74     | 74     |
| SIUSLAW RIVER, OR                            | 32     | 32     |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, OR | 2,806  | 2,806  |
| UMPQUA RIVER, OR                             | 59     | 59     |
| WILLAMETTE RIVER AT WILLAMETTE FALLS, OR     | 128    | 128    |
| WILLAMETTE RIVER BANK PROTECTION, OR         | 244    | 244    |
| WILLOW CREEK LAKE, OR                        | 616    | 616    |
| YAQUINA BAY AND HARBOR, OR                   | 3,252  | 3,252  |

PENNSYLVANIA

|                           |       |       |
|---------------------------|-------|-------|
| ALLEGHENY RIVER, PA       | 4,721 | 4,721 |
| ALVIN R BUSH DAM, PA      | 607   | 607   |
| AYLESWORTH CREEK LAKE, PA | 279   | 279   |
| BELTZVILLE LAKE, PA       | 1,835 | 1,835 |
| BLUE MARSH LAKE, PA       | 2,670 | 2,670 |



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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| CONEMAUGH RIVER LAKE, PA                           | 1,651             | 1,651         |
| COWANESQUE LAKE, PA                                | 1,860             | 1,860         |
| CROOKED CREEK LAKE, PA                             | 1,561             | 1,561         |
| CURWENSVILLE LAKE, PA                              | 889               | 889           |
| DELAWARE RIVER, PHILADELPHIA, PA TO TRENTON, NJ    | 5,410             | 5,410         |
| EAST BRANCH CLARION RIVER LAKE, PA                 | 1,259             | 1,259         |
| FOSTER JOSEPH SAYERS DAM, PA                       | 1,256             | 1,256         |
| FRANCIS E WALTER DAM, PA                           | 916               | 916           |
| GENERAL EDGAR JADWIN DAM AND RESERVOIR, PA         | 300               | 300           |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, PA | 5                 | 5             |
| INSPECTION OF COMPLETED WORKS, PA                  | 1,222             | 1,222         |
| JOHNSTOWN, PA                                      | 65                | 65            |
| KINZUA DAM AND ALLEGHENY RESERVOIR, PA             | 1,234             | 1,234         |
| LOYALHANNA LAKE, PA                                | 1,898             | 1,662         |
| MAHONING CREEK LAKE, PA                            | 1,121             | 1,121         |
| MONONGAHELA RIVER, PA                              | 22,621            | 21,162        |
| OHIO RIVER LOCKS AND DAMS, PA, OH & WV             | 30,097            | 30,097        |
| OHIO RIVER OPEN CHANNEL WORK, PA, OH & WV          | 700               | 700           |
| PROJECT CONDITION SURVEYS, PA                      | 170               | 170           |
| PROMPTON LAKE, PA                                  | 475               | 475           |
| PUNXSUTAWNEY, PA                                   | 40                | 40            |
| RAYSTOWN LAKE, PA                                  | 3,817             | 3,817         |
| SCHEDULING RESERVOIR OPERATIONS, PA                | 45                | 45            |
| SHENANGO RIVER LAKE, PA                            | 1,805             | 1,805         |
| STILLWATER LAKE, PA                                | 537               | 537           |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, PA       | 105               | 105           |
| TIOGA - HAMMOND LAKES, PA                          | 2,292             | 2,292         |
| TIONESTA LAKE, PA                                  | 1,875             | 1,875         |
| UNION CITY LAKE, PA                                | 400               | 400           |
| WOODCOCK CREEK LAKE, PA                            | 957               | 957           |
| YORK INDIAN ROCK DAM, PA                           | 965               | 965           |
| YOUGHIOGHENY RIVER LAKE, PA & MD                   | 2,232             | 2,232         |

PUERTO RICO

|                     |     |     |
|---------------------|-----|-----|
| SAN JUAN HARBOR, PR | 800 | 800 |
|---------------------|-----|-----|

RHODE ISLAND

|  |       |       |
|--|-------|-------|
| FOX POINT BARRIER, NARRAGANSETT BAY, RI            | 3,956 | 3,956 |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, RI | 15    | 15    |
| INSPECTION OF COMPLETED WORKS, RI                  | 48    | 48    |
| PROJECT CONDITION SURVEYS, RI                      | 350   | 350   |
| WOONSOCKET, RI                                     | 1,088 | 1,088 |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| SOUTH CAROLINA   |                   |               |
| ATLANTIC INTRACOASTAL WATERWAY, SC                           | 500               | 500           |
| CHARLESTON HARBOR, SC  | 13,149            | 13,149        |
| COOPER RIVER, CHARLESTON HARBOR, SC                          | 5,930             | 5,930         |
| INSPECTION OF COMPLETED WORKS, SC                            | 67                | 67            |
| PROJECT CONDITION SURVEYS, SC                                | 875               | 875           |
| SOUTH DAKOTA   |                   |               |
| BIG BEND DAM, LAKE SHARPE, SD                                | 10,409            | 10,409        |
| COLD BROOK LAKE, SD  | 412               | 412           |
| COTTONWOOD SPRINGS LAKE, SD                                  | 291               | 291           |
| FORT RANDALL DAM, LAKE FRANCIS CASE, SD                      | 11,252            | 11,252        |
| INSPECTION OF COMPLETED WORKS, SD                            | 153               | 153           |
| LAKE TRAVERSE, SD & MN                                       | 609               | 609           |
| OAHE DAM, LAKE OAHE, SD & ND                                 | 12,256            | 12,256        |
| SCHEDULING RESERVOIR OPERATIONS, SD                          | 121               | 121           |
| TENNESSEE  |                   |               |
| CENTER HILL LAKE, TN   | 5,568             | 5,568         |
| CHEATHAM LOCK AND DAM, TN                                    | 8,945             | 8,945         |
| CORDELL HULL DAM AND RESERVOIR, TN                           | 7,587             | 7,587         |
| DALE HOLLOW LAKE, TN   | 6,818             | 6,818         |
| INSPECTION OF COMPLETED WORKS, TN                            | 94                | 94            |
| J PERCY PRIEST DAM AND RESERVOIR, TN                         | 4,896             | 4,896         |
| NORTHWEST TENNESSEE REGIONAL HARBOR, LAKE COUNTY, TN         | 10                | 10            |
| OLD HICKORY LOCK AND DAM, TN                                 | 12,059            | 12,059        |
| PROJECT CONDITION SURVEYS, TN                                | 2                 | 2             |
| TENNESSEE RIVER, TN  | 24,864            | 24,864        |
| WOLF RIVER HARBOR, TN  | 239               | 239           |
| TEXAS  |                   |               |
| AQUILLA LAKE, TX   | 1,397             | 1,397         |
| ARKANSAS - RED RIVER BASINS CHLORIDE CONTROL - AREA VIII, TX | 1,827             | 1,827         |
| BARDWELL LAKE, TX  | 1,966             | 1,966         |
| BELTON LAKE, TX  | 3,164             | 3,164         |
| BENBROOK LAKE, TX  | 2,242             | 2,242         |
| BRAZOS ISLAND HARBOR, TX                                     | 6,300             | 6,300         |
| BUFFALO BAYOU AND TRIBUTARIES, TX                            | 2,655             | 2,655         |
| CANYON LAKE, TX  | 2,677             | 2,677         |
| CHANNEL TO PORT BOLIVAR, TX                                  | 200               | 200           |
| CORPUS CHRISTI SHIP CHANNEL, TX                              | 6,900             | 6,900         |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| DENISON DAM, LAKE TEXOMA, TX                  | 11,224            | 11,224        |
| ESTELLINE SPRINGS EXPERIMENTAL PROJECT, TX    | 40                | 40            |
| FERRELLS BRIDGE DAM, LAKE O' THE PINES, TX    | 3,432             | 3,432         |
| FREPORT HARBOR, TX                            | 10,600            | 10,600        |
| GALVESTON HARBOR AND CHANNEL, TX              | 8,900             | 8,900         |
| GIWW, CHANNEL TO VICTORIA, TX                 | 2,700             | 2,700         |
| GRANGER DAM AND LAKE, TX                      | 2,002             | 2,002         |
| GRAPEVINE LAKE, TX                            | 2,476             | 2,476         |
| GULF INTRACOASTAL WATERWAY, TX                | 25,761            | 25,761        |
| HORDS CREEK LAKE, TX                          | 1,433             | 1,433         |
| HOUSTON SHIP CHANNEL, TX                      | 31,840            | 31,840        |
| INSPECTION OF COMPLETED WORKS, TX             | 1,878             | 1,878         |
| JIM CHAPMAN LAKE, TX                          | 1,957             | 1,957         |
| JOE POOL LAKE, TX                             | 1,729             | 1,729         |
| LAKE KEMP, TX                                 | 260               | 260           |
| LAVON LAKE, TX                                | 3,046             | 3,046         |
| LEWISVILLE DAM, TX                            | 4,339             | 4,339         |
| MATAGORDA SHIP CHANNEL, TX                    | 8,000             | 8,000         |
| NAVARRO MILLS LAKE, TX                        | 2,621             | 2,621         |
| NORTH SAN GABRIEL DAM AND LAKE GEORGETOWN, TX | 2,242             | 2,242         |
| O C FISHER DAM AND LAKE, TX                   | 1,169             | 1,169         |
| PAT MAYSE LAKE, TX                            | 1,393             | 1,393         |
| PROCTOR LAKE, TX                              | 2,319             | 2,319         |
| PROJECT CONDITION SURVEYS, TX                 | 300               | 300           |
| RAY ROBERTS LAKE, TX                          | 2,097             | 2,097         |
| SABINE - NECHES WATERWAY, TX                  | 11,500            | 11,500        |
| SAM RAYBURN DAM AND RESERVOIR, TX             | 9,235             | 9,235         |
| SCHEDULING RESERVOIR OPERATIONS, TX           | 278               | 278           |
| SOMERVILLE LAKE, TX                           | 2,893             | 2,893         |
| STILLHOUSE HOLLOW DAM, TX                     | 2,656             | 2,656         |
| TEXAS CITY SHIP CHANNEL, TX                   | 350               | 350           |
| TOWN BLUFF DAM, B A STEINHAGEN LAKE, TX       | 4,975             | 4,975         |
| WACO LAKE, TX                                 | 2,958             | 2,958         |
| WALLISVILLE LAKE, TX                          | 3,353             | 3,353         |
| WHITNEY LAKE, TX                              | 6,891             | 6,891         |
| WRIGHT PATMAN DAM AND LAKE, TX                | 3,495             | 3,495         |
| UTAH  |                   |               |
| INSPECTION OF COMPLETED WORKS, UT             | 40                | 40            |
| SCHEDULING RESERVOIR OPERATIONS, UT           | 561               | 561           |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| VERMONT   |                   |               |
| BALL MOUNTAIN, VT   | 1,044             | 1,044         |
| INSPECTION OF COMPLETED WORKS, VT                                       | 643               | 413           |
| NARROWS OF LAKE CHAMPLAIN, VT & NY                                      | 105               | 105           |
| NORTH HARTLAND LAKE, VT   | 756               | 756           |
| NORTH SPRINGFIELD LAKE, VT  | 1,569             | 1,569         |
| TOWNSHEND LAKE, VT  | 849               | 849           |
| UNION VILLAGE DAM, VT   | 694               | 694           |
| VIRGINIA  |                   |               |
| ATLANTIC INTRACOASTAL WATERWAY - ACC, VA                                | 2,390             | 2,390         |
| ATLANTIC INTRACOASTAL WATERWAY - DSC, VA                                | 4,555             | 4,555         |
| CHINCOTEAGUE INLET, VA  | 500               | 500           |
| GATHRIGHT DAM AND LAKE MOOMAW, VA                                       | 2,081             | 2,081         |
| HAMPTON ROADS, NORFOLK & NEWPORT NEWS HARBOR, VA (DRIFT REMOVAL)        | 1,540             | 1,540         |
| HAMPTON ROADS, VA (PREVENTION OF OBSTRUCTIVE DEPOSITS)                  | 104               | 104           |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, VA                      | 15                | 15            |
| INSPECTION OF COMPLETED WORKS, VA                                       | 335               | 335           |
| JAMES RIVER CHANNEL, VA   | 3,696             | 3,696         |
| JOHN H KERR LAKE, VA & NC   | 10,685            | 10,685        |
| JOHN W FLANNAGAN DAM AND RESERVOIR, VA                                  | 1,996             | 1,996         |
| LYNNHAVEN INLET, VA   | 200               | 200           |
| NORFOLK HARBOR, VA  | 10,990            | 10,990        |
| NORTH FORK OF POUND RIVER LAKE, VA                                      | 608               | 608           |
| PHILPOTT LAKE, VA   | 6,442             | 6,442         |
| PROJECT CONDITION SURVEYS, VA   | 1,186             | 1,186         |
| RUDEE INLET, VA   | 300               | 300           |
| WATER AND ENVIRONMENTAL CERTIFICATIONS, VA                              | 135               | 135           |
| WASHINGTON  |                   |               |
| CHIEF JOSEPH DAM, WA  | 589               | 589           |
| COLUMBIA AND LOWER WILLAMETTE RIVERS BELOW VANCOUVER, WA & PORTLAND, OR | 47,040            | 47,040        |
| COLUMBIA RIVER BETWEEN VANCOUVER, WA AND THE DALLES, OR                 | 1,199             | 1,199         |
| COLUMBIA RIVER FISH MITIGATION, WA, OR & ID                             | 4,115             | 4,115         |
| EVERETT HARBOR AND SNOHOMISH RIVER, WA                                  | 1,192             | 1,192         |
| GRAYS HARBOR, WA  | 10,256            | 10,256        |
| HOWARD HANSON DAM, WA   | 3,520             | 3,520         |
| ICE HARBOR LOCK AND DAM, WA   | 4,989             | 4,989         |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WA                      | 49                | 49            |
| INSPECTION OF COMPLETED WORKS, WA                                       | 840               | 840           |
| LAKE WASHINGTON SHIP CANAL, WA  | 12,404            | 12,404        |
| LITTLE GOOSE LOCK AND DAM, WA   | 2,576             | 2,576         |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| LOWER GRANITE LOCK AND DAM, WA               | 3,840             | 3,840         |
| LOWER MONUMENTAL LOCK AND DAM, WA            | 2,646             | 2,646         |
| MILL CREEK LAKE, WA                          | 2,913             | 2,913         |
| MOUNT SAINT HELENS SEDIMENT CONTROL, WA      | 260               | 260           |
| MUD MOUNTAIN DAM, WA                         | 4,122             | 4,122         |
| PROJECT CONDITION SURVEYS, WA                | 746               | 746           |
| PUGET SOUND AND TRIBUTARY WATERS, WA         | 1,100             | 1,100         |
| QUILLAYUTE RIVER, WA                         | 1,470             | 200           |
| SCHEDULING RESERVOIR OPERATIONS, WA          | 381               | 381           |
| SEATTLE HARBOR, WA                           | 1,498             | 1,498         |
| STILLAGUAMISH RIVER, WA                      | 274               | 274           |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WA | 64                | 64            |
| TACOMA, PUYALLUP RIVER, WA                   | 159               | 159           |
| THE DALLES LOCK AND DAM, WA & OR             | 4,911             | 4,911         |

WEST VIRGINIA

|   |        |        |
|---|--------|--------|
| BEECH FORK LAKE, WV                       | 1,338  | 1,338  |
| BLUESTONE LAKE, WV                        | 2,304  | 2,304  |
| BURNSVILLE LAKE, WV                       | 2,505  | 2,505  |
| EAST LYNN LAKE, WV                        | 2,824  | 2,824  |
| ELKINS, WV                                | 57     | 57     |
| INSPECTION OF COMPLETED WORKS, WV         | 438    | 438    |
| KANAWHA RIVER LOCKS AND DAMS, WV          | 9,035  | 9,035  |
| OHIO RIVER LOCKS AND DAMS, WV, KY & OH    | 31,759 | 31,759 |
| OHIO RIVER OPEN CHANNEL WORK, WV, KY & OH | 2,895  | 2,545  |
| R D BAILEY LAKE, WV                       | 2,322  | 2,322  |
| STONEWALL JACKSON LAKE, WV                | 1,270  | 1,270  |
| SUMMERSVILLE LAKE, WV                     | 2,547  | 2,547  |
| SUTTON LAKE, WV                           | 2,519  | 2,519  |
| TYGART LAKE, WV                           | 1,305  | 1,305  |

WISCONSIN

|  |       |       |
|--|-------|-------|
| EAU GALLE RIVER LAKE, WI                             | 747   | 747   |
| FOX RIVER, WI  | 2,972 | 2,972 |
| GREEN BAY HARBOR, WI                                 | 2,881 | 2,881 |
| INSPECTION OF COMPLETED WORKS, WI                    | 55    | 55    |
| KEWAUNEE HARBOR, WI                                  | 10    | 10    |
| MILWAUKEE HARBOR, WI                                 | 2,110 | 2,110 |
| PROJECT CONDITION SURVEYS, WI                        | 304   | 304   |
| STURGEON BAY HARBOR AND LAKE MICHIGAN SHIP CANAL, WI | 21    | 21    |
| SURVEILLANCE OF NORTHERN BOUNDARY WATERS, WI         | 556   | 556   |

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

|  | BUDGET<br>REQUEST | FINAL<br>BILL |
|--|-------------------|---------------|
| WYOMING  |                   |               |
| INSPECTION OF COMPLETED ENVIRONMENTAL PROJECTS, WY                           | 10                | 10            |
| INSPECTION OF COMPLETED WORKS, WY  | 67                | 67            |
| JACKSON HOLE LEVEES, WY  | 2,007             | 2,007         |
| SCHEDULING RESERVOIR OPERATIONS, WY  | 90                | 90            |
| <br>SUBTOTAL, PROJECTS LISTED UNDER STATES                                   | <br>2,439,962     | <br>2,409,273 |
| REMAINING ITEMS  |                   |               |
| ADDITIONAL FUNDING FOR ONGOING WORK  |                   |               |
| NAVIGATION MAINTENANCE   | ---               | 45,000        |
| DEEP-DRAFT HARBOR AND CHANNEL  | ---               | 165,000       |
| INLAND WATERWAYS   | ---               | 42,000        |
| SMALL, REMOTE, OR SUBSISTENCE NAVIGATION                                     | ---               | 42,500        |
| OTHER AUTHORIZED PROJECT PURPOSES  | ---               | 35,000        |
| 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           |
| COASTAL INLET RESEARCH PROGRAM   | 2,700             | 2,700         |
| COASTAL OCEAN DATA SYSTEM (CODS)   | 3,400             | 5,400         |
| RESPONSE TO CLIMATE CHANGE AT CORPS PROJECTS                                 | 5,000             | 5,000         |
| CULTURAL RESOURCES (NAGPRA/CURATION)   | 6,000             | 6,000         |
| 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  | 3,500             | 3,500         |
| FISH & WILDLIFE OPERATING FISH HATCHERY REIMBURSEMENT                        | 4,700             | 4,700         |
| GREAT LAKES TRIBUTARY MODEL  | 600               | 600           |
| INLAND WATERWAY NAVIGATION CHARTS  | 3,000             | 3,000         |
| INSPECTION OF COMPLETED FEDERAL FLOOD CONTROL PROJECTS                       | 28,000            | 28,000        |
| INTERAGENCY PERFORMANCE EVALUATION TASK FORCE/HURRICANE PROTECTION DECISION- | 5,800             | 5,800         |
| MONITORING OF COMPLETED NAVIGATION PROJECTS                                  | 2,300             | 8,000         |
| NATIONAL (LEVEE) FLOOD INVENTORY   | 10,000            | 10,000        |
| NATIONAL (MULTIPLE PROJECT) NATURAL RESOURCES MANAGEMENT ACTIVITIES          | 6,800             | 6,800         |
| NATIONAL COASTAL MAPPING PROGRAM   | 6,072             | 6,072         |
| NATIONAL DAM SAFETY PROGRAM (PORTFOLIO RISK ASSESSMENT)                      | 10,000            | 10,000        |

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

|   | BUDGET<br>REQUEST | FINAL<br>BILL |
|---|-------------------|---------------|
| NATIONAL EMERGENCY PREPAREDNESS PROGRAM (NEPP)                  | 4,500             | 4,500         |
| NATIONAL PORTFOLIO ASSESSMENT FOR REALLOCATIONS                 | 1,071             | 1,071         |
| PROGRAM DEVELOPMENT TECHNICAL SUPPORT                           | 281               | 281           |
| WATERBORNE COMMERCE STATISTICS                                  | 4,669             | 4,669         |
| HARBOR MAINTENANCE FEE DATA COLLECTION                          | 795               | 795           |
| RECREATIONONESTOP (R1S) NATIONAL RECREATION RESERVATION SERVICE | 65                | 65            |
| REGIONAL SEDIMENT MANAGEMENT PROGRAM                            | 1,800             | 1,800         |
| RELIABILITY MODELS PROGRAM FOR MAJOR REHAB.                     | 300               | 300           |
| WATER OPERATIONS TECHNICAL SUPPORT (WOTS)                       | 500               | 2,500         |
| <br>SUBTOTAL, REMAINING ITEMS                                   | <br>160,038       | <br>499,238   |
| <br>TOTAL, OPERATION AND MAINTENANCE                            | <br>2,600,000     | <br>2,908,511 |

*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 2015.

*Lowell Creek Tunnel, Alaska.*—The Corps is encouraged to recognize in future budget submissions the current problems with the existing Lowell Creek Tunnel and the need for an alternative method of flood diversion for Lowell Canyon.

*Mud Mountain Dam, Washington.*—The Corps is encouraged to continue developing interim and long-term measures to maintain fish runs past Mud Mountain Dam, in accordance with existing legal responsibilities.

*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 the Water Resources Development Act of 1986.

*Additional Funding for Ongoing Work.*—The fiscal year 2015 budget request does not fund operation, maintenance, and rehabilitation of our Nation's aging infrastructure sufficiently to ensure continued competitiveness in a global marketplace. Federal navigation channels maintained at only a fraction of authorized dimensions and navigation locks and hydropower facilities well beyond their design life results in economic inefficiencies and risks infrastructure failure, which can cause substantial economic losses. Investing in operation, maintenance, and rehabilitation of infrastructure today will save taxpayers money in the future.

The agreement includes additional funds to continue ongoing projects and activities. The intent of these funds is for ongoing work that either was not included in the Administration's request or was inadequately budgeted. The direction that follows shall be the only direction used for additional funding provided in this account.

None of these funds may be used for any item where funding was specifically denied, to initiate new projects or programs, or to alter any existing cost-share requirements. Funding associated with each category may be allocated to any eligible project within that category; funding associated with each subcategory may be allocated only to eligible projects within that subcategory. The list of subcategories is not meant to be exhaustive.

The Corps retains complete discretion over project-specific allocation decisions, but shall consider giving priority to the following: ability to complete ongoing work maintaining authorized depths and widths of harbors and shipping channels, including where contaminated sediments are present; ability to address critical maintenance backlog; presence of the U.S. Coast Guard; extent to which the work will enhance national, regional, or local economic development, including domestic manufacturing capacity; extent to which the work will promote job growth or international competitiveness; number of jobs created directly by the funded activity; ability to obligate the funds allocated within the fiscal year; ability to complete the project, separable element, or project phase within the funds allocated; the risk of imminent failure or closure of the facility; and for harbor maintenance activities, total tonnage handled, total exports,



total imports, dollar value of cargo handled, energy infrastructure and national security needs served, lack of alternative means of freight movement, and savings over alternative means of freight movement. It is expected that all of the funds provided in this account will be allocated to specific programs, projects, or activities. The focus of the allocation process should favor the obligation of funds for work in fiscal year 2015 rather than expenditures. With the significant backlog of work in the Corps' inventory, there is absolutely no reason for funds provided above the budget request to remain unallocated.

Concerns persist that the Administration's criteria for navigation maintenance do not allow small, remote, or subsistence harbors and waterways to properly compete for scarce navigation maintenance funds. The Corps is urged to revise the criteria used for determining which navigation projects are funded in order to develop a reasonable and equitable allocation under this account. The criteria should include the economic impact that these projects provide to local and regional economies, in particular those with national defense or public health and safety importance.

Not later than 60 days after enactment of this Act, the Corps shall provide to the Committees on Appropriations of the House of Representatives and the Senate a work plan including the following information: (1) a detailed description of the ratings system(s) developed and used to evaluate projects; (2) delineation of how these funds are to be allocated; (3) a summary of the work to be accomplished with each allocation; and (4) a list of all projects that were considered eligible for funding but did not receive funding, including an explanation of whether each project could have used funds in fiscal year 2015 and the specific reasons each project was considered as being less competitive for an allocation of funds.

*Monitoring of Completed Navigation Projects.*—The agreement includes additional funding for this line item to restore the funding level to that of previous fiscal years.

*Water Operations Technical Support.*—Funding in addition to the budget request is included for research into atmospheric rivers in an effort to develop and demonstrate better prediction capabilities and apply the science to improve reservoir operations to optimize multi-purpose project objectives and to meet stakeholder water needs.

*Movable Bridges at Navigation Projects.*—The Corps has responsibility for maintenance of movable bridges that are features of existing Corps navigation projects. Concerns exist that maintenance of these bridges may be deferred given constraints on civil works funding and the fact that bridge maintenance may have substantial benefits but not necessarily to the three civil works missions of commercial navigation, flood mitigation, and aquatic ecosystem restoration. It is unclear if the Corps has a clear idea of the bridges in its national inventory and the magnitude of the maintenance, rehabilitation, and replacement needs. The Corps is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 180 days after enactment of this Act a report on movable bridges where the Corps has primary maintenance responsibility. The report should include the number of movable bridges in the Corps inventory, as well as for each movable bridge the following information:

- the year built;
- the average daily traffic count;

- the feature for which the bridge serves as a crossing;
- the bridge's sufficiency rating;
- the bridge's current weight restriction, if any, due to maintenance issues;
- whether the bridge serves as part of an evacuation route;
- any notable impact on local traffic conditions caused by current state of maintenance, such as traffic bottlenecks or length of detour if the bridge is taken out of service;
- the annual cost incurred by the Corps on maintenance over the past 10 years;
- estimated replacement cost, if known; and
- local municipality cost-share of maintenance or replacement either provided over the past 10 years or offered currently, if any.

*Zebra and Quagga Mussels.*—The Corps has completed, is working on, and intends to initiate additional invasive mussel vulnerability assessments at numerous federal dams in the Pacific Northwest. The Corps is encouraged to continue these efforts.

#### REGULATORY PROGRAM

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

#### FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

The agreement includes \$101,500,000 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 \$178,000,000 for Expenses.

*WRRDA 2014.*—The Water Resources Reform and Development Act (WRRDA) of 2014 was enacted on June 10, 2014. It provides significant changes in the Corps' project development process, authorizes at least \$16,000,000,000 in new projects and authorities, and directs the deauthorization of \$18,000,000,000 of previously authorized projects.

Many of these new authorities will require specific appropriations prior to implementation, but as most of the funding decisions for fiscal year 2015 were made in the absence of the WRRDA, very few of the provisions have been incorporated into this Act. It is anticipated that the provisions from this WRRDA will be integrated more fully into the fiscal year 2016 budget request.

Implementation guidance will be developed by the Corps in the coming months. The Corps is directed to provide the Committees on Appropriations of the House of Representatives and the Senate with

notification prior to obligating funds for any provision not requiring specific appropriations, as well as monthly updates on the status of implementation guidance documents in draft and final form, including implementation guidance for WRRDA section 5014 regarding a water infrastructure public-private partnership pilot program. Additionally, the Corps is directed to develop and submit to the Committees, in accordance with House Report 113-486, a detailed plan for how the Water Infrastructure Finance and Innovation Act of 2014 provisions, if funded, would be implemented.

It should be noted that enactment of the WRRDA, while providing considerable opportunities for new water resources investments, does not make any additional funding available for water resources projects. Appropriations Acts remain tethered to the defense and non-defense spending caps specified in the Budget Control Acts.

#### OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY FOR CIVIL WORKS

The agreement includes \$3,000,000 for the Office of the Assistant Secretary of the Army for Civil Works.

*Executive Management and Direction.*—There appears to have been a breakdown in the traditional roles and responsibilities between the White House, the Office of the Assistant Secretary of the Army for Civil Works (ASA(CW)), and the Corps headquarters over the past 18 months. Predictably, this recent confusion and dysfunction has exacerbated problems with program execution and responsiveness to Congress. Some of the execution challenges appear to be related to an idea that increased “oversight” and “quality control” over the Corps’ Civil Works program is necessary on the part of the ASA(CW). While the Administration retains the prerogative to determine the appropriate level of oversight between its political appointees and the career staff, changes to oversight and quality control should be expected to have a discernible positive impact on the quality of the Civil Works program executed, rather than the polar opposite. Beyond program execution, other problems recently have manifested themselves in budget submission documents, reports to Congress, reprogramming actions, and work plans required by appropriations Acts.

One of the most obvious and ongoing problems has been the delay in submitting the annual budget justifications. The Administration has this single opportunity to present its vision of the Corps of Engineers program, but continued delay in providing the details of the budget deprives Congress of adequate time to properly consider the proposals. Part of the delay seems to stem from “oversight” and “quality control” of the budget justification process. This oversight and quality control of a very few project justifications resulted in the entire budget justification being submitted to the Congress weeks after the budget was released. Unfortunately, there did not appear to be improvement in the Corps’ budget justifications. In fact, errors that had not been present in previous years were introduced in the way data was presented to the Congress.

Nearly every year, the Congress requests reports from the Administration to assist in congressional oversight. The timeliness of the submission of these reports is critical if the Congress is to be

able to use the information to fulfill its oversight responsibilities. Unfortunately, multiple sequential reviews have led to requested reports and analyses being weeks, months, and even years late. In some cases, by the time the Congress receives the report, the data is out of date.

With a nationwide program where circumstances can change significantly during the fiscal year, reprogramming of funds is critical to program execution. The Congress provides legislative language to describe reprogramming limits available to the Corps and when those reprogramming actions must be submitted to the Congress for review. While the Administration appears to generally be fulfilling the intent of the law concerning these reprogramming actions, extensive sequential reviews have led to extraordinarily long times between the initiation and the execution of a reprogramming. In most cases these long delays to program execution are unnecessary.

With the end of congressionally directed spending after fiscal year 2011, the Congress transferred to the Administration the task of developing work plans to delineate how funding amounts provided in addition to the Administration's budget request are allocated among programs, projects, and activities. While the Congress provides some guidance for the allocation of funds through the reports that accompany the Acts, the Administration ultimately makes the decisions about which items to fund. Again, it appears that "oversight" and "quality control" by the Administration are contributing to challenges with timeliness of the work plans and are resulting in the decline in quality of the work plans. With the sequential review process, it appears the Administration is attempting to ensure that the projects in the work plans adhere to the vision that the Administration expressed in the budget submission rather than the guidance provided by the Congress. Once more, this extensive review process leads to delays in program execution.

The Congress reminds the Administration that once a bill is enacted into law, the Administration is expected to execute the program laid out in the appropriations Act in the most efficient and effective way possible. The Congress endeavors to ensure that funds provided in addition to the Administration request are executable by the Corps for items that were either underfunded in the Administration's request or were omitted from the Administration's request due to other Administration priorities or criteria. The Congress expects the Administration to develop plans that execute the maximum amount of funds possible in a given fiscal year. While constraints that may challenge the execution of funds are sometimes unavoidable, it is expected that in those instances funds would be obligated and carried over for expenditure in the subsequent fiscal year. Some unobligated carry-over of funds in a program the size and complexity of the Corps' is inevitable, but should be an option of last resort. With the backlog of ongoing work in the Corps' program, there should be multiple ways that the Administration can improve execution.

Currently the Corps of Engineers and the Bureau of Reclamation are combined for oversight and policy review with more science based activities, such as the Environmental Protection Agency and the Department of Energy's Science programs. As these infrastructure programs are quite different from science based programs, the Administration should consider a reorganization within the Office of Management and Budget that would align the infrastructure agencies – such as the Corps of Engineers, the

Bureau of Reclamation, and the Department of Transportation – under the same branch to provide more effective oversight and policy review of these similar programs.

The Administration needs to return its focus to executing the Civil Works program and not to addressing multiple conflicting agendas with program execution as an afterthought.

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

The agreement includes a provision relating to reprogramming.

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 regarding research and development on salmon survival.

The agreement includes a provision regarding the allocation of funds.

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

The agreement includes a provision relating to the use of the Modified Charleston Method.

The agreement includes a provision relating to unobligated balances. The Corps of Engineers is directed to consider the status of the funds and the risk to project completion prior to rescinding funds from individual project balances. Funds shall not be rescinded from projects where such an action would endanger the completion of a project.

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 2015.

The agreement includes a provision regarding the Mobile Harbor limited reevaluation report.

The agreement includes a provision regarding section 404 of the Federal Water Pollution Control Act.

The agreement includes a provision regarding an interpretative rule.

## TITLE II—DEPARTMENT OF THE INTERIOR

### CENTRAL UTAH PROJECT

#### CENTRAL UTAH PROJECT COMPLETION ACCOUNT

The agreement includes a total of \$9,874,000 for the Central Utah Project Completion Account, which includes \$7,574,000 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 \$1,300,000 for necessary expenses of the Secretary of the Interior.

#### BUREAU OF RECLAMATION

*Persistent Western Drought.*—Extensive and exceptional drought continues to plague the Western United States. The U.S. Drought Monitor for December 2, 2014, shows that only two of the seventeen Reclamation states (Montana and Wyoming) are virtually drought free. All or significant portions of twelve Reclamation states are suffering from severe to exceptional drought with 55 percent of California suffering from persistent exceptional drought conditions.

Drought conditions are difficult to address at the time the drought is occurring, but there are some things that can be done to stretch available water supplies. The Bureau of Reclamation (Reclamation) and the Department of the Interior are encouraged to use all of the flexibility and tools available to mitigate the impacts of this drought. Reclamation is encouraged to examine opportunities for voluntary water conveyances from any state with excess water inventories to meet water use and mitigate drought conditions in Reclamation states. Additional funds have been provided to Reclamation to respond to the impacts of the drought and to work with water districts and other users to provide increased efficiency and conservation of available water.

The only way to mitigate the effects of future droughts, however, is through a strategy of providing a combination of additional storage, improved conveyance, and increased efficiencies in the uses of water both for agriculture and potable purposes. As the West has consistently been the fastest growing part of the country, it is incumbent on Reclamation, as the leading water purveyor in the West, to lead the way in increasing the water that is available from one year to the next and to research and develop more efficient uses of the water that is available.

#### WATER AND RELATED RESOURCES (INCLUDING TRANSFERS OF FUNDS)

The agreement includes \$978,131,000 for Water and Related Resources.

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

~~[INSERT TABLE]~~

Insert 27a-27g

WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST          |                    |        | FINAL BILL              |                    |        |
|---|-------------------------|--------------------|--------|-------------------------|--------------------|--------|
|   | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  |
| ARIZONA   |                         |                    |        |                         |                    |        |
| AK CHIN INDIAN WATER RIGHTS SETTLEMENT ACT PROJECT        | ---                     | 14,093             | 14,093 | ---                     | 14,093             | 14,093 |
| COLORADO RIVER BASIN - CENTRAL ARIZONA PROJECT            | 7,176                   | 458                | 7,634  | 7,176                   | 458                | 7,634  |
| COLORADO RIVER FRONT WORK AND LEVEE SYSTEM                | 2,100                   | ---                | 2,100  | 2,100                   | ---                | 2,100  |
| SALT RIVER PROJECT  | 724                     | 250                | 974    | 724                     | 250                | 974    |
| SAN CARLOS APACHE TRIBE WATER SETTLEMENT ACT PROJECT      | 200                     | ---                | 200    | 200                     | ---                | 200    |
| SIERRA VISTA SUBWATERSHED FEASIBILITY STUDY               | 2                       | ---                | 2      | 2                       | ---                | 2      |
| YUMA AREA PROJECTS  | 1,446                   | 22,541             | 23,987 | 1,446                   | 22,541             | 23,987 |
| 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                  | ---                     | ---                | ---    | 32,000                  | ---                | 32,000 |
| MISCELLANEOUS PROJECT PROGRAMS                            | 7,596                   | 454                | 8,050  | 7,596                   | 454                | 8,050  |
| REPLACEMENTS, ADDITIONS, AND EXTRAORDINARY MAINT. PROGRAM | ---                     | 16,362             | 16,362 | ---                     | 16,362             | 16,362 |
| SACRAMENTO RIVER DIVISION                                 | 2,156                   | 944                | 3,100  | 2,156                   | 944                | 3,100  |
| SAN FELIPE DIVISION                                       | 372                     | 75                 | 447    | 372                     | 75                 | 447    |
| SAN JOAQUIN DIVISION                                      | 52                      | ---                | 52     | 52                      | ---                | 52     |
| SHASTA DIVISION   | 720                     | 8,627              | 9,347  | 720                     | 8,627              | 9,347  |
| TRINITY RIVER DIVISION                                    | 12,309                  | 4,359              | 16,668 | 12,309                  | 4,359              | 16,668 |
| WATER AND POWER OPERATIONS                                | 4,389                   | 7,393              | 11,782 | 4,389                   | 7,393              | 11,782 |
| WEST SAN JOAQUIN DIVISION, SAN LUIS UNIT                  | 12,917                  | 6,043              | 18,960 | 12,917                  | 6,043              | 18,960 |
| 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    |
| COLORADO  |                         |                    |        |                         |                    |        |
| ANIMAS-LA PLATA PROJECT                                   | 892                     | 1,637              | 2,529  | 892                     | 1,637              | 2,529  |
| ARMEL UNIT, P-SMBP  | 20                      | 449                | 469    | 20                      | 449                | 469    |
| COLLBRAN PROJECT  | 255                     | 1,693              | 1,948  | 255                     | 1,693              | 1,948  |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST          |                    |        | FINAL BILL              |                    |        |
|--|-------------------------|--------------------|--------|-------------------------|--------------------|--------|
|  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  |
| COLORADO-BIG THOMPSON PROJECT                          | 207                     | 12,950             | 13,157 | 207                     | 12,950             | 13,157 |
| FRUITGROWERS DAM PROJECT                               | 122                     | 124                | 246    | 122                     | 124                | 246    |
| FRYINGPAN-ARKANSAS PROJECT                             | 274                     | 8,837              | 9,111  | 274                     | 8,837              | 9,111  |
| FRYINGPAN-ARKANSAS PROJECT - ARKANSAS VALLEY CONDUIT   | 500                     | ---                | 500    | 500                     | ---                | 500    |
| GRAND VALLEY UNIT, CRBSCP, TITLE II                    | 244                     | 1,713              | 1,957  | 244                     | 1,713              | 1,957  |
| LEADVILLE/ARKANSAS RIVER RECOVERY PROJECT              | ---                     | 1,987              | 1,987  | ---                     | 1,987              | 1,987  |
| MANCOS PROJECT   | 119                     | 182                | 301    | 119                     | 182                | 301    |
| NARROWS UNIT, P-SMBP                                   | ---                     | 37                 | 37     | ---                     | 37                 | 37     |
| PARADOX VALLEY UNIT, CRBSCP, TITLE II                  | 108                     | 2,653              | 2,761  | 108                     | 2,653              | 2,761  |
| PINE RIVER PROJECT                                     | 202                     | 326                | 528    | 202                     | 326                | 528    |
| SAN LUIS VALLEY PROJECT, CLOSED BASIN                  | 286                     | 3,616              | 3,902  | 286                     | 3,616              | 3,902  |
| SAN LOUIS VALLEY PROJECT, CONEJOS DIVISION             | 21                      | 38                 | 59     | 21                      | 38                 | 59     |
| UNCOMPAHGRE PROJECT                                    | 804                     | 191                | 995    | 804                     | 191                | 995    |
| UPPER COLORADO RIVER OPERATIONS PROGRAM                | 270                     | ---                | 270    | 270                     | ---                | 270    |
| IDAHO  |                         |                    |        |                         |                    |        |
| BOISE AREA PROJECTS                                    | 3,237                   | 2,213              | 5,450  | 3,237                   | 2,213              | 5,450  |
| COLUMBIA AND SNAKE RIVER SALMON RECOVERY PROJECT       | 17,000                  | ---                | 17,000 | 17,000                  | ---                | 17,000 |
| LEWISTON ORCHARDS PROJECTS                             | 425                     | 30                 | 455    | 425                     | 30                 | 455    |
| MINIDOKA AREA PROJECTS                                 | 2,451                   | 4,694              | 7,145  | 2,451                   | 4,694              | 7,145  |
| PRESTON BENCH PROJECT                                  | 4                       | 8                  | 12     | 4                       | 8                  | 12     |
| KANSAS   |                         |                    |        |                         |                    |        |
| ALMENA UNIT, P-SMBP                                    | 16                      | 492                | 508    | 16                      | 492                | 508    |
| BOSTWICK UNIT, P-SMBP                                  | 239                     | 935                | 1,174  | 239                     | 935                | 1,174  |
| CEDAR BLUFF UNIT, P-SMBP                               | 11                      | 638                | 649    | 11                      | 638                | 649    |
| GLEN ELDER UNIT, P-SMBP                                | 25                      | 1,840              | 1,865  | 25                      | 1,840              | 1,865  |
| KANSAS RIVER UNIT, P-SMBP                              | ---                     | 100                | 100    | ---                     | 100                | 100    |
| KIRWIN UNIT, P-SMBP                                    | 19                      | 1,369              | 1,388  | 19                      | 1,369              | 1,388  |
| WEBSTER UNIT, P-SMBP                                   | 12                      | 2,873              | 2,885  | 12                      | 2,873              | 2,885  |
| WICHITA PROJECT - CHENEY DIVISION                      | 87                      | 458                | 545    | 87                      | 458                | 545    |
| WICHITA PROJECT - EQUUS BEDS DIVISION                  | 50                      | ---                | 50     | 50                      | ---                | 50     |
| MONTANA  |                         |                    |        |                         |                    |        |
| CANYON FERRY UNIT, P-SMBP                              | 246                     | 5,703              | 5,949  | 246                     | 5,703              | 5,949  |
| EAST BENCH UNIT, P-SMBP                                | 202                     | 660                | 862    | 202                     | 660                | 862    |
| FORT PECK RESERVATION / DRY PRAIRIE RURAL WATER SYSTEM | 3,249                   | ---                | 3,249  | 3,249                   | ---                | 3,249  |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST          |                    |        | FINAL BILL              |                    |        |
|--|-------------------------|--------------------|--------|-------------------------|--------------------|--------|
|  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  |
| HELENA VALLEY UNIT, P-SMBP                     | 19                      | 163                | 182    | 19                      | 163                | 182    |
| HUNGRY HORSE PROJECT                           | ---                     | 1,014              | 1,014  | ---                     | 1,014              | 1,014  |
| HUNTLEY PROJECT                                | 12                      | 45                 | 57     | 12                      | 45                 | 57     |
| LOWER MARIAS UNIT, P-SMBP                      | 102                     | 1,622              | 1,724  | 102                     | 1,622              | 1,724  |
| LOWER YELLOWSTONE PROJECT                      | 364                     | 16                 | 380    | 364                     | 16                 | 380    |
| MILK RIVER PROJECT                             | 548                     | 1,287              | 1,835  | 548                     | 1,287              | 1,835  |
| MISSOURI BASIN O&M, P-SMBP                     | 1,032                   | 269                | 1,301  | 1,032                   | 269                | 1,301  |
| ROCKY BOYS/NORTH CENTRAL MT RURAL WATER SYSTEM | 4,059                   | ---                | 4,059  | 4,059                   | ---                | 4,059  |
| SUN RIVER PROJECT                              | 53                      | 256                | 309    | 53                      | 256                | 309    |
| YELLOWTAIL UNIT, P-SMBP                        | 22                      | 7,433              | 7,455  | 22                      | 7,433              | 7,455  |
| NEBRASKA                                       |                         |                    |        |                         |                    |        |
| AINSWORTH UNIT, P-SMBP                         | 26                      | 138                | 164    | 26                      | 138                | 164    |
| FRENCHMAN-CAMBRIDGE UNIT, P-SMBP               | 261                     | 2,088              | 2,349  | 261                     | 2,088              | 2,349  |
| MIRAGE FLATS PROJECT                           | 14                      | 116                | 130    | 14                      | 116                | 130    |
| NORTH LOUP UNIT, P-SMBP                        | 52                      | 179                | 231    | 52                      | 179                | 231    |
| NEVADA   |                         |                    |        |                         |                    |        |
| LAHONTAN BASIN PROJECT                         | 5,876                   | 3,925              | 9,801  | 5,876                   | 3,925              | 9,801  |
| LAKE TAHOE REGIONAL DEVELOPMENT PROGRAM        | 115                     | ---                | 115    | 115                     | ---                | 115    |
| LAKE MEAD /LAS VEGAS WASH PROGRAM              | 775                     | ---                | 775    | 775                     | ---                | 775    |
| NEW MEXICO                                     |                         |                    |        |                         |                    |        |
| CARLSBAD PROJECT                               | 2,844                   | 1,295              | 4,139  | 2,844                   | 1,295              | 4,139  |
| EASTERN NEW MEXICO RURAL WATER SUPPLY          | 47                      | ---                | 47     | 47                      | ---                | 47     |
| MIDDLE RIO GRANDE PROJECT                      | 11,009                  | 11,726             | 22,735 | 11,009                  | 11,726             | 22,735 |
| RIO GRANDE PROJECT                             | 1,224                   | 4,182              | 5,406  | 1,224                   | 4,182              | 5,406  |
| RIO GRANDE PUEBLOS PROJECT                     | 650                     | ---                | 650    | 650                     | ---                | 650    |
| TUCUMCARI PROJECT                              | 23                      | 11                 | 34     | 23                      | 11                 | 34     |
| NORTH DAKOTA                                   |                         |                    |        |                         |                    |        |
| DICKINSON UNIT, P-SMBP                         | 404                     | 288                | 692    | 404                     | 288                | 692    |
| GARRISON DIVERSION UNIT, P-SMBP                | 15,502                  | 6,417              | 21,919 | 15,502                  | 6,417              | 21,919 |
| HEART BUTTE UNIT, P-SMBP                       | 6                       | 1,139              | 1,145  | 6                       | 1,139              | 1,145  |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST          |                    |        | FINAL BILL              |                    |        |
|---|-------------------------|--------------------|--------|-------------------------|--------------------|--------|
|   | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  |
| OKLAHOMA                                    |                         |                    |        |                         |                    |        |
| ARBUCKLE PROJECT                            | 69                      | 189                | 258    | 69                      | 189                | 258    |
| MCGEE CREEK PROJECT                         | 90                      | 796                | 886    | 90                      | 796                | 886    |
| MOUNTAIN PARK PROJECT                       | 25                      | 584                | 609    | 25                      | 584                | 609    |
| NORMAN PROJECT                              | 48                      | 311                | 359    | 48                      | 311                | 359    |
| WASHITA BASIN PROJECT                       | 160                     | 1,058              | 1,218  | 160                     | 1,058              | 1,218  |
| W.C. AUSTIN PROJECT                         | 59                      | 631                | 690    | 59                      | 631                | 690    |
| OREGON                                      |                         |                    |        |                         |                    |        |
| CROOKED RIVER PROJECT                       | 267                     | 451                | 718    | 267                     | 451                | 718    |
| DESCHUTES PROJECT                           | 292                     | 269                | 561    | 292                     | 269                | 561    |
| EASTERN OREGON PROJECTS                     | 584                     | 232                | 816    | 584                     | 232                | 816    |
| KLAMATH PROJECT                             | 13,390                  | 4,610              | 18,000 | 13,390                  | 4,610              | 18,000 |
| ROGUE RIVER BASIN PROJECT, TALENT DIVISION  | 1,527                   | 602                | 2,129  | 1,527                   | 602                | 2,129  |
| TUALATIN PROJECT                            | 130                     | 642                | 772    | 130                     | 642                | 772    |
| UMATILLA PROJECT                            | 521                     | 3,161              | 3,682  | 521                     | 3,161              | 3,682  |
| SOUTH DAKOTA                                |                         |                    |        |                         |                    |        |
| ANGOSTURA UNIT, P-SMBP                      | 266                     | 790                | 1,056  | 266                     | 790                | 1,056  |
| BELLE FOURCHE UNIT, P-SMBP                  | 255                     | 685                | 940    | 255                     | 685                | 940    |
| KEYHOLE UNIT, P-SMBP                        | 196                     | 558                | 754    | 196                     | 558                | 754    |
| LEWIS AND CLARK RURAL WATER SYSTEM          | 2,432                   | ---                | 2,432  | 2,432                   | ---                | 2,432  |
| MID-DAKOTA RURAL WATER PROJECT              | ---                     | 15                 | 15     | ---                     | 15                 | 15     |
| MINI WICONI PROJECT                         | ---                     | 12,000             | 12,000 | ---                     | 12,000             | 12,000 |
| OAHE UNIT, P-SMBP                           | 39                      | 55                 | 94     | 39                      | 55                 | 94     |
| RAPID VALLEY PROJECT                        | ---                     | 92                 | 92     | ---                     | 92                 | 92     |
| RAPID VALLEY UNIT, P-SMBP                   | ---                     | 223                | 223    | ---                     | 223                | 223    |
| SHADEHILL UNIT, P-SMBP                      | 75                      | 511                | 586    | 75                      | 511                | 586    |
| TEXAS                                       |                         |                    |        |                         |                    |        |
| BALMORHEA PROJECT                           | 25                      | 15                 | 40     | 25                      | 15                 | 40     |
| CANADIAN RIVER PROJECT                      | 84                      | 85                 | 169    | 84                      | 85                 | 169    |
| LOWER RIO GRANDE WATER CONSERVATION PROGRAM | 50                      | ---                | 50     | 50                      | ---                | 50     |
| NUECES RIVER PROJECT                        | 87                      | 787                | 874    | 87                      | 787                | 874    |
| SAN ANGELO PROJECT                          | 57                      | 537                | 594    | 57                      | 537                | 594    |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST          |                    |         | FINAL BILL              |                    |         |
|--|-------------------------|--------------------|---------|-------------------------|--------------------|---------|
|  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL   | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL   |
| UTAH   |                         |                    |         |                         |                    |         |
| HYRUM PROJECT                                | 180                     | 173                | 353     | 180                     | 173                | 353     |
| MOON LAKE PROJECT                            | 12                      | 85                 | 97      | 12                      | 85                 | 97      |
| NEWTON PROJECT                               | 33                      | 94                 | 127     | 33                      | 94                 | 127     |
| OGDEN RIVER PROJECT                          | 240                     | 262                | 502     | 240                     | 262                | 502     |
| PROVO RIVER PROJECT                          | 1,260                   | 448                | 1,708   | 1,260                   | 448                | 1,708   |
| SANPETE PROJECT                              | 60                      | 11                 | 71      | 60                      | 11                 | 71      |
| SCOFIELD PROJECT                             | 406                     | 84                 | 490     | 406                     | 84                 | 490     |
| STRAWBERRY VALLEY PROJECT                    | 822                     | 100                | 922     | 822                     | 100                | 922     |
| WEBER BASIN PROJECT                          | 1,096                   | 1,111              | 2,207   | 1,096                   | 1,111              | 2,207   |
| WEBER RIVER PROJECT                          | 60                      | 86                 | 146     | 60                      | 86                 | 146     |
| WASHINGTON                                   |                         |                    |         |                         |                    |         |
| COLUMBIA BASIN PROJECT                       | 3,875                   | 7,196              | 11,071  | 3,875                   | 7,196              | 11,071  |
| WASHINGTON AREA PROJECTS                     | 565                     | 78                 | 643     | 565                     | 78                 | 643     |
| YAKIMA PROJECT                               | 806                     | 6,836              | 7,642   | 806                     | 6,836              | 7,642   |
| YAKIMA RIVER BASIN WATER ENHANCEMENT PROJECT | 11,000                  | ---                | 11,000  | 11,000                  | ---                | 11,000  |
| WYOMING                                      |                         |                    |         |                         |                    |         |
| BOYSEN UNIT, P-SMBP                          | 231                     | 1,791              | 2,022   | 231                     | 1,791              | 2,022   |
| BUFFALO BILL DAM DAM MODIFICATION, P-SMBP    | 32                      | 2,812              | 2,844   | 32                      | 2,812              | 2,844   |
| KENDRICK PROJECT                             | 107                     | 3,582              | 3,689   | 107                     | 3,582              | 3,689   |
| NORTH PLATTE PROJECT                         | 205                     | 2,270              | 2,475   | 205                     | 2,270              | 2,475   |
| NORTH PLATTE AREA, P-SMBP                    | 111                     | 4,886              | 4,997   | 111                     | 4,886              | 4,997   |
| OWL CREEK UNIT, P-SMBP                       | 6                       | 95                 | 101     | 6                       | 95                 | 101     |
| RIVERTON UNIT, P-SMBP                        | 12                      | 632                | 644     | 12                      | 632                | 644     |
| SHOSHONE PROJECT                             | 72                      | 771                | 843     | 72                      | 771                | 843     |
| SUBTOTAL, PROJECTS                           | 184,115                 | 273,956            | 458,071 | 216,115                 | 273,956            | 490,071 |
| REGIONAL PROGRAMS                            |                         |                    |         |                         |                    |         |
| ADDITIONAL FUNDING FOR ONGOING WORK          |                         |                    |         |                         |                    |         |
| RURAL WATER                                  | ---                     | ---                | ---     | 31,000                  | ---                | 31,000  |
| FISH PASSAGE AND FISH SCREENS                | ---                     | ---                | ---     | 4,000                   | ---                | 4,000   |
| WATER CONSERVATION AND DELIVERY              | ---                     | ---                | ---     | 8,000                   | ---                | 8,000   |
| ENVIRONMENTAL RESTORATION AND COMPLIANCE     | ---                     | ---                | ---     | 1,000                   | ---                | 1,000   |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|   | BUDGET REQUEST          |                    |        | FINAL BILL              |                    |        |
|---|-------------------------|--------------------|--------|-------------------------|--------------------|--------|
|   | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL  |
| WESTERN DROUGHT RESPONSE                                | ---                     | ---                | ---    | 50,000                  | ---                | 50,000 |
| FACILITIES OPERATION, MAINTENANCE, AND REHABILITATION   | ---                     | ---                | ---    | ---                     | 2,931              | 2,931  |
| COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE I  | ---                     | 12,670             | 12,670 | ---                     | 12,670             | 12,670 |
| COLORADO RIVER BASIN SALINITY CONTROL PROJECT, TITLE II | 6,360                   | ---                | 6,360  | 6,360                   | ---                | 6,360  |
| COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 5        | 4,103                   | 5,592              | 9,695  | 4,103                   | 5,592              | 9,695  |
| COLORADO RIVER STORAGE PROJECT (CRSP), SECTION 8        | 3,088                   | ---                | 3,088  | 3,088                   | ---                | 3,088  |
| COLORADO RIVER WATER QUALITY IMPROVEMENT PROJECT        | 620                     | ---                | 620    | 620                     | ---                | 620    |
| DAM SAFETY PROGRAM:                                     |                         |                    |        |                         |                    |        |
| DEPARTMENT OF THE INTERIOR DAM SAFETY PROGRAM           | ---                     | 1,100              | 1,100  | ---                     | 1,100              | 1,100  |
| INITIATE SAFETY OF DAMS CORRECTIVE ACTION               | ---                     | 62,000             | 62,000 | ---                     | 62,000             | 62,000 |
| SAFETY EVALUATION OF EXISTING DAMS                      | ---                     | 19,784             | 19,784 | ---                     | 19,784             | 19,784 |
| EMERGENCY PLANNING & DISASTER RESPONSE PROGRAM          | ---                     | 1,250              | 1,250  | ---                     | 1,250              | 1,250  |
| ENDANGERED SPECIES RECOVERY IMPLEMENTATION PROGRAM      | 22,677                  | ---                | 22,677 | 22,677                  | ---                | 22,677 |
| ENVIRONMENTAL PROGRAM ADMINISTRATION                    | 1,736                   | ---                | 1,736  | 1,736                   | ---                | 1,736  |
| EXAMINATION OF EXISTING STRUCTURES                      | ---                     | 8,989              | 8,989  | ---                     | 8,989              | 8,989  |
| GENERAL PLANNING ACTIVITIES                             | 2,000                   | ---                | 2,000  | 2,000                   | ---                | 2,000  |
| INDIAN WATER RIGHTS SETTLEMENTS:                        |                         |                    |        |                         |                    |        |
| AAMODT LITIGATION SETTLEMENT                            | ---                     | ---                | ---    | 3,000                   | ---                | 3,000  |
| CROW TRIBE RIGHTS                                       | ---                     | ---                | ---    | 2,000                   | ---                | 2,000  |
| NAVAJO-GALLUP   | ---                     | ---                | ---    | 81,000                  | ---                | 81,000 |
| TAOS PUEBLO   | ---                     | ---                | ---    | 4,000                   | ---                | 4,000  |
| LAND RESOURCES MANAGEMENT PROGRAM                       | 9,657                   | ---                | 9,657  | 9,657                   | ---                | 9,657  |
| LOWER COLORADO RIVER OPERATIONS PROGRAM                 | 28,345                  | ---                | 28,345 | 28,345                  | ---                | 28,345 |
| MISCELLANEOUS FLOOD CONTROL OPERATIONS                  | ---                     | 846                | 846    | ---                     | 846                | 846    |
| NATIVE AMERICAN AFFAIRS PROGRAM                         | 8,088                   | ---                | 8,088  | 8,088                   | ---                | 8,088  |
| NEGOTIATION & ADMINISTRATION OF WATER MARKETING         | 1,984                   | ---                | 1,984  | 1,984                   | ---                | 1,984  |
| OPERATION & PROGRAM MANAGEMENT                          | 951                     | 1,653              | 2,604  | 951                     | 1,653              | 2,604  |
| POWER PROGRAM SERVICES                                  | 2,193                   | 307                | 2,500  | 2,193                   | 307                | 2,500  |
| PUBLIC ACCESS AND SAFETY PROGRAM                        | 657                     | 206                | 863    | 657                     | 206                | 863    |
| RECLAMATION LAW ADMINISTRATION                          | 2,329                   | ---                | 2,329  | 2,329                   | ---                | 2,329  |
| RECREATION & FISH & WILDLIFE PROGRAM ADMINISTRATION     | 2,409                   | ---                | 2,409  | 2,409                   | ---                | 2,409  |
| RESEARCH AND DEVELOPMENT:                               |                         |                    |        |                         |                    |        |
| DESALINATION AND WATER PURIFICATION PROGRAM             | 1,753                   | 1,150              | 2,903  | 1,753                   | 1,150              | 2,903  |
| SCIENCE AND TECHNOLOGY PROGRAM                          | 9,765                   | ---                | 9,765  | 9,765                   | ---                | 9,765  |
| 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                                       | 19,000                  | ---                | 19,000 | 19,000                  | ---                | 19,000 |
| WATER CONSERVATION FIELD SERVICES PROGRAM               | 4,457                   | ---                | 4,457  | 4,457                   | ---                | 4,457  |
| COOPERATIVE WATERSHED MANAGEMENT                        | 250                     | ---                | 250    | 250                     | ---                | 250    |

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WATER AND RELATED RESOURCES  
(AMOUNTS IN THOUSANDS)

|  | BUDGET REQUEST          |                    |             | FINAL BILL              |                    |             |
|--|-------------------------|--------------------|-------------|-------------------------|--------------------|-------------|
|  | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL       | RESOURCES<br>MANAGEMENT | FACILITIES<br>OM&R | TOTAL       |
| BASIN STUDIES                                  | 3,850                   | ---                | 3,850       | 3,850                   | ---                | 3,850       |
| DROUGHT RESPONSE & COMPREHENSIVE DROUGHT PLANS | 1,500                   | ---                | 1,500       | ---                     | ---                | ---         |
| RESILIENT INFRASTRUCTURE INVESTMENTS           | ---                     | 1,500              | 1,500       | ---                     | 1,500              | 1,500       |
| TITLE XVI WATER RECLAMATION & REUSE PROGRAM    | 21,500                  | ---                | 21,500      | 21,500                  | ---                | 21,500      |
| <br>SUBTOTAL, REGIONAL PROGRAMS                | <br>159,362             | <br>143,267        | <br>302,629 | <br>341,862             | <br>146,198        | <br>488,060 |
| <br>TOTAL, WATER AND RELATED RESOURCES         | <br>343,477             | <br>417,223        | <br>760,700 | <br>557,977             | <br>420,154        | <br>978,131 |

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*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.

*Middle Rio Grande, New Mexico.*—The agreement encourages development and implementation of the Water Acquisition Program along the Middle Rio Grande and San Juan Chama Projects and the Physical Habitat Restoration and Management efforts along the San Acacia Reach consistent with fiscal year 2014 activities.

*Scoggins Dam, Tualatin Project, Oregon.*—As part of its Dam Safety Program, Reclamation is working on a Corrective Action Alternatives Study (CAS) for Scoggins Dam, the main feature of the Tualatin Project. Working with local stakeholders, Reclamation is evaluating how water supply objectives, such as increased storage, may be coordinated with CAS implementation. Phase two of the CAS, including appraisal level designs and cost estimates, currently is scheduled to be completed in fiscal year 2016. With that date in mind, Reclamation should submit legislative language to the appropriate congressional committees as soon as it becomes clear such authorization is necessary and advisable so that dam safety work can be addressed concurrently with additional storage capacity.

*Yakima River Basin Water Enhancement Project, Washington.*—The Yakima River Basin Integrated Water Resource Management Plan is recognized as an innovative water management plan representing the culmination of years of collaboration among Yakima Basin stakeholders. The Department of the Interior and the Bureau of Reclamation are encouraged to request funding in future budgets to support additional authorized elements of the Plan. Federal funding should be used in combination with stakeholder funding to ensure continued implementation of a balanced plan including water storage and water supply reliability, habitat and watershed conservation, fish passage, and appropriate land acquisition activities to support agriculture, fish, and municipalities within the Yakima River Basin in Central Washington.

*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; 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 purposes, 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. Funding included in the budget request under “Drought Response and Comprehensive Plans” is incorporated into this line item. 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. For rural water projects, Reclamation shall not use the ability of a non-federal sponsor to contribute funds in excess of the authorized non-federal cost-share as a criterion for prioritizing these funds. Not later than 45 days after enactment of this Act, Reclamation shall provide to the Committees on Appropriations of the House of Representatives and the Senate 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.

*Buried Metallic Water Pipe.*—Reclamation again is directed to act in a manner consistent with the direction provided in the fiscal year 2012 and 2014 Acts regarding buried metallic water pipe. That direction included, among other things, the requirement for an objective, independently peer-reviewed analysis of pipeline reliability standards. Reclamation is reminded that this study, including all data assembly and analysis must be conducted by an appropriate, independent third-party. Reclamation and its contractors involved in these efforts are expected to protect business-sensitive data that is collected during this process.

*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 budgeting in future years.

*Zebra and Quagga Mussels.*—Reclamation has completed, is working on, and intends to initiate additional invasive mussel vulnerability assessments at numerous federal dams in the Pacific Northwest. Reclamation is encouraged to continue these efforts.



#### CENTRAL VALLEY PROJECT RESTORATION FUND

The agreement provides \$56,995,000 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 \$58,500,000 for Policy and Administration.

#### BUREAU OF RECLAMATION LOAN PROGRAM ACCOUNT (INCLUDING RESCISSION OF FUNDS)

The agreement includes a rescission of \$500,000 in unobligated balances.

#### 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 an authorization of appropriations under the Secure Water Act of 2009.

The agreement includes a technical correction regarding the Reclamation States Emergency Drought Relief Act of 1991.

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

The agreement includes a provision regarding pilot projects in the Colorado River Basin.

### TITLE III—DEPARTMENT OF ENERGY

The agreement provides \$27,916,797,000 for the Department of Energy to fund programs in its five primary mission areas: science, energy, environment, nuclear non-proliferation, and national security.

*Educational Activities.*—The Department is prohibited from funding fellowship and scholarship programs in fiscal year 2015 unless they were included in the budget justification or funded within this agreement. The Department may waive this requirement upon notification to the Committees on Appropriations of the House of Representatives and the Senate of the fellowship or scholarship program to be funded.

*Technology Transfer.*—The Department is encouraged to fill the position of Technology Transfer Coordinator immediately and implement the recommendations of the Department's Office of the Inspector General as stated in the February 2014 Audit Report: Technology Transfer and Commercialization Efforts at the Department of Energy's National Laboratories, OAS-M-14-02. As detailed in the report, the Department is also encouraged to support the finalization of performance metrics and place special emphasis on establishing targets and quantitative metrics that support the growth of U.S. companies. Additionally, the Department is encouraged to take a more forward-looking approach to implementing the Technology Commercialization Fund to enhance the effectiveness of the Department's expenditures.

#### 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 the House of Representatives and the Senate.

*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 AND RESCISSION OF FUNDS)

The agreement provides \$1,936,999,858 in new budget authority for Energy Efficiency and Renewable Energy and rescinds \$13,064,858 in prior-year unobligated balances. 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 support continuation of regional research bodies through competitive funding awards with the goal of fostering research collaboration, technology transfer, and commercialization efforts that will lead to increased domestic production of energy and lower prices for consumers. The Department is further encouraged to examine the feasibility of supplementing the expertise provided by the national laboratories by entering into technical assistance partnerships with non-profit partners to provide affordable grid technology testing and technical assistance to the electric industry to address the variability of renewable power generation.

Unless specifically contravened, the agreement supports grid integration and incubator activities to the extent possible within available funds.

### SUSTAINABLE TRANSPORTATION

*Vehicle Technologies.*—Within available funds, the agreement provides \$8,000,000 for the SuperTruck program to fulfill existing contracts to support commercialization of truck technologies demonstrated by industry partners. The Department is directed to identify future collaborative research initiatives with the freight industry to improve fuel efficiency in their vehicles. In addition, the Department is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 90 days after enactment of this Act a report on the industry's adoption rates of new fuel efficient technologies from the SuperTruck program into its manufacturing lines. Within available funds, the agreement provides \$10,000,000 to continue funding of section 131 of the Energy Independence and Security Act of 2007. The agreement provides no direction for the topline funding levels of the Vehicle and Systems Simulation and Testing, Advanced Combustion Engine Research and Development, Materials Technology, and Fuels and Lubricant Technologies subprograms, rather than the levels specified in the House report.

Shortfalls remain in the research and development of dual-fuel systems that meet the power and reliability requirements for severe heavy duty engines used in some buses, fire trucks, on-highway construction haul trucks, and class 8 long-haul trucks. The Department is directed to continue research and development on dual-fuel activities to address the needs of severe heavy duty engine vehicles. The research should consider whether direct-fuel-injected or dual-fuel-converted diesel engines can provide the necessary horsepower and reliability for safe and efficient long-haul trucking in consideration of the higher

temperature exposure of parts and lubricants, in addition to the large onboard fuel storage volume requirements. The research should incorporate highly controlled fleet operations that evaluate the practicality of both dual-fuel systems and gas-to-liquid (GTL) fuel produced directly from natural gas. Since GTL has the potential for broad implementation without changes in truck engine technology or distribution infrastructure, the research should determine the cost, maintenance, and economy of GTL fuels produced directly from natural gas using scalable technology.

*Bioenergy Technologies.*—The agreement provides not less than \$25,000,000 for research and development of biofuels from algae feedstocks and up to \$45,000,000 to support the collaboration among the Navy, the Department of Agriculture, and the Department of Energy to develop innovative technologies for jet and diesel fuels. The agreement provides no direction for the topline funding levels of the Feedstocks, Conversion Technologies, Demonstration and Deployment, and Strategic Analysis and Cross Cutting Sustainability subprograms, rather than the levels specified in the House report.

For purposes of allocating resources, the Department is directed to include biosolids derived from the municipal wastewater treatment and agricultural processes, and other similar renewables, within the definition of noncellulosic. Furthermore, biosolids from wastewater treatment is encouraged as a feedstock for all research, development, and demonstration activities conducted within the available funding. Technologies utilizing biosolids must provide evidence of the potential to reduce the volume of waste materials and reduce greenhouse gas emissions over current uses of this feedstock. The Department is directed to host a stakeholder meeting to discuss the current state of technologies that utilize biosolids and determine the key barriers that need to be overcome to make substantial gains in reduction of greenhouse gases and cost of energy over full-scale operations already in existence globally.

*Hydrogen and Fuel Cells Technologies.*—Within available funds, the agreement provides an additional \$5,000,000 for Technology Validation to conduct testing and analysis of fuel cells as industrial-scale energy storage devices, with validation and testing using full-scale testing and demonstration capabilities. To support this effort, the Department is encouraged to leverage national laboratory, university, and regional stakeholder partnerships and capabilities, including at-scale grid infrastructure, modeling expertise, extreme environment testing capabilities, and public-private partnerships.

The agreement supports the collaborative approach reflected in H2USA and sees it as an important step toward commercialization of fuel cell electric vehicles and the supply chain. With regard to infrastructure, the Department is encouraged to analyze, research, and make suitable investments to transform the size, cost, scalability (including modular stations), and interoperability of new retail hydrogen stations. The Department should also emphasize consumer acceptance to meet the needs of the initial commercial market beginning in 2015, while having the ability to increase the station capacity as commercialization develops. These investments should focus on strategic locations where early market introduction of vehicles is likely to occur.

## RENEWABLE ENERGY

*Solar Energy.*—Within available funds, the agreement provides \$10,000,000 for the joint Supercritical Transformational Electric Power Generation program with the Offices of Fossil Energy and Nuclear Energy. The agreement further directs the Solar Energy program to provide funding opportunities, as proposed in the budget request, that support U.S. equipment supply chain technology efforts. These efforts will reduce the cost of manufacturing silicon photovoltaic cells by reducing the amount of raw material silicon needed to produce a solar cell while also increasing manufacturing efficiencies by removing manufacturing process steps to produce solar cells. The Department is also encouraged to continue work on systems integration and balance of systems cost areas to reduce costs and ensure that consumers and businesses can yield sustained benefits from distributed solar power installations and their connections to the grid.

The agreement provides no direction for the topline funding levels of the Concentrating Solar Power, Photovoltaic Research and Development, Systems Integration, and Innovations in Manufacturing Competitiveness subprograms, rather than the levels specified in the House report.

*Wind Energy.*—Within available funds, the agreement provides an additional \$5,000,000 to further substantiate the design and economic value proposition of alternate project designs for offshore wind power and up to \$6,400,000 for distributed wind.

*Geothermal Technologies.*—Within available funds, the agreement provides \$32,100,000 for Enhanced Geothermal Systems. For future awards, the full spectrum of geothermal technologies as authorized by the Energy Independence and Security Act of 2007 shall be eligible for the funds appropriated for Geothermal Technologies by this Act. The Department is also encouraged to continue its support of comprehensive programs that support academic and professional development initiatives.

*Water Power.*—Within available funds, the agreement provides \$41,300,000 for marine and hydrokinetic technologies (MHK) and \$19,200,000 for conventional hydropower. Of the funding provided for conventional hydropower, \$3,960,000 is for the purposes of Section 242 of the Energy Policy Act of 2005.

Of the funding provided for marine and hydrokinetic technologies, no funding is available for the incubator program or the clean energy manufacturing initiative. The Department is directed to continue ongoing consultations with the marine and hydrokinetic energy industry on research, development, and demonstration priorities and ensure that related programs by the national laboratories support industry-driven technology advancement projects. The agreement further directs the Department to continue marine hydrokinetic wave testing infrastructure development work, including preliminary development of an open water, fully energetic wave energy test facility. The Department is encouraged to coordinate closely with the Federal Energy Regulatory Commission, the Bureau of Ocean Energy Management, the National Oceanographic and Atmospheric Administration, other relevant agencies, and industry to reduce the amount of time to permit MHK test and demonstration projects. Further, within available funding for marine and hydrokinetic technologies, the Department is encouraged to support activities to develop

advanced systems and component technologies to increase energy capture, reliability, and survivability for lower costs, and to assess and monitor environmental effects.

#### ENERGY EFFICIENCY

*Advanced Manufacturing.*—Within available funds, the agreement provides not less than \$4,205,000 for improvements in the steel industry and \$79,000,000 for Next Generation Manufacturing Research and Development Projects, of which \$6,000,000 is for incubator activities and \$3,000,000 is for a competitive solicitation for universities and industry to help bridge the gap between laboratory research and marketplace deployment of nano-structured metals. The agreement supports \$25,000,000 for the fourth year of funding for the Critical Materials Energy Innovation Hub and \$56,000,000 for four Clean Energy Manufacturing Institutes.

The Department is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act a report that provides metrics-based performance measures to assess the effectiveness of existing institutes in achieving the goals of the Clean Energy Manufacturing Initiative, including criteria to assess each institute's progress in becoming self-sufficient after the award term ends by relying exclusively on non-federal funding sources, the benefit of each institute, and specific milestones and objectives over the period of the award term. In awarding new institutes, the Department shall conduct an open solicitation and a competitive, merit-based review process and shall include metrics-based performance measures and milestones as part of each award. Should it propose funding for new institutes in the future, the Department shall include in each budget justification the potential specific research topics associated with the proposed institutes, which will provide Congress with the necessary transparency to evaluate and prioritize funding to ensure that only highly-effective centers closely aligned with the Advanced Manufacturing program missions are funded.

*Building Technologies.*—Within available funds, the agreement provides \$25,800,000 for solid state lighting research and development and includes no further direction within the Emerging Technologies subprogram. Within the Residential Buildings Integration subprogram, the Department is encouraged to engage stakeholders, including the existing home performance industry and weatherization network, for the purpose of developing policy recommendations that could lead to a new residential energy efficiency retrofit program supporting all residential buildings and income levels.

The agreement provides no direction for topline funding levels of the Commercial Buildings Integration, Residential Buildings Integration, Emerging Technologies, and Equipment and Buildings Standards subprograms, rather than the levels specified in the House report.

*Weatherization Assistance Program.*—The Department is urged to continue working with implementing agencies at the State level to ensure that independent, third-party audits are conducted and results are shared with the relevant parties. Worker training should continue, but contractors repeatedly failing to perform adequately should be disqualified from future work.

## ELECTRICITY DELIVERY AND ENERGY RELIABILITY

The agreement provides \$147,306,000 for Electricity Delivery and Energy Reliability, of which \$8,000,000 shall be for the Operational Energy and Resilience program to support construction of the Energy Resilience and Operations Center within the Department's Washington, D.C. headquarters.

Within available funds, the agreement provides \$5,000,000 to continue development of the industry-scale electric grid test bed and up to \$7,000,000 for the Energy Systems Predictive Capability activity. Within Energy Systems Predictive Capability and Advanced Modeling Grid Research, the Department is directed to consider an expanded scope of projects, in addition to response to energy supply disruption, and to include university and industry teams for research and workforce development. Within Cyber Security for Energy Delivery Systems, the Department is encouraged to expand collaborative efforts and increase the deployment of analytical and security tools with industry partners to increase overall resilience of the grid.

The Department is further encouraged to consider expanding research and development partnerships, including related to the development and deployment of microgrids, with stakeholders in diverse geographic regions with unique market dynamics and policy challenges that can help to inform nationwide efforts to improve grid resiliency, reliability, security, and integration of a broad range of generation sources.

## NUCLEAR ENERGY

### (INCLUDING RESCISSION OF FUNDS)

The agreement provides \$913,500,000 in new budget authority for nuclear energy activities and rescinds \$80,000,000 in prior-year unobligated balances, of which \$62,000,000 shall be derived from non-Program Direction funding and \$18,000,000 shall be derived from Program Direction funding. The agreement includes no funding derived from the Nuclear Waste Fund.

The Department is directed to provide support for reconvening a nuclear working group among national laboratories to foster collaboration and identification of nuclear capabilities. As part of the update to the Nuclear Research, Development, and Demonstration (RD&D) Roadmap, the Secretary is directed to solicit input from, and collaborate with, the nuclear working group to recommend a plan to integrate the missions and expertise of the national laboratories to accomplish the RD&D goals of the updated roadmap.

*Nuclear Energy Enabling Technologies.*—Within available funds, \$24,300,000 is available for the Modeling and Simulation Energy Innovation Hub upon completion by the Office of Nuclear Energy of an internal peer review of the first five-year term; a determination to extend the hub, together with the benefit of the extension and specific milestones and objectives over the period of the extension; and notification of and approval by the Committees on Appropriations of the House of Representatives and the Senate. The agreement also provides \$36,500,000 for the National Science User Facility, of which funding above the

request is to complete the installation of advanced post-irradiation examination equipment at the Irradiated Materials Characterization Laboratory.

*SMR Licensing Technical Support Program.*—The agreement provides \$54,500,000 for the Small Modular Reactor (SMR) Licensing Technical Support Program, all of which shall be to support the second award for an SMR design. Prior-year funds shall be available for site permitting and related licensing activities to support the continued development of small modular reactor technologies previously selected under this program.

*Reactor Concepts Research and Development.*—Within available funds, the agreement provides \$98,000,000 for Advanced Reactor Concepts, of which \$33,000,000 is for research of the fuel and graphite qualification program for the High Temperature Gas Reactor previously funded under the Next Generation Nuclear Plant line. The agreement accepts the Department's proposal to consolidate Advanced Small Modular Reactor Research and Development within Advanced Reactor Concepts and directs all other activities not specified in the House report within Advanced Reactor Concepts be supported to the extent possible within available funds. The Department is directed to focus funding within Reactor Concepts Research and Development on technologies that show clear potential to be safer, less waste producing, more cost competitive, and more proliferation-resistant than existing nuclear power technologies.

*Fuel Cycle Research and Development.*—Within available funds, the agreement provides \$60,100,000 for the Advanced Fuels program to continue implementation of accident tolerant fuels development, of which \$12,000,000 is for additional support of feasibility studies for accident tolerant light water reactor fuels; \$5,000,000 is for additional support of capability development of transient testing, including test design and validation data for reactor modeling; \$10,000,000 is for the development and qualification of meltdown-resistant fuels based on ceramic-compacted coated particles; and \$3,000,000 is for the advancement of promising and innovative research, including ceramic cladding and other technologies, emanating from qualified and competitively selected small business research task awards that complement the three major industry and university projects and are focused on the development and testing of accident tolerant fuels. Not later than 90 days after enactment of this Act, the Department shall provide the Committees on Appropriations of the House of Representatives and the Senate a report detailing the results achieved in developing accident tolerant fuels and the expected milestones to achieving in-reactor testing and utilization by 2020.

The agreement provides \$71,500,000 for Used Nuclear Fuel Disposition, of which \$49,000,000 is for research and development activities, as requested, and \$22,500,000 is for integrated waste management system activities. Within funds provided for integrated waste management system activities, \$3,000,000 shall be to design, procure, and test industry-standard compliant rail rolling stock.

*Supercritical Transformational Electric Power Research and Development.*—Within available funds, the Department shall gather information and engage industry to develop an effective solicitation for a public-private cost-shared supercritical carbon dioxide demonstration program, including support for a Request for Information, conceptual design, and cost estimation. Any remaining funding shall be for



additional support of the research and development of supercritical carbon dioxide technologies within the nuclear energy program.

*Radiological Facilities Management.*—Within available funds, the agreement provides \$20,000,000 for hot cells at Oak Ridge National Laboratory and directs the Office of Nuclear Energy to work with the Office of Science to demonstrate a commitment to operation and maintenance of these capabilities that support multiple critical missions in future budget requests.

*Idaho Facilities Management.*—The agreement provides funding above the budget request for Idaho Facilities Management, to include an additional \$5,000,000 for nuclear facility and support systems major maintenance; \$2,000,000 for Advanced Test Reactor (ATR) safety margin improvement electrical distribution; \$6,000,000 for transient testing scope acceleration and risk reduction; \$4,000,000 for ATR evaporation pond liner replacement; and \$3,000,000 for the replacement of windows, manipulators, and process equipment at the Hot Fuel Examination Facility.

#### FOSSIL ENERGY RESEARCH AND DEVELOPMENT

The agreement provides \$571,000,000 for Fossil Energy Research and Development. The Department is directed to submit not later than 180 days after enactment of this Act a comprehensive program plan and research and development roadmap for the Office of Fossil Energy.

The Department is encouraged to assess the technical landscape of innovative, commercial-scale gas-to-liquid technology development that is not based on the traditional Fischer-Tropsch technology, is less capital intensive than Fischer-Tropsch technology, and can be developed in smaller units that can be deployed in locations where excessive natural gas is being flared to convert that natural gas to liquid transportation fuel.

*Coal Carbon Capture and Storage (CCS) and Power Systems.*—Within available funds, the agreement includes funding for the Department of Energy's National Carbon Capture Center consistent with the budget request. To the extent possible within available funds, the Department is directed to support the joint industrial scale integrated energy systems research and development effort with the Offices of Nuclear Energy and Energy Efficiency and Renewable Energy.

Within Carbon Capture, the agreement includes \$76,000,000 for post-combustion capture systems, of which funding above the request is for additional support of bench-scale and pilot projects. Within Advanced Energy Systems, the agreement provides \$30,000,000 for Solid Oxide Fuel Cells; \$28,000,000 for Advanced Combustion Systems, of which funding above the request is for additional support of pressure gain reduction, chemical looping, and pressurized combustion technologies and projects; and \$25,000,000 for Gasification Systems, of which \$8,000,000 is for the Advanced Air Separation Program to continue activities improving advanced air separation technologies. Within Cross Cutting Research, the agreement provides \$24,000,000 for Coal Utilization Science. Within National Energy Technology Laboratory Coal Research and Development, the agreement provides \$15,000,000 above the budget request

for the Department to continue its activities to economically recover rare earth elements from coal and coal byproduct streams, such as fly ash, coal refuse, and aqueous effluents. Within the Supercritical Transformational Electric Power Generation program, the agreement provides funding for additional support of supercritical carbon dioxide technologies within the fossil energy program.

*Natural Gas Technologies.*—Within available funds, the agreement provides \$15,000,000 for ongoing methane hydrates research and development, including characterization of deep water hydrates, the assessment of the potential impact of hydrate development on climate, and the characterization of Arctic offshore hydrates, and \$10,121,000 for collaborative research and development regarding hydraulic fracturing, to include \$3,100,000 for the Department to continue the Risk Based Data Management System. Any funding in the area of hydraulic fracturing, including funding to support the proposed joint effort with the Environmental Protection Agency (EPA) and the United States Geological Survey (USGS), is for research into hydraulic fracturing technologies that aims both to improve the economics and recoverability of reserves and to address the health, safety, and environmental risks of shale gas extraction. Together with EPA and USGS, the Department of Energy is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 180 days after enactment of this Act an interagency detailed research plan, to include the proposed length of a collaborative study regarding hydraulic fracturing, out-year budget costs, and specific milestones and objectives.

*Unconventional Technologies.*—The agreement provides \$4,500,000, of which up to \$500,000 shall be for the Department to assess the technical landscape of scalable energy conversion technologies as specified in the House report.

#### NAVAL PETROLEUM AND OIL SHALE RESERVES

The agreement provides \$19,950,000 for the operation of the Naval Petroleum and Oil Shale Reserves.

#### ELK HILLS SCHOOL LANDS FUND

The agreement provides \$15,579,815 for the final payment of the settlement agreement.

#### STRATEGIC PETROLEUM RESERVE

The agreement provides \$200,000,000 for the Strategic Petroleum Reserve. The Department has continued to ignore the statutory directive in Public Law 111-8 to submit to the Congress by April 27, 2009, a report regarding the effects of expanding the Reserve on the domestic petroleum market. The Department has not yet submitted the report, and continues to fail to meet other congressionally mandated deadlines without explanation or cause. Although now more than five years delayed, the information

requested in the report continues to be pertinent to policy decisions, and the Secretary is directed to submit the report as directed in Section 315 of this Act.

NORTHEAST HOME HEATING OIL RESERVE  
(INCLUDING RESCISSION OF FUNDS)

The agreement provides \$7,600,000 in new budget authority for the Northeast Home Heating Oil Reserve. The agreement also includes a rescission of prior-year unobligated balances of \$6,000,000, resulting in a net appropriation of \$1,600,000.

ENERGY INFORMATION ADMINISTRATION

The agreement provides \$117,000,000 for the Energy Information Administration.

NON-DEFENSE ENVIRONMENTAL CLEANUP

The agreement provides \$246,000,000 for Non-Defense Environmental Cleanup.

*Small Sites.*—The agreement provides \$80,049,000. Within these funds, \$20,000,000 shall be available for design and construction of security upgrades at Fort St. Vrain, for the cleanup of existing contamination and improvement of seismic standards of buildings at Lawrence Berkeley National Laboratory, and for the cleanup of outstanding Department of Energy liabilities at the Southwest Experimental Fast Oxide Reactor. To the extent possible within available funds, the Department should take advantage of near-term opportunities to realize lifecycle cost savings by accelerating completion of ongoing small sites.

*Fort St. Vrain.*—Instead of direction in the House report, the Department is directed to report to the Committees on Appropriations of the House of Representatives and the Senate not later than 180 days of enactment of this Act on the costs of continuing to store spent nuclear fuel at Fort St. Vrain and other Department locations, and on options for consolidating inventories of all defense-related wastes, spent nuclear fuel, and special nuclear material at one or more private sector or Government sites to reduce ongoing maintenance, operations, and security costs. The Department is further directed to provide to the Committees on Appropriations of the House of Representatives and the Senate a project data sheet for security upgrades at Fort St. Vrain prior to the use of funds for construction.

URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING FUND

The agreement provides \$625,000,000 for activities funded from the Uranium Enrichment Decontamination and Decommissioning Fund.

*Reporting Requirement.*—The Department is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 90 days after enactment of this Act a report that describes the status of the Uranium Enrichment Decontamination and Decommissioning Fund and provides an update of cleanup progress by site 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.

#### SCIENCE

The agreement provides \$5,071,000,000 for the Office of Science. The agreement includes legislative language restricting cash contributions to the International Thermonuclear Experimental Reactor (ITER) Organization pending implementation of the Third Biennial International Organization Management Assessment Report recommendations.

*Advanced Scientific Computing Research.*—Within available funds, the agreement provides \$91,000,000 for the exascale initiative, \$104,317,000 for the Oak Ridge Leadership Computing Facility, \$80,320,000 for the Argonne Leadership Computing Facility, \$75,605,000 for the National Energy Research Scientific Computing Center at Lawrence Berkeley National Laboratory, and up to \$3,000,000 for the Computational Sciences Graduate Fellowship program. Should the Department wish to continue the Computational Sciences Graduate Fellowship program, the Office of Science is directed to include it in future budget submissions within Advanced Scientific Computing Research.

*Basic Energy Sciences.*—The Office of Science is directed to work with the Office of Nuclear Energy to demonstrate a commitment to operation and maintenance of nuclear facilities at Oak Ridge National Laboratory that support multiple critical missions in future budget requests. Within available funds, the agreement provides up to \$100,000,000 for Energy Frontier Research Centers.

For materials science and engineering research, the agreement provides \$371,000,000, of which \$24,175,000 is for the third year of the Batteries and Energy Storage Innovation Hub, \$10,000,000 is for the Experimental Program to Stimulate Competitive Research, and \$8,000,000 is for computational materials science. For chemical sciences, geosciences, and biosciences, the agreement provides \$307,103,000, of which up to \$15,000,000 is available for the Fuels from Sunlight Innovation Hub upon completion by the Office of Science of an internal peer review of the first five-year term; a determination to extend the hub, together with the benefit of the extension and specific milestones and objectives over the period of extension; and notification of and approval by the Committees on Appropriations of the House of Representatives and the Senate.

In lieu of previous direction for scientific user facilities, the agreement provides \$916,397,000, of which \$804,948,000 is for facilities operations. The agreement supports the budget request's proposal to terminate the Office of Science-operated user program at the Lujan Neutron Scattering Center at Los Alamos National Laboratory and provides \$2,000,000 to transition instruments and materials to safe storage conditions.

*Biological and Environmental Research.*—Within available funds, the agreement provides \$75,000,000 for the third year of the second five-year term of the three BioEnergy Research Centers, \$45,501,000 for the operation of the Environmental Molecular Sciences Lab at Pacific Northwest National Lab, and no funding for a new initiative on climate model development and validation.

*Fusion Energy Sciences.*—The agreement accepts the new proposed budget structure for fusion energy sciences and provides funding accordingly. Unless specifically contravened in this agreement, references in the House report using the old budget structure shall stand. The agreement further directs the Office of Science to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 180 days after enactment of this Act a report on the contribution of fusion energy sciences to scientific discovery and the development and deployment of new technologies beyond possible applications in fusion energy.

Within available funds, the agreement provides not less than \$70,220,000 for the National Spherical Torus Experiment, not less than \$79,950,000 for DIII-D, and not less than \$22,260,000 for Alcator C-Mod. The Office of Science is advised that fiscal year 2016 will be the final year of funding for Alcator C-Mod, consistent with the Fusion Energy Sciences Advisory Committee strategic planning and priorities report under all budget scenarios, and is directed to plan for an orderly shutdown following fiscal year 2016. The Office of Science is further directed to seek community engagement on the strategic planning and priorities report through a series of scientific workshops on research topics that would benefit from a review of recent progress, would have potential for broadening connections between the fusion energy sciences portfolio and related fields, and would identify scientific research opportunities. The Department is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 180 days after enactment of this Act a report on its community engagement efforts.

The agreement provides \$216,062,000 for burning plasma science foundations, \$38,956,000 for burning plasma science long pulse, and \$59,682,000 for discovery plasma science. In addition to these funds, the agreement provides \$2,500,000 to continue high energy density laboratory plasma science at the Neutralized Drift Compression Experiment-II and \$300,000 for the National Undergraduate Fellowship Program to support the study of plasma physics.

The agreement provides \$150,000,000 for ITER, of which not less than \$125,000,000 is for in-kind hardware contributions and up to \$25,000,000 is for cash contributions to the ITER Organization.

*High Energy Physics.*—Within available funds, the agreement provides \$22,000,000 for the Long Baseline Neutrino Experiment (LBNE) and its alternatives, to include \$10,000,000 for research and development and \$12,000,000 for project engineering and design activities. The agreement includes no

funding for long-lead procurements or construction activities for the LBNE project. The agreement also includes \$15,000,000 for Homestake Mine and \$23,000,000 to support superconducting radio frequency accelerator research, development, facilities, and infrastructure.

For energy frontier experimental physics, the agreement provides \$147,584,000. For intensity frontier experimental physics, the agreement provides \$264,949,000, of which \$43,970,000 is for projects, to include \$20,000,000 for future projects research and development, and shifts funding for superconducting operations to advanced technology research and development. For cosmic frontier experimental physics, the agreement provides \$105,545,000, of which \$41,878,000 is for projects. Prior to the execution of \$6,878,000 for dark matter, dark energy, and cosmic microwave background experiments, the Office of Science shall submit a spend plan to the Committees on Appropriations of the House of Representatives and the Senate. The agreement provides no direction for research or facility operations and experimental support within the intensity frontier and cosmic frontier subprograms, rather than the levels specified in the House report.

For other subprograms within high energy physics, the agreement provides \$59,274,000 for theoretical and computational physics; \$120,366,000 for advanced technology research and development, of which \$45,772,000 is for general accelerators; and \$10,000,000 for accelerator stewardship.

*Nuclear Physics.*—Within available funds, the agreement provides \$150,892,000 for medium energy nuclear physics, of which \$97,050,000 is for operations at 12 GeV Continuous Electron Beam Accelerator Facility at Thomas Jefferson National Accelerator Facility; \$199,966,000 for heavy ion nuclear physics, of which \$166,072,000 is for Relativistic Heavy Ion Collider operations at Brookhaven National Laboratory; and \$17,541,000 for operation of the Argonne Tandem Linac Accelerator System.

*Science Laboratories Infrastructure.*—Within available funds, the agreement provides an additional \$3,000,000 to de-inventory New Brunswick Laboratory below the Hazard Category 3 threshold, as well as any follow-on work to remove remaining material and unneeded equipment.

*Program Direction.*—The agreement provides no funding, including for salaries and benefits and travel, to support the Under Secretary for Science and Energy.

#### ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides \$280,000,000 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.

Recent reviews of the loan program by DOE's Office of the Inspector General and the Government Accountability Office (GAO) have shown progress in the loan program's implementation of recommendations to improve the program's administration and oversight, but several important deficiencies remain. In particular, the speed at which the loan program is finalizing the actions taken to address the deficiencies in the program's administration is unsatisfactory. Concerns persist about the continued lack of comprehensive policies for oversight and monitoring risk of existing loan guarantees. The Department is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 60 days after enactment of this Act a report responding to the recommendations from GAO-14-367, including a plan for fully complying with its credit review, compliance, and reporting functions.

The Department is directed to report to the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after enactment of this Act 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. The Department shall update this report quarterly through fiscal year 2016.

#### ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides \$4,000,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

#### CLEAN COAL TECHNOLOGY (INCLUDING RESCISSION OF FUNDS)

The agreement rescinds \$6,600,000 from the Clean Coal Technology Program.

#### DEPARTMENTAL ADMINISTRATION

The agreement provides \$245,142,000 for Departmental Administration, of which up to \$1,670,000 is for salaries and expenses for the Office of the Under Secretary for Science and Energy. The Department is directed to request funding for this office under Departmental Administration in fiscal year 2016 and subsequent years to increase transparency.

#### OFFICE OF THE INSPECTOR GENERAL

The agreement provides \$40,500,000 for the Office of the Inspector General.

ATOMIC ENERGY DEFENSE ACTIVITIES  
NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides \$11,407,295,000 for the National Nuclear Security Administration (NNSA). Instead of restrictions in the House report regarding contractor defined benefit pension plan payments above requirements, the Department is directed to notify the Committees on Appropriations of the House of Representatives and the Senate of the amounts paid that are above the minimum required contribution and the percent funded status of each plan if payments above the minimum required contribution are anticipated to be made in fiscal year 2015.

WEAPONS ACTIVITIES  
(INCLUDING RESCISSION OF FUNDS)

The agreement provides \$8,231,770,000 for Weapons Activities. The agreement rescinds \$45,113,000 in funds not apportioned to the Department of Energy in fiscal year 2013 and fiscal year 2014.

*Directed Stockpile Work.*—The agreement provides \$2,692,588,000. The agreement includes \$176,615,934 within Stockpile Systems and \$58,407,000 within Stockpile Services for surveillance.

The NNSA is directed to work with the Nuclear Weapons Council and the military services to update the procedures governing nuclear weapons refurbishments prior to submitting future warhead refurbishment proposals that would integrate Air Force and Navy systems in order to better define joint military requirements and to ensure that Air Force and Navy programs and resources are appropriately aligned. The NNSA is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after enactment of this Act a report that describes the interagency plan for revising and updating the joint Phase 6.x warhead acquisition process.

The NNSA is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act a report on the options available to avoid a dismantlement workload gap in the mid-2020s while still meeting the 2022 dismantlement goal.

*Cruise Missile Warhead life extension study.*—The agreement provides \$9,418,000 to commence a Phase 6.1 Concept Study for a cruise missile warhead life extension. The NNSA is expected to fully adhere to the fiscal year 2012 Act reporting requirements that direct the NNSA to provide a report on the military requirements and preliminary cost and schedule estimates for a life extension effort at the commencement of Phase 6.2a Design Definition and Cost Study, should those activities be requested in future budget requests. The NNSA is directed to promptly submit its required report regarding its Phase 6.1 Concept Study activities.

*Research and Development Certification and Safety.*—The agreement provides \$160,000,000. The agreement does not include a prohibition on exploratory development activities that support early life extension and other stockpile stewardship activities in the House report.



*Research, Development, Test, and Evaluation (RDT&E).*—The agreement provides \$1,766,191,000 for the NNSA’s research, development, test, and evaluation activities previously referred to as Campaigns.

*Science.*—The agreement provides \$412,091,000. Within these funds, \$8,000,000 is to support the Dynamic Compression Sector at the Advanced Photon Source at Argonne National Laboratory. Within funds for Advanced Radiography, \$21,000,000 is for the design of new radiography capabilities at UIa.

*Inertial Confinement Fusion and High Yield.*—The agreement provides \$512,895,000. Within these funds, \$68,000,000 is for Omega at the University of Rochester and \$329,000,000 is for the National Ignition Facility (NIF). The NNSA is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 90 days after enactment of this Act an assessment on whether the likelihood of achieving ignition at the NIF has increased since December 2012 and the level of confidence that the NNSA will achieve ignition at the NIF by December 2015.

*Advanced Simulation and Computing.*—The agreement provides \$598,000,000. Within these funds, \$50,000,000 is for activities associated with the exascale initiative.

*Advanced Manufacturing Development.*—The agreement provides \$107,200,000 to develop, demonstrate, and utilize advanced technologies that are needed to enhance the NNSA’s secure manufacturing capabilities and to ensure timely support for the production of nuclear weapons and other critical national security components as described in the House report. Instead of specific funding allocations directed in the House report, the agreement includes \$12,600,000 for Additive Manufacturing, \$75,000,000 for Component Manufacturing Development, and \$19,600,000 for Process Technology Development.

The NNSA is directed to provide to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act a ten-year strategic plan for using additive manufacturing to reduce costs at NNSA production facilities while meeting stringent qualification requirements.

*Readiness in Technical Base and Facilities.*—The agreement provides \$2,033,400,000. The NNSA is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act a ten-year strategic plan that would reduce the deferred maintenance backlog below fiscal year 2014 baseline levels and dispose of unneeded facilities.

*Recapitalization.*—The agreement provides \$224,600,000. The allocation for projects and activities within Recapitalization is shown in the following table:

~~[INSERT TABLE]~~

Insert 47a - 47b

NATIONAL NUCLEAR SECURITY ADMINISTRATION - RECAPITALIZATION  
(AMOUNTS IN THOUSANDS)

|  | FINAL BILL  |
|--|-------------|
| SPACE EXPANSION, KCP   | 12,000      |
| PCB EQUIPMENT CLEANUP  | 7,000       |
| ENVIRONMENTAL TESTING CAPABILITY INVESTMENTS (ARMAG), LANL     | 5,100       |
| LANSCE REFURBISHMENT, LANL                                     | 8,500       |
| TA-55 WET VACUUM MATERIAL HANDLING SYSTEM REPLACEMENT, LANL    | 1,500       |
| ELECTRIC PANEL REPLACEMENTS, LANL                              | 1,200       |
| EQUATION OF STATE FACILITIES MODERNIZATION, LANL               | 1,000       |
| TA-55 SEISMIC SAFETY MITIGATION, LANL                          | 1,000       |
| CMR CLOSURE RISK REDUCTION, LANL                               | 300         |
| COLLECTION VAULT ALARMS OPERABLE, LANL                         | 1,100       |
| REVERSE OSMOSIS INSTALLATION, RLWTF, LANL                      | 2,500       |
| SAFETY BASIS IMPLEMENTATION, AREA G SOLID WASTE FACILITY, LANL | 500         |
| IHE QUALIFICATION CAPABILITIES RECAPITALIZATION, LLNL          | 1,500       |
| JIG BORER, LLNL  | 2,600       |
| VERSION HYDRO-FORM PRESS, LLNL                                 | 2,400       |
| WARHEAD COMPONENT TEST AND ANALYSIS UPGRADES, LLNL             | 14,000      |
| B131 CHILLER REPLACEMENT, LLNL                                 | 640         |
| B332 MCC REPLACEMENT, LLNL                                     | 1,400       |
| DAF ELECTRICAL & CONTROL SYSTEMS, NNSS                         | 1,000       |
| DAF FIRE LEAD-INS, NNSS  | 10,000      |
| DAF LINAC, NNSS  | 1,100       |
| U1A FIRE PROTECTION INSTALLATION, NNSS                         | 1,500       |
| CSI - HILL 200 ELECTRICAL REPLACEMENTS, NNSS                   | 1,500       |
| U1A SUBCRITICAL SUPPORT INVESTMENTS, NNSS                      | 3,200       |
| ELECTRICAL/MECHANICAL UPGRADES, BUILDING 12-75, PX             | 600         |
| VACUUM CHAMBER UPGRADES, PX                                    | 7,000       |
| NUCLEAR SAFETY CULTURE WORKPLACE IMPROVEMENTS, PX              | 2,000       |
| BAY AND CELL SAFETY IMPROVEMENTS, PX                           | 11,400      |
| ELECTRICAL/MECHANICAL UPGRADES, BUILDING 12-126, PX            | 9,200       |
| LIGHTNING PROTECTION SYSTEM EVALUATION, MAA FACILITIES, PX     | 800         |
| ROOF BETTERMENTS, PX   | 2,200       |
| FACILITY MODIFICATIONS FOR B61, PX                             | 4,200       |
| SILICON FABRICATION REVITALIZATION, SNL                        | 5,000       |
| BATTERY TEST FACILITY, SNL                                     | 4,900       |
| 03-57 UTILITY TOWER ADDITION, SNL                              | 6,300       |
| TTR MAIN DISTRIBUTION HUB UPGRADE, SNL                         | 1,400       |
| B905 ADDITION AND RENOVATION, SNL                              | 9,200       |
| B894 POWER SUPPLIES SUSTAINMENT, SNL                           | 600         |
| B870 NEUTRON GENERATOR PRODUCTION REFURBISHMENTS, SNL          | 3,400       |
| 234-7H AHU REPLACEMENT, SRS                                    | 2,200       |
| OXYGEN MONITOR REPLACEMENTS, SRS                               | 800         |
| HANM RESERVOIR FINISHING RELOCATION, SRS                       | 100         |
| HYDROBURST RELOCATION, SRS                                     | 2,900       |
| RESERVOIR VAULT STORAGE RELOCATION, SRS                        | 2,000       |
| UNLOADING STATION B MODIFICATIONS, SRS                         | 5,500       |
| BLDG 9212 SPRINKLER HEAD REPLACEMENT, Y-12                     | 2,000       |
| ROOF BETTERMENTS, Y-12   | 3,000       |
| CEILING CONCRETE MITIGATION, Y-12                              | 3,000       |
| UTILITY UPGRADES, Y-12   | 9,000       |
| 9119 AUDITORIUM WORKPLACE IMPROVEMENTS, Y-12                   | 2,000       |
| <br>SUBTOTAL, PROJECTS LISTED UNDER RECAPITALIZATION           | <br>183,240 |

NATIONAL NUCLEAR SECURITY ADMINISTRATION - RECAPITALIZATION  
(AMOUNTS IN THOUSANDS)

|                                   | FINAL BILL |
|-----------------------------------|------------|
| REMAINING ITEMS                   |            |
| PLANNING AND ASSESSMENTS          | 29,960     |
| CONSTRUCTION, OTHER PROJECT COSTS | 6,400      |
| DEMOLITION AND DECOMMISSIONING    | 5,000      |
| SUBTOTAL, REMAINING ITEMS         | 41,360     |
| TOTAL, RECAPITALIZATION           | 224,600    |

*Uranium Processing Facility, Y-12 National Security Complex.*—The agreement provides \$335,000,000. The agreement does not include a restriction on the use of funds for construction prior to achieving 90 percent design. Upon completion of a conceptual design for the project that incorporates the Red Team recommendations, the NNSA shall submit to the Committees on Appropriations of the House of Representatives and the Senate a report that describes the preliminary project execution plan, including any tailoring strategy to break project milestones into smaller projects with distinct performance baselines. The report shall also include an updated cost range for the revised project design that has been independently reviewed by the Department of Energy's Office of Engineering and Construction Management.

*Nuclear Counterterrorism Incident Response.*—The agreement provides \$177,940,000. Within this amount, \$142,577,000 is for emergency response activities to fully support the ninth stabilization city and \$14,850,000 is for Operations Support to address improvements for the Department of Energy's Emergency Operations Center.

*Site Stewardship.*—The agreement provides \$76,531,000. Within these funds, \$14,531,000 is provided for the Minority Serving Institution Partnerships Program.

*Defense Nuclear Security.*—The agreement provides \$636,123,000. Within funds for physical security systems, up to \$5,000,000 may be used to procure advanced security technologies for the Y-12 National Security Complex and the Pantex Plant.

*Domestic Uranium Enrichment Research, Development, and Demonstration.*—The agreement provides \$97,200,000. The agreement provides funds to maintain centrifuges in standby and to conduct further analysis of enriched uranium and tritium needs. The Department is directed to conduct an interagency bottoms-up reevaluation of the active and reserve tritium stockpile requirements and provide a certification from the Nuclear Weapons Council as directed by the House report. Instead of the analysis of process technologies in the House report, the agreement includes a general provision that prohibits the use of funds in fiscal year 2015 to build centrifuges for enriched uranium production and requires an accounting of nuclear material available to meet defense needs and a cost-benefit analysis of domestic uranium enrichment options.

DEFENSE NUCLEAR NONPROLIFERATION  
(INCLUDING RESCISSION OF FUNDS)

The agreement provides \$1,641,369,000 for Defense Nuclear Nonproliferation. The agreement rescinds \$24,731,000 in funds not apportioned to the Department of Energy in fiscal year 2013 and fiscal year 2014.

*Defense Nuclear Nonproliferation Research and Development.*—The agreement provides \$393,401,000. Within these funds, the agreement provides \$66,900,000 for the National Center for Nuclear Security and additional funds to accelerate efforts to develop the next generation of warhead monitoring technologies, improve low-yield nuclear test detection capabilities, and deploy long-range remote monitoring technologies for plutonium and uranium production detection. The NNSA is directed to conduct

a joint assessment with the Department of Defense on the continued need to deploy space-based sensors for atmospheric testing and provide the results to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act.

*International Material Protection and Cooperation (IMP&C).*—The agreement provides \$270,911,000. Within these funds, the agreement provides \$148,000,000 for the Second Line of Defense Program to complete installation of fixed detection equipment at vulnerable border crossings, airports, and small seaports in Ukraine, Azerbaijan, Kazakhstan, Romania, Belarus, and Jordan and expand work in high threat areas in the Middle East. The agreement does not include \$66,900,000 requested within IMP&C for projects in Russia. No funds may be used for the Multiple Integrated Laser Engagement System for Russia.

*Mixed Oxide (MOX) Fuel Fabrication Facility, Savannah River.*—The agreement provides \$345,000,000 for continued construction of the MOX Fuel Fabrication Facility, including Other Project Costs. The agreement includes statutory language that prohibits the NNSA from using funds to place the project in cold standby in fiscal year 2015. Instead of the reporting requirements in the House report, the NNSA is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 120 days after enactment of this Act an independently-verified lifecycle cost estimate for the option to complete construction and operate the MOX facility and the option to downblend and dispose of the material in a repository.

*Global Threat Reduction Initiative (GTRI).*—The agreement provides \$325,752,000. Within these funds, the agreement provides \$36,600,000 for international material protection to complete additional security upgrades at research reactor and radiological buildings, including facilities in Turkey and Algeria that have Category 1 source materials. Also within funds for GTRI, the agreement provides \$67,987,000 for domestic material protection to help meet the goal of securing all buildings in the U.S. with Category 1 source materials by the end of 2016. The NNSA's efforts to develop a U.S. capability to produce Moly-99 from sources other than high-enriched uranium should include but not be limited to low-enriched uranium and natural molybdenum. The agreement does not include \$25,400,000 requested within GTRI for projects in Russia.

*Use of Prior-Year Balances.*—The agreement directs the use of \$22,963,000 in prior-year balances from Russian Fissile Material Disposition.

#### NAVAL REACTORS (INCLUDING RESCISSION OF FUNDS)

The agreement provides \$1,238,500,000 for Naval Reactors. Within these funds, the agreement provides \$68,000,000 for Advanced Test Reactor Operations. The agreement rescinds \$4,500,000 in prior-year funds for program direction.

*Naval Reactors Operations and Infrastructure.*—The agreement provides \$390,000,000. Within these funds, \$119,279,000 is for Research Reactor Facility Operations and Maintenance, including the full amount requested for operations and maintenance of the prototype reactors at the Kesselring Site.

*Spent Fuel Handling Recapitalization Project, Naval Reactors Facility.*—The agreement provides \$70,000,000, including Other Project Costs.

#### FEDERAL SALARIES AND EXPENSES

The agreement provides \$370,000,000 for the federal salaries and expenses of the Office of the NNSA Administrator. Within this amount, the NNSA is directed to provide any funds needed for Corporate Project Management in fiscal year 2015.

*NNSA Albuquerque Complex.*—Instead of direction regarding the Albuquerque Complex in the House report under Office of the Administrator and Weapons Activities, the agreement permits the NNSA to lease new office space in fiscal year 2015 after the NNSA Administrator notifies the Committees on Appropriations of the House of Representatives and the Senate of the full costs of the lease, relocation, vault construction and other capital expenses, and any associated increases in annual operating and security costs. The notification shall include a description of the NNSA's plan to demolish legacy buildings at the Albuquerque Complex to meet footprint reduction requirements and shall provide a certification that the cyber and physical security requirements have been reviewed and approved by the responsible intelligence authority.

#### ENVIRONMENTAL AND OTHER DEFENSE ACTIVITIES

##### DEFENSE ENVIRONMENTAL CLEANUP

(INCLUDING RESCISSION OF FUNDS)

The agreement provides \$5,010,830,000 for Defense Environmental Cleanup. Within these funds, the Department is directed to fund hazardous waste worker training at \$10,000,000. The agreement rescinds \$10,830,000 in prior-year funds for program direction.

*Separations Process Research Unit (SPRU).*—The Department is directed to preserve the approximately \$33,000,000 in prior-year appropriations for SPRU until a plan has been determined for the site. If, at that time, the Department is found to have a liability, the Department shall apply all remaining prior-year balances toward that outstanding obligation. If additional funding is needed once final agreement between the parties is achieved, the Department should submit a reprogramming request to fully support the agreed upon plan.

*Hanford Site.*—The agreement provides \$941,000,000. Within available funds in the River Corridor control point, the Department is directed to carry out maintenance and public safety efforts at the B Reactor and the Hazardous Materials Management and Emergency Response facilities.

*Oak Ridge Reservation.*—The agreement provides \$223,050,000. Within cleanup and disposition, \$41,626,000 is provided for the U233 Disposition Program. While the agreement does not include a Congressional reprogramming control point, the Department shall continue to separately report funds for this activity in its monthly financial balances report and in its budget request.

*Outfall 200 Mercury Treatment Facility, Oak Ridge.*—The agreement provides \$9,400,000 to continue a project to construct a water treatment plant at the outfall 200 site as originally approved in the fiscal year 2014 Act. The Department should continue to advance plans to construct the water treatment plant at its originally planned outfall 200 location upstream of the Upper East Fork Poplar Creek. None of the funds available in this Act or any other Act are available for a new siting study for this project. If the Department wishes to use project funds to pursue a significant change in the approved scope of this project, including a change in project location, the Department shall submit a reprogramming request in accordance with the reprogramming requirements carried in this Act.

*Office of River Protection.*—The agreement provides \$1,212,000,000. The Department is encouraged to complete work previously undertaken on removing salts from the low-activity tank waste streams by conducting conceptual design and cost estimating activities in order to gain a deeper understanding of its potential within recent waste treatment system changes.

*Waste Isolation Pilot Plant (WIPP).*—The agreement provides \$320,000,000, including funds needed in fiscal year 2015 to fully support the WIPP recovery effort. None of the funds for WIPP shall be used to fund incident recovery or other transuranic waste activities at any other site. The Department is directed to provide a separate accounting of all funds supporting the WIPP recovery plan in its budget request for fiscal year 2016. The Secretary of Energy is directed to designate an official responsible for implementing the Department's recovery plan who shall provide quarterly updates on the Department's progress to the Committees on Appropriations of the House of Representatives and the Senate.

*Technology Development and Deployment.*—The agreement provides \$14,000,000. Within these funds, \$2,000,000 is for the National Spent Fuel Program at Idaho National Laboratory.

#### DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND DECOMMISSIONING

The agreement provides \$463,000,000 for Defense Uranium Enrichment Decontamination and Decommissioning. Funds provide for a federal contribution into the Uranium Decontamination and Decommissioning Fund. The agreement does not include a reauthorization for the collection of a special assessment from private industry.

#### OTHER DEFENSE ACTIVITIES

The agreement provides \$754,000,000 for Other Defense Activities.



**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.

**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 2015 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 \$304,389,000 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. The agreement does not include language in House Report 113-486 regarding increased salaries and benefits.

The Federal Energy Regulatory Commission (FERC) recently approved a request by the New York Independent System Operator (NYISO) for a new capacity zone (Docket N. ER13-1380-000). Concerns persist regarding the effect of the capacity zone on consumer costs. The FERC is not currently

required to take further action in fiscal year 2015. However, should the Second Circuit U.S. Court of Appeals remand the order during 2015, the Commission would be required to issue an order in response to the decision. The FERC is directed to report to the Committees on Appropriations of the House of Representatives and the Senate on a quarterly basis through fiscal year 2016, beginning not later than 30 days after enactment of this Act, on the status of the court case, actions taken by FERC, and estimates of additional planned capacity and consumer costs.

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 under 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 regarding uranium adverse material impact determinations and notification requirements for uranium transactions.

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

The agreement includes a provision requiring analysis of alternatives for warhead life extension programs.

The agreement includes a provision rescinding certain prior-year funds. The rescission does not include funds previously appropriated in the “Construction, Rehabilitation, Operation and Maintenance, Western Area Power Administration” account for work related to the Animas-LaPlata Project. The Western Area Power Administration should note, however, that in future years this funding will be treated the same as other prior-year funds within DOE accounts. Therefore, Western and the Bureau of Reclamation are directed to work together to ensure that future budget requests include appropriate funding for these activities such that the costs will not be shifted to power customers who receive no benefit from the activities.

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 standardizing the availability of funds for certain research and development activities beginning in fiscal year 2016.

The agreement includes a provision directing the use of funds for the Domestic Uranium Enrichment program.

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

The agreement includes a provision regarding analysis and transparency requirements for uranium sales.

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

~~[INSERT TABLE]~~

Insert 55a-55o

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| ENERGY PROGRAMS                                    |                    |                    |            |
| ENERGY EFFICIENCY AND RENEWABLE ENERGY             |                    |                    |            |
| Sustainable Transportation:                        |                    |                    |            |
| Vehicle technologies.....                          | 289,910            | 359,000            | 280,000    |
| Bioenergy technologies.....                        | 232,429            | 253,200            | 225,000    |
| Hydrogen and fuel cell technologies.....           | 92,983             | 92,983             | 97,000     |
| Subtotal, Sustainable Transportation.....          | 615,322            | 705,183            | 602,000    |
| Renewable Energy:                                  |                    |                    |            |
| Solar energy.....                                  | 257,211            | 282,300            | 233,000    |
| Wind energy.....                                   | 88,179             | 115,000            | 107,000    |
| Water power.....                                   | 58,600             | 62,500             | 61,000     |
| Geothermal technologies.....                       | 45,802             | 61,500             | 55,000     |
| Subtotal, Renewable Energy.....                    | 449,792            | 521,300            | 456,000    |
| Energy Efficiency:                                 |                    |                    |            |
| Advanced manufacturing.....                        | 180,579            | 305,100            | 200,000    |
| Building technologies.....                         | 177,974            | 211,700            | 172,000    |
| Federal energy management program.....             | 28,285             | 36,200             | 27,000     |
| Weatherization and intergovernmental:              |                    |                    |            |
| Weatherization:                                    |                    |                    |            |
| Weatherization assistance.....                     | 171,000            | 224,600            | 190,000    |
| Training and technical assistance.....             | 3,000              | 3,000              | 3,000      |
| State energy program grants.....                   | 50,000             | 63,100             | 50,000     |
| Tribal energy activities.....                      | 7,000              | ---                | ---        |
| Clean energy and economic development partnerships | ---                | 14,000             | ---        |
| Subtotal, Weatherization and intergovernmental     | 231,000            | 304,700            | 243,000    |
| Subtotal, Energy Efficiency.....                   | 617,818            | 857,700            | 642,000    |
| Corporate Support:                                 |                    |                    |            |
| Facilities and Infrastructure:                     |                    |                    |            |
| National Renewable Energy Laboratory (NREL).....   | 46,000             | 56,000             | 56,000     |
| Program direction.....                             | 162,000            | 160,000            | 160,000    |
| Strategic programs.....                            | 23,554             | 21,779             | 21,000     |
| Subtotal, Corporate Support.....                   | 231,554            | 237,779            | 237,000    |
| Use of prior-year balances.....                    | -2,382             | -5,213             | ---        |
| Subtotal, Energy efficiency and renewable energy.. | 1,912,104          | 2,316,749          | 1,937,000  |
| Rescissions.....                                   | -10,418            | ---                | -13,065    |
| TOTAL, ENERGY EFFICIENCY AND RENEWABLE ENERGY..... | 1,901,686          | 2,316,749          | 1,923,935  |

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DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| ELECTRICITY DELIVERY AND ENERGY RELIABILITY                        |                    |                    |            |
| Research and development:  |                    |                    |            |
| Clean energy transmission and reliability.....                     | 32,400             | 36,000             | 34,262     |
| Smart grid research and development.....                           | 14,600             | 24,400             | 15,439     |
| Cyber security for energy delivery systems.....                    | 43,500             | 42,000             | 45,999     |
| Energy storage.....  | 15,200             | 19,000             | 12,000     |
| Subtotal.....  | 105,700            | 121,400            | 107,700    |
| National electricity delivery.....                                 | 6,000              | 7,000              | 6,000      |
| Infrastructure security and energy restoration.....                | 8,000              | 22,600             | 6,000      |
| Program direction.....   | 27,606             | 29,000             | 27,606     |
| TOTAL, ELECTRICITY DELIVERY AND ENERGY RELIABILITY                 | 147,306            | 180,000            | 147,306    |
| =====  |                    |                    |            |
| NUCLEAR ENERGY   |                    |                    |            |
| Research and development:  |                    |                    |            |
| Nuclear energy enabling technologies.....                          | 71,130             | 78,246             | 101,000    |
| Integrated university program.....                                 | 5,500              | ---                | 5,000      |
| Small modular reactor licensing technical support...               | 110,000            | 97,000             | 54,500     |
| Reactor concepts RD&D.....   | 113,000            | 100,540            | 133,000    |
| Fuel cycle research and development.....                           | 186,500            | 189,100            | 197,000    |
| International nuclear energy cooperation.....                      | 2,500              | 3,000              | 3,000      |
| STEP R&D.....  | ---                | ---                | 5,000      |
| Subtotal.....  | 488,630            | 467,886            | 498,500    |
| Infrastructure:  |                    |                    |            |
| Radiological facilities management:                                |                    |                    |            |
| Space and defense infrastructure.....                              | 20,000             | ---                | 20,000     |
| Research reactor infrastructure.....                               | 5,000              | 5,000              | 5,000      |
| Subtotal.....  | 25,000             | 5,000              | 25,000     |
| INL facilities management:   |                    |                    |            |
| INL operations and infrastructure.....                             | 180,162            | 180,541            | 200,631    |
| Construction:  |                    |                    |            |
| 13-D-905 Remote-handled low level waste disposal project, INL..... | 16,398             | 5,369              | 5,369      |
| Subtotal, Construction.....  | 16,398             | 5,369              | 5,369      |
| Subtotal, INL facilities management.....                           | 196,560            | 185,910            | 206,000    |
| Subtotal, Infrastructure.....                                      | 221,560            | 190,910            | 231,000    |
| Idaho sitewide safeguards and security.....                        | 94,000             | 104,000            | 104,000    |
| STEP (Supercritical CO2) Demonstration.....                        | ---                | 27,500             | ---        |
| Program direction.....   | 90,000             | 73,090             | 80,000     |
| Use of prior-year balances.....                                    | -5,000             | ---                | ---        |
| Subtotal, Nuclear Energy.....                                      | 889,190            | 863,386            | 913,500    |
| Rescission.....  | ---                | ---                | -80,000    |
| TOTAL, NUCLEAR ENERGY.....   | 889,190            | 863,386            | 833,500    |
| =====  |                    |                    |            |
| FOSSIL ENERGY RESEARCH AND DEVELOPMENT                             |                    |                    |            |
| Coal CCS and power systems:  |                    |                    |            |
| Carbon capture.....  | 92,000             | 77,000             | 88,000     |

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| Carbon storage.....  | 108,900            | 80,084             | 100,000    |
| Advanced energy systems.....                                   | 99,500             | 51,000             | 103,000    |
| Cross cutting research.....                                    | 41,925             | 35,292             | 49,000     |
| METL coal research and development.....                        | 50,011             | 34,031             | 50,000     |
| STEP (Supercritical CO2).....                                  | ---                | ---                | 10,000     |
| Subtotal, CCS and power systems.....                           | 392,336            | 277,407            | 400,000    |
| Natural Gas Technologies:                                      |                    |                    |            |
| CCS demonstrations:  |                    |                    |            |
| Natural gas carbon capture and storage.....                    | ---                | 25,000             | ---        |
| Research.....  | 20,600             | 35,000             | 25,121     |
| Subtotal, Natural Gas Technologies.....                        | 20,600             | 60,000             | 25,121     |
| Unconventional fossil energy technologies from                 |                    |                    |            |
| petroleum - oil technologies.....                              | 15,000             | ---                | 4,500      |
| Program direction.....   | 120,000            | 114,202            | 119,000    |
| Plant and capital equipment.....                               | 16,032             | 15,294             | 15,782     |
| Fossil energy environmental restoration.....                   | 5,897              | 7,897              | 5,897      |
| Special recruitment programs.....                              | 700                | 700                | 700        |
| Use of prior-year balances.....                                | -8,500             | ---                | ---        |
| TOTAL, FOSSIL ENERGY RESEARCH AND DEVELOPMENT.....             | 562,065            | 475,500            | 571,000    |
| NAVAL PETROLEUM AND OIL SHALE RESERVES.....                    | 20,000             | 19,950             | 19,950     |
| ELK HILLS SCHOOL LANDS FUND.....                               | ---                | 15,580             | 15,580     |
| STRATEGIC PETROLEUM RESERVE.....                               | 189,400            | 205,000            | 200,000    |
| NORTHEAST HOME HEATING OIL RESERVE                             |                    |                    |            |
| NORTHEAST HOME HEATING OIL RESERVE.....                        | 8,000              | 1,600              | 7,600      |
| Rescission.....  | ---                | ---                | -6,000     |
| TOTAL, NORTHEAST HOME HEATING OIL RESERVE.....                 | 8,000              | 1,600              | 1,600      |
| ENERGY INFORMATION ADMINISTRATION.....                         | 117,000            | 122,500            | 117,000    |
| NON-DEFENSE ENVIRONMENTAL CLEANUP                              |                    |                    |            |
| Fast Flux Test Reactor Facility (WA).....                      | 2,545              | 2,562              | 2,562      |
| Gaseous Diffusion Plants.....                                  | 96,222             | 104,403            | 104,403    |
| Small sites.....   | 71,204             | 60,223             | 80,049     |
| West Valley Demonstration Project.....                         | 64,000             | 58,986             | 58,986     |
| Use of prior-year balances.....                                | -2,206             | ---                | ---        |
| TOTAL, NON-DEFENSE ENVIRONMENTAL CLEANUP.....                  | 231,765            | 226,174            | 246,000    |
| URANIUM ENRICHMENT DECONTAMINATION<br>AND DECOMMISSIONING FUND |                    |                    |            |
| Oak Ridge.....   | 195,990            | 137,898            | 167,898    |
| Paducah:   |                    |                    |            |
| Nuclear facility D&D, Paducah.....                             | 265,220            | 198,729            | 198,729    |
| Construction:  |                    |                    |            |
| 15-U-407 On-site waste disposal facility, Paducah.....         | ---                | 8,486              | 8,486      |
| Total, Paducah.....  | 265,220            | 207,215            | 207,215    |

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|   | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|---|--------------------|--------------------|------------|
| Portsmouth:   |                    |                    |            |
| Nuclear facility D&D, Portsmouth.....   | 137,613            | 131,461            | 209,524    |
| Construction:   |                    |                    |            |
| 15-U-408 On-site waste disposal facility,<br>Portsmouth.....                                  | ---                | 28,539             | 4,500      |
| Total, Portsmouth.....  | 137,613            | 160,000            | 214,024    |
| Pension and community and regulatory support.....   | ---                | 25,863             | 25,863     |
| Title X uranium/thorium reimbursement program.....  | ---                | ---                | 10,000     |
| TOTAL, UED&D FUND.....  | 598,823            | 530,976            | 625,000    |
|   | =====              | =====              | =====      |
| SCIENCE   |                    |                    |            |
| Advanced scientific computing research.....   | 478,593            | 541,000            | 541,000    |
| Basic energy sciences:  |                    |                    |            |
| Research.....   | 1,610,757          | 1,667,800          | 1,594,500  |
| Construction:   |                    |                    |            |
| 07-SC-06 National synchrotron light source II,<br>BNL.....                                    | 26,300             | ---                | ---        |
| 13-SC-10 LINAC coherent light source II, SLAC...  | 75,700             | 138,700            | 138,700    |
| Subtotal, Construction.....   | 102,000            | 138,700            | 138,700    |
| Subtotal, Basic energy sciences.....  | 1,712,757          | 1,806,500          | 1,733,200  |
| Biological and environmental research.....  | 610,196            | 628,000            | 592,000    |
| Subtotal, Biological and environmental research.  | 610,196            | 628,000            | 592,000    |
| Fusion energy sciences:   |                    |                    |            |
| Research.....   | 305,677            | 266,000            | 317,500    |
| Construction:   |                    |                    |            |
| 14-SC-60 ITER.....  | 200,000            | 150,000            | 150,000    |
| Subtotal, Fusion energy sciences.....   | 505,677            | 416,000            | 467,500    |
| High energy physics:  |                    |                    |            |
| Research.....   | 746,521            | 719,000            | 729,000    |
| Construction:   |                    |                    |            |
| 11-SC-40 Project engineering and design (PED)<br>long baseline neutrino experiment, FNAL..... | 16,000             | ---                | 12,000     |
| 11-SC-41 Muon to electron conversion experiment,<br>FNAL.....                                 | 35,000             | 25,000             | 25,000     |
| Subtotal, Construction.....   | 51,000             | 25,000             | 37,000     |
| Subtotal, High energy physics.....  | 797,521            | 744,000            | 766,000    |
| Nuclear physics:  |                    |                    |            |
| Operations and maintenance.....   | 489,438            | 487,073            | 489,000    |
| Construction:   |                    |                    |            |
| 14-SC-50 Facility for rare isotope beams,<br>Michigan State University.....                   | 55,000             | 90,000             | 90,000     |



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| 06-SC-01 12 GeV continuous electron beam<br>facility upgrade, TJNAF..... | 25,500             | 16,500             | 16,500     |
| Subtotal, Construction.....  | 80,500             | 106,500            | 106,500    |
| Subtotal, Nuclear physics.....   | 569,938            | 593,573            | 595,500    |
| Workforce development for teachers and scientists.....                   | 26,500             | 19,500             | 19,500     |
| Science laboratories infrastructure:                                     |                    |                    |            |
| Infrastructure support:  |                    |                    |            |
| Payment in lieu of taxes.....  | 1,385              | 1,412              | 1,713      |
| Oak Ridge landlord.....  | 5,951              | 5,777              | 5,777      |
| Facilities and infrastructure.....                                       | 900                | 3,100              | 6,100      |
| Subtotal.....  | 8,236              | 10,289             | 13,590     |
| Construction:  |                    |                    |            |
| 15-SC-78 Integrative genomics building, LBNL.....                        | ---                | 12,090             | 12,090     |
| 15-SC-77 Photon science laboratory building, SLAC.....                   | ---                | 12,890             | 10,000     |
| 15-SC-76 Materials design laboratory, ANL.....                           | ---                | 7,000              | 7,000      |
| 15-SC-75 Infrastructure and operational<br>improvements, PPPL.....       | ---                | 25,000             | 25,000     |
| 13-SC-70 Utilities upgrade, FNAL.....                                    | 34,900             | ---                | ---        |
| 13-SC-71 Utility infrastructure modernization,<br>TJNAF.....             | 29,200             | ---                | ---        |
| 12-SC-70 Science and user support building, SLAC.....                    | 25,482             | 11,920             | 11,920     |
| Subtotal.....  | 89,582             | 68,900             | 66,010     |
| Subtotal, Science laboratories infrastructure...                         | 97,818             | 79,189             | 79,600     |
| Safeguards and security.....   | 87,000             | 94,000             | 93,000     |
| Science program direction.....   | 185,000            | 189,393            | 183,700    |
| Subtotal, Science.....   | 5,071,000          | 5,111,155          | 5,071,000  |
| TOTAL, SCIENCE.....  | 5,071,000          | 5,111,155          | 5,071,000  |
| =====  | =====              | =====              | =====      |
| ADVANCED RESEARCH PROJECTS AGENCY-ENERGY                                 |                    |                    |            |
| ARPA-E projects.....   | 252,000            | 295,750            | 252,000    |
| Program direction.....   | 28,000             | 29,250             | 28,000     |
| TOTAL, ARPA-E.....   | 280,000            | 325,000            | 280,000    |
| INDIAN ENERGY PROGRAMS   |                    |                    |            |
| Office of Indian energy policy and programs (IE)....                     | ---                | 2,510              | ---        |
| Tribal energy program.....   | ---                | 13,490             | ---        |
| TOTAL, INDIAN ENERGY PROGRAMS.....                                       | ---                | 16,000             | ---        |
| TITLE 17 - INNOVATIVE TECHNOLOGY LOAN GUARANTEE PGM                      |                    |                    |            |
| Administrative expenses.....   | 42,000             | 42,000             | 42,000     |
| Offsetting collection.....   | -22,000            | -25,000            | -25,000    |
| TOTAL, TITLE 17 - INNOVATIVE TECHNOLOGY LOAN<br>GUARANTEE PROGRAM.....   | 20,000             | 17,000             | 17,000     |
| =====  | =====              | =====              | =====      |

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| -----  |                    |                    |            |
| ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PGM                    |                    |                    |            |
| Administrative expenses.....   | 6,000              | 4,000              | 4,000      |
| -----  |                    |                    |            |
| TOTAL, ADVANCED TECHNOLOGY VEHICLES<br>MANUFACTURING LOAN PROGRAM..... | 6,000              | 4,000              | 4,000      |
| CLEAN COAL TECHNOLOGY (RESCISSION).....                                | ---                | -6,600             | -6,600     |
| DEPARTMENTAL ADMINISTRATION  |                    |                    |            |
| Administrative operations:   |                    |                    |            |
| Salaries and expenses:   |                    |                    |            |
| Office of the Secretary:   |                    |                    |            |
| Program direction.....   | 5,008              | 5,008              | 5,008      |
| Chief Financial Officer.....   | 47,825             | 47,182             | 47,000     |
| Management.....  | 57,599             | 68,293             | 62,946     |
| Chief human capital officer.....                                       | 24,488             | 25,400             | 24,500     |
| Chief Information Officer.....   | 35,401             | 33,188             | 33,188     |
| Office of Indian energy policy and programs.....                       | 2,506              | ---                | 16,000     |
| Congressional and intergovernmental affairs.....                       | 4,700              | 6,300              | 6,300      |
| Office Of Small and disadvantaged business<br>utilization.....         | ---                | 2,253              | 2,253      |
| Economic impact and diversity.....                                     | 8,197              | 5,574              | 6,200      |
| General Counsel.....   | 33,053             | 33,000             | 33,000     |
| Energy policy and systems analysis.....                                | 16,181             | 38,545             | 31,181     |
| International Affairs.....   | 12,518             | 18,441             | 13,000     |
| Public affairs.....  | 3,597              | 3,431              | 3,431      |
| Subtotal, Salaries and expenses.....                                   | 249,073            | 286,615            | 284,007    |
| Program support:   |                    |                    |            |
| Economic impact and diversity.....                                     | 2,759              | 1,673              | 2,800      |
| Policy analysis and system studies.....                                | 441                | ---                | ---        |
| Environmental policy studies.....                                      | 520                | ---                | ---        |
| Climate change technology program (prog. supp)....                     | 5,482              | ---                | ---        |
| Cybersecurity and secure communications.....                           | 30,795             | 21,364             | 21,364     |
| Corporate IT program support (CIO).....                                | 15,866             | 19,612             | 19,612     |
| Subtotal, Program support.....   | 55,863             | 42,649             | 43,776     |
| Subtotal, Administrative operations.....                               | 304,936            | 329,264            | 327,783    |
| Cost of work for others.....   | 48,537             | 42,000             | 42,000     |
| Subtotal, Departmental administration.....                             | 353,473            | 371,264            | 369,783    |
| Use of prior-year balances.....  | ---                | -4,205             | -5,805     |
| Funding from other defense activities.....                             | -118,836           | -118,836           | -118,836   |
| Total, Departmental administration (gross).....                        | 234,637            | 248,223            | 245,142    |
| Miscellaneous revenues.....  | -108,188           | -119,171           | -119,171   |
| TOTAL, DEPARTMENTAL ADMINISTRATION (net).....                          | 126,449            | 129,052            | 125,971    |
| =====  | =====              | =====              | =====      |
| OFFICE OF THE INSPECTOR GENERAL  |                    |                    |            |
| Office of the inspector general.....                                   | 42,120             | 50,288             | 40,500     |



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| Use of prior-year balances.....                     | ---                | -10,420            | ---        |
| TOTAL, OFFICE OF THE INSPECTOR GENERAL.....         | 42,120             | 39,868             | 40,500     |
| TOTAL, ENERGY PROGRAMS.....                         | 10,210,804         | 10,592,890         | 10,232,742 |
| ATOMIC ENERGY DEFENSE ACTIVITIES                    |                    |                    |            |
| NATIONAL NUCLEAR SECURITY ADMINISTRATION            |                    |                    |            |
| WEAPONS ACTIVITIES                                  |                    |                    |            |
| Directed stockpile work:                            |                    |                    |            |
| B61 Life extension program.....                     | 537,044            | 643,000            | 643,000    |
| W76 Life extension program.....                     | 248,454            | 259,168            | 259,168    |
| W78 Life extension program.....                     | 38,000             | ---                | ---        |
| W88 Alt 370.....                                    | 169,487            | 165,400            | 165,400    |
| Cruise missile warhead life extension study.....    | ---                | 9,418              | 9,418      |
| Stockpile systems:                                  |                    |                    |            |
| B61 Stockpile systems.....                          | 83,536             | 109,615            | 109,615    |
| W76 Stockpile systems.....                          | 47,187             | 45,728             | 45,728     |
| W78 Stockpile systems.....                          | 54,381             | 62,703             | 62,703     |
| W80 Stockpile systems.....                          | 50,330             | 70,610             | 70,610     |
| B83 Stockpile systems.....                          | 54,948             | 63,136             | 63,136     |
| W87 Stockpile systems.....                          | 101,506            | 91,255             | 91,255     |
| W88 Stockpile systems.....                          | 62,600             | 88,080             | 88,080     |
| Subtotal.....                                       | 454,488            | 531,107            | 531,107    |
| Weapons dismantlement and disposition.....          | 54,264             | 30,008             | 50,000     |
| Stockpile services:                                 |                    |                    |            |
| Production support.....                             | 345,000            | 350,942            | 350,942    |
| Research and Development support.....               | 24,928             | 29,649             | 25,500     |
| R and D certification and safety.....               | 151,133            | 201,479            | 160,000    |
| Management, technology, and production.....         | 214,187            | 241,805            | 226,000    |
| Plutonium sustainment.....                          | 125,048            | 144,575            | 132,000    |
| Tritium readiness.....                              | 80,000             | 140,053            | 140,053    |
| Subtotal.....                                       | 940,296            | 1,108,503          | 1,034,495  |
| Subtotal, Directed stockpile work.....              | 2,442,033          | 2,746,604          | 2,692,588  |
| Research, Development, Test and Evaluation (RDT&E): |                    |                    |            |
| Science:  |                    |                    |            |
| Advanced certification.....                         | 58,747             | 58,747             | 58,747     |
| Primary assessment technologies.....                | 92,000             | 112,000            | 109,000    |
| Dynamic materials properties.....                   | 104,000            | 117,999            | 109,000    |
| Advanced radiography.....                           | 29,509             | 79,340             | 47,000     |
| Secondary assessment technologies.....              | 85,467             | 88,344             | 88,344     |
| Subtotal.....                                       | 369,723            | 456,430            | 412,091    |
| Engineering:  |                    |                    |            |
| Enhanced surety.....                                | 51,771             | 52,003             | 52,003     |
| Weapons system engineering assessment technology    | 23,727             | 20,832             | 20,832     |
| Nuclear survivability.....                          | 19,504             | 25,371             | 25,371     |
| Enhanced surveillance.....                          | 54,909             | 37,799             | 37,799     |
| Subtotal.....                                       | 149,911            | 136,005            | 136,005    |

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| Inertial confinement fusion ignition and high yield:            |                    |                    |            |
| Ignition.....   | 80,245             | 77,994             | 77,994     |
| Support of other stockpile programs.....                        | 15,001             | 23,598             | 23,598     |
| Diagnostics, cryogenics and experimental support.....           | 59,897             | 61,297             | 61,297     |
| Pulsed power inertial confinement fusion.....                   | 5,024              | 5,024              | 5,024      |
| Joint program in high energy density laboratory plasmas.....    | 8,198              | 9,100              | 9,100      |
| Facility operations and target production.....                  | 345,592            | 335,882            | 335,882    |
| Subtotal.....   | 513,957            | 512,895            | 512,895    |
| Advanced simulation and computing.....                          | 569,329            | 610,108            | 598,000    |
| Readiness campaign:   |                    |                    |            |
| Nonnuclear readiness.....                                       | 55,407             | 125,909            | ---        |
| Subtotal.....   | 55,407             | 125,909            | ---        |
| Advanced manufacturing development:                             |                    |                    |            |
| Additive manufacturing.....                                     | ---                | ---                | 12,600     |
| Component manufacturing development.....                        | ---                | ---                | 75,000     |
| Process technology development.....                             | ---                | ---                | 19,600     |
| Subtotal.....   | ---                | ---                | 107,200    |
| Subtotal, RDT&E.....  | 1,658,327          | 1,841,347          | 1,766,191  |
| Readiness in technical base and facilities (RTBF):              |                    |                    |            |
| Operations of facilities:                                       |                    |                    |            |
| Kansas City Plant.....  | 135,834            | 125,000            | 125,000    |
| Lawrence Livermore National Laboratory.....                     | 77,287             | 71,000             | 71,000     |
| Los Alamos National Laboratory.....                             | 213,707            | 198,000            | 198,000    |
| Nevada Test Site.....   | 100,929            | 89,000             | 89,000     |
| Pantex.....   | 81,420             | 75,000             | 75,000     |
| Sandia National Laboratory.....                                 | 115,000            | 106,000            | 106,000    |
| Savannah River Site.....  | 90,236             | 81,000             | 81,000     |
| Y-12 National Security Complex.....                             | 170,042            | 151,000            | 151,000    |
| Subtotal.....   | 984,455            | 896,000            | 896,000    |
| Program readiness.....  | 67,259             | 138,700            | 68,000     |
| Material recycle and recovery.....                              | 125,000            | 138,900            | 128,000    |
| Containers.....   | 26,000             | 26,000             | 26,000     |
| Storage.....  | 35,000             | 40,800             | 40,800     |
| Maintenance and repair of facilities.....                       | 227,591            | 205,000            | 227,000    |
| Recapitalization.....   | 180,000            | 209,321            | 224,600    |
| Construction:   |                    |                    |            |
| 15-D-613 Emergency Operations Center, Y-12.....                 | ---                | 2,000              | 2,000      |
| 15-D-612 Emergency Operations Center, LLNL.....                 | ---                | 2,000              | ---        |
| 15-D-611 Emergency Operations Center, SNL.....                  | ---                | 4,000              | ---        |
| 15-D-301 HE Science & Engineering Facility, PX....              | ---                | 11,800             | 11,800     |
| 15-D-302 TA-55 Reinvestment project III, LANL....               | ---                | 16,062             | 16,062     |
| 12-D-301 TRU waste facility project, LANL.....                  | 26,722             | 6,938              | 6,938      |
| 11-D-801 TA-55 Reinvestment project II, LANL.....               | 30,679             | 10,000             | 10,000     |
| 08-D-141 Uranium Processing Facility, Oak Ridge,TN.....         | 309,000            | 335,000            | 335,000    |
| 07-D-220 Radioactive liquid waste treatment facility, LANL..... | 45,114             | ---                | ---        |
| 07-D-220-04 Transuranic liquid waste facility, LANL.....        | 10,605             | 15,000             | 7,500      |

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| D4-D-125 Chemistry and metallurgy replacement project, LANL.....               | ---                | ---                | 35,700     |
| Subtotal.....  | 422,120            | 402,800            | 425,000    |
| Subtotal, Readiness in technical base and facilities.....                      | 2,067,425          | 2,055,521          | 2,033,400  |
| Secure transportation asset:   |                    |                    |            |
| Operations and equipment.....  | 112,882            | 132,851            | 121,882    |
| Program direction.....   | 97,118             | 100,962            | 97,118     |
| Subtotal, Secure transportation asset.....                                     | 210,000            | 233,813            | 219,000    |
| Nuclear counterterrorism incident response.....                                | 228,243            | 173,440            | 177,940    |
| Counterterrorism and counterproliferation programs....                         | ---                | 76,901             | 46,093     |
| Site stewardship.....  | 87,326             | 82,449             | 76,531     |
| Defense nuclear security.....  | 664,981            | 618,123            | 636,123    |
| Information technology and cyber security.....                                 | 145,068            | 179,646            | 179,646    |
| Legacy contractor pensions.....  | 279,597            | 307,058            | 307,058    |
| Domestic uranium enrichment.....   | 62,000             | ---                | 97,200     |
| Subtotal, Weapons Activities.....  | 7,845,000          | 8,314,902          | 8,231,770  |
| Rescission.....  | -64,000            | ---                | -45,113    |
| TOTAL, WEAPONS ACTIVITIES.....   | 7,781,000          | 8,314,902          | 8,186,657  |
| DEFENSE NUCLEAR NONPROLIFERATION   |                    |                    |            |
| Defense nuclear nonproliferation R&D.....                                      | 398,838            | 360,808            | 393,401    |
| Nonproliferation and international security.....                               | 128,675            | 141,359            | 141,359    |
| International materials protection and cooperation....                         | 419,625            | 305,467            | 270,911    |
| Fissile materials disposition:   |                    |                    |            |
| U.S. plutonium disposition.....  | 157,557            | 85,000             | 60,000     |
| U.S. uranium disposition.....  | 25,000             | 25,000             | 25,000     |
| Construction:  |                    |                    |            |
| 99-D-143 Mixed oxide fuel fabrication facility,<br>Savannah River, SC.....     | 343,500            | 196,000            | 345,000    |
| 99-D-141-02 Waste solidification building,<br>Savannah River, SC.....          | ---                | 5,125              | ---        |
| Subtotal, Construction.....  | 343,500            | 201,125            | 345,000    |
| Total, Fissile materials disposition.....                                      | 526,057            | 311,125            | 430,000    |
| Global threat reduction initiative:  |                    |                    |            |
| HEU reactor conversion.....  | 162,000            | 122,383            | 119,383    |
| International nuclear and radiological material<br>removal and protection..... | 200,102            | 132,473            | 117,737    |
| Domestic radiological material removal and<br>protection.....                  | 80,000             | 78,632             | 88,632     |
| Subtotal, Global threat reduction initiative....                               | 442,102            | 333,488            | 325,752    |
| Legacy contractor pensions.....  | 93,703             | 102,909            | 102,909    |
| Use of prior-year balances.....  | -55,000            | ---                | -22,983    |
| Subtotal, Defense Nuclear Nonproliferation.....                                | 1,954,000          | 1,555,156          | 1,641,369  |
| Rescission.....  | ---                | ---                | -24,731    |
| TOTAL, DEFENSE NUCLEAR NONPROLIFERATION.....                                   | 1,954,000          | 1,555,156          | 1,616,638  |

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| <b>NAVAL REACTORS</b>   |                    |                    |            |
| Naval reactors development.....   | 414,298            | 425,700            | 411,180    |
| OHIO replacement reactor systems development.....                                   | 126,400            | 156,100            | 156,100    |
| S86 Prototype refueling.....  | 144,400            | 126,400            | 126,400    |
| Naval reactors operations and infrastructure.....                                   | 358,300            | 412,380            | 390,000    |
| Construction:   |                    |                    |            |
| 15-D-904 NRF Overpack Storage Expansion 3.....                                      | ---                | 400                | 400        |
| 15-D-903 KL Fire System Upgrade.....  | ---                | 600                | 600        |
| 15-D-902 KS Engineerroom team trainer facility.....                                 | ---                | 1,500              | ---        |
| 15-D-901 KS Central office building and prototype<br>staff facility.....            | ---                | 24,000             | ---        |
| 14-D-902 KL Materials characterization laboratory<br>expansion, KAPL.....           | 1,000              | ---                | ---        |
| 14-D-901 Spent fuel handling recapitalization<br>project, NRF.....                  | ---                | 141,100            | 70,000     |
| 13-D-905 Remote-handled low-level waste<br>disposal project, INL.....               | 21,073             | 14,420             | 14,420     |
| 13-D-904 KS Radiological work and storage<br>building, KSO.....                     | 600                | 20,100             | 20,100     |
| 10-D-903, Security upgrades, KAPL.....  | ---                | 7,400              | 7,400      |
| 08-D-190 Expended Core Facility M-290 recovering<br>discharge station, NRF, ID..... | 1,700              | 400                | 400        |
| Subtotal, Construction.....   | 24,373             | 209,920            | 113,320    |
| Program direction.....  | 43,212             | 48,800             | 41,500     |
| Use of prior-year balances.....   | -13,983            | ---                | ---        |
| Subtotal, Naval Reactors.....   | 1,095,000          | 1,377,100          | 1,238,500  |
| Rescission.....   | ---                | ---                | -4,500     |
| TOTAL, NAVAL REACTORS.....  | 1,095,000          | 1,377,100          | 1,234,000  |
| OFFICE OF THE ADMINISTRATOR.....  | 377,000            | ---                | ---        |
| FEDERAL SALARIES AND EXPENSES.....  | ---                | 410,842            | 370,000    |
| TOTAL, NATIONAL NUCLEAR SECURITY ADMINISTRATION.....                                | 11,207,000         | 11,658,000         | 11,407,295 |
| <b>DEFENSE ENVIRONMENTAL CLEANUP</b>  |                    |                    |            |
| Closure sites.....  | 4,702              | 4,889              | 4,889      |
| Richland:   |                    |                    |            |
| River corridor and other cleanup operations.....                                    | 408,634            | 332,788            | 377,788    |
| Central plateau remediation.....  | 512,665            | 474,292            | 497,456    |
| RL community and regulatory support.....  | 19,701             | 14,701             | 19,701     |
| Construction:   |                    |                    |            |
| 15-D-401 Containerized sludge removal annex, RL...                                  | ---                | 26,290             | 46,055     |
| Total, Richland.....  | 941,000            | 848,071            | 941,000    |
| Office of River Protection:   |                    |                    |            |
| Tank farm activities:   |                    |                    |            |
| Red liquid tank waste stabilization and<br>disposition.....                         | 520,216            | 522,000            | 522,000    |
| Construction:   |                    |                    |            |
| 15-D-409 Low activity waste pretreatment system,<br>ORP.....                        | ---                | 23,000             | 23,000     |

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| 01-D-16 A-D, Waste treatment and immobilization<br>plant, ORP.....                      | 510,000            | 575,000            | 563,000    |
| 01-D-16 E, Waste treatment and immobilization<br>plant, Pretreatment facility, ORP..... | 180,000            | 115,000            | 104,000    |
| Total, Office of River Protection.....  | 1,210,216          | 1,235,000          | 1,212,000  |
| Idaho National Laboratory:  |                    |                    |            |
| Idaho cleanup and waste disposition.....  | 383,300            | 364,293            | 377,293    |
| Idaho community and regulatory support.....   | 3,700              | 2,910              | 2,910      |
| Total, Idaho National Laboratory.....   | 387,000            | 367,203            | 380,203    |
| MNSA sites and Nevada offsites:   |                    |                    |            |
| MNSA sites and Nevada off-sites.....  | 314,676            | ---                | ---        |
| Lawrence Livermore National Laboratory.....   | ---                | 1,366              | 1,366      |
| Nevada.....   | ---                | 64,851             | 64,851     |
| Sandia National Laboratory.....   | ---                | 2,801              | 2,801      |
| Los Alamos National Laboratory.....   | ---                | 196,017            | 185,000    |
| Construction:   |                    |                    |            |
| 15-D-406 Hexavalent chromium Pump and<br>Treatment facility, LANL.....                  | ---                | 28,600             | 4,600      |
| Total, MNSA sites and Nevada off-sites.....   | 314,676            | 293,635            | 258,618    |
| Oak Ridge Reservation:  |                    |                    |            |
| OR Nuclear facility D&D.....  | 73,716             | 73,155             | 73,156     |
| U233 disposition program.....   | 45,000             | 41,626             | ---        |
| OR cleanup and waste disposition.....   | 83,220             | 71,137             | 131,930    |
| OR community & regulatory support.....  | 4,365              | 4,365              | 4,365      |
| OR Technology development and deployment.....   | 4,091              | 3,000              | ---        |
| Construction:   |                    |                    |            |
| 15-D-405 Sludge processing facility buildouts...  | ---                | 4,200              | 4,200      |
| 14-D-403 Outfall 200 mercury treatment facility...                                      | 4,608              | 9,400              | 9,400      |
| Total, Oak Ridge Reservation.....   | 215,000            | 206,883            | 223,050    |
| Savannah River Site:  |                    |                    |            |
| SR site risk management operations.....   | 432,491            | 416,276            | 397,976    |
| SR community and regulatory support.....  | 11,210             | 11,013             | 11,013     |
| SR radioactive liquid tank waste stabilization and<br>disposition.....                  | 566,533            | 553,175            | 547,318    |
| Construction:   |                    |                    |            |
| 15-D-402 Saltstone disposal Unit #6, SRS.....   | ---                | 34,642             | 30,000     |
| 05-D-405 Salt waste processing facility, SRS.....                                       | 125,000            | 135,000            | 135,000    |
| Total, Savannah River Site.....   | 1,134,234          | 1,150,106          | 1,121,307  |
| Waste Isolation Pilot Plant:  |                    |                    |            |
| Waste Isolation Pilot Plant.....  | 216,193            | 216,020            | 304,000    |
| Construction:   |                    |                    |            |
| 15-D-411 Safety significant confinement<br>ventilation system, WIPP.....                | ---                | ---                | 12,000     |
| 15-D-412 Exhaust shaft, WIPP.....   | ---                | ---                | 4,000      |
| Total, Waste isolation pilot plant.....   | 216,193            | 216,020            | 320,000    |
| Program direction.....  | 300,000            | 280,784            | 280,784    |
| Program support.....  | 17,979             | 14,979             | 14,979     |
| Safeguards and Security.....  | 241,000            | 233,961            | 240,000    |
| Technology development.....   | 18,000             | 13,007             | 14,000     |
| Subtotal, Defense Environmental Cleanup.....  | 5,000,000          | 4,864,538          | 5,010,830  |

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| Rescission.....  | ---                | ---                | -10,830    |
| TOTAL, DEFENSE ENVIRONMENTAL CLEAN UP.....                             | 5,000,000          | 4,864,538          | 5,000,000  |
| DEFENSE URANIUM ENRICHMENT DECONTAMINATION AND<br>DECOMMISSIONING..... | ---                | 463,000            | 463,000    |
| OTHER DEFENSE ACTIVITIES   |                    |                    |            |
| Health, safety and security:   |                    |                    |            |
| Health, safety and security.....                                       | 143,616            | ---                | ---        |
| Program direction.....   | 108,301            | ---                | ---        |
| Total, Health, safety and security.....                                | 251,917            | ---                | ---        |
| Environment, health, safety and security:                              |                    |                    |            |
| Environment, health, safety and security.....                          | ---                | 118,763            | 118,763    |
| Program direction.....   | ---                | 62,235             | 62,235     |
| Total, Environment, Health, safety and security.....                   | ---                | 180,998            | 180,998    |
| Independent enterprise assessments:                                    |                    |                    |            |
| Independent enterprise assessments.....                                | ---                | 24,068             | 24,068     |
| Program direction.....   | ---                | 49,466             | 49,466     |
| Total, Independent enterprise assessments.....                         | ---                | 73,534             | 73,534     |
| Specialized security activities.....                                   | 202,242            | 202,152            | 203,152    |
| Office of Legacy Management:   |                    |                    |            |
| Legacy management.....   | 163,271            | 158,639            | 158,639    |
| Program direction.....   | 13,712             | 13,341             | 13,341     |
| Total, Office of Legacy Management.....                                | 176,983            | 171,980            | 171,980    |
| Defense related administrative support.....                            | 118,836            | 118,836            | 118,836    |
| Office of hearings and appeals.....                                    | 5,022              | 5,500              | 5,500      |
| TOTAL, OTHER DEFENSE ACTIVITIES.....                                   | 755,000            | 753,000            | 754,000    |
| TOTAL, ATOMIC ENERGY DEFENSE ACTIVITIES.....                           | 16,862,000         | 17,738,538         | 17,624,295 |
| POWER MARKETING ADMINISTRATIONS (1)                                    |                    |                    |            |
| SOUTHEASTERN POWER ADMINISTRATION                                      |                    |                    |            |
| Operation and maintenance:   |                    |                    |            |
| Purchase power and wheeling.....                                       | 93,284             | 89,710             | 89,710     |
| Program direction.....   | 7,750              | 7,220              | 7,220      |
| Subtotal, Operation and maintenance.....                               | 101,034            | 96,930             | 96,930     |
| Less alternative financing (PPW).....                                  | -15,203            | -16,131            | -16,131    |
| Offsetting collections (for PPW).....                                  | -78,081            | -73,579            | -73,579    |
| Offsetting collections (PD).....                                       | -7,750             | -2,220             | -2,220     |
| Use of prior-year balances.....  | ---                | -5,000             | -5,000     |
| TOTAL, SOUTHEASTERN POWER ADMINISTRATION.....                          | ---                | ---                | ---        |

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DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| -----  |                    |                    |            |
| SOUTHWESTERN POWER ADMINISTRATION                        |                    |                    |            |
| Operation and maintenance:                               |                    |                    |            |
| Operating expenses.....                                  | 13,598             | 15,174             | 15,174     |
| Purchase power and wheeling.....                         | 52,000             | 63,000             | 63,000     |
| Program direction.....                                   | 29,939             | 31,089             | 31,089     |
| Construction.....  | 6,227              | 13,403             | 13,403     |
| Subtotal, Operation and maintenance.....                 | 101,764            | 122,666            | 122,666    |
| Less alternative financing (for O&M).....                | ---                | -5,934             | -5,934     |
| Less alternative financing (for PPW).....                | ---                | -10,000            | -10,000    |
| Less alternative financing (Const).....                  | ---                | -7,492             | -7,492     |
| Less alternative financing.....                          | -14,308            | ---                | ---        |
| Offsetting collections (PD).....                         | -75,564            | -29,402            | -29,402    |
| Offsetting collections (for O&M).....                    | ---                | -5,438             | -5,438     |
| Offsetting collections (for PPW).....                    | ---                | -53,000            | -53,000    |
| TOTAL, SOUTHWESTERN POWER ADMINISTRATION.....            | 11,892             | 11,400             | 11,400     |
|  | =====              | =====              | =====      |
| WESTERN AREA POWER ADMINISTRATION                        |                    |                    |            |
| Operation and maintenance:                               |                    |                    |            |
| Construction and rehabilitation.....                     | 122,437            | 86,645             | 86,645     |
| Operation and maintenance.....                           | 82,843             | 81,958             | 81,958     |
| Purchase power and wheeling.....                         | 407,109            | 441,223            | 441,223    |
| Program direction.....                                   | 217,709            | 227,905            | 227,905    |
| Subtotal, Operation and maintenance.....                 | 830,098            | 837,731            | 837,731    |
| Less alternative financing (for O&M).....                | -293,349           | -5,197             | -5,197     |
| Less alternative financing (for Construction).....       | ---                | -74,448            | -74,448    |
| Less alternative financing (for Program Dir.).....       | ---                | -5,300             | -5,300     |
| Less alternative financing (for PPW).....                | ---                | -180,713           | -180,713   |
| Offsetting collections (for program direction).....      | -168,193           | -174,285           | -174,285   |
| Offsetting collections (for O&M).....                    | -35,796            | -36,745            | -36,745    |
| Offsetting collections (P.L. 108-477, P.L. 109-103)..... | -230,738           | -260,510           | -260,510   |
| Offsetting collections (P.L. 98-381).....                | -6,092             | -7,161             | -7,161     |
| TOTAL, WESTERN AREA POWER ADMINISTRATION.....            | 95,930             | 93,372             | 93,372     |
|  | =====              | =====              | =====      |
| FALCON AND AMISTAD OPERATING AND MAINTENANCE FUND        |                    |                    |            |
| Operation and maintenance.....                           | 6,196              | 5,529              | 5,529      |
| Offsetting collections.....                              | -4,911             | -4,499             | -4,499     |
| Less alternative financing.....                          | -865               | -802               | -802       |
| TOTAL, FALCON AND AMISTAD O&M FUND.....                  | 420                | 228                | 228        |
|  | =====              | =====              | =====      |
| TOTAL, POWER MARKETING ADMINISTRATIONS.....              | 108,242            | 105,000            | 105,000    |
|  | =====              | =====              | =====      |
| FEDERAL ENERGY REGULATORY COMMISSION                     |                    |                    |            |
| Federal Energy Regulatory Commission.....                | 304,600            | 327,277            | 304,389    |
| FERC revenues.....                                       | -304,600           | -327,277           | -304,389   |

5-20-15

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill   |
|--|--------------------|--------------------|--------------|
| -----  |                    |                    |              |
| General Provisions                                 |                    |                    |              |
| Title III Rescissions:                             |                    |                    |              |
| Department of Energy:                              |                    |                    |              |
| Energy Efficiency and Energy Reliability.....      | ---                | ---                | -9,740       |
| Science.....                                       | ---                | ---                | -3,262       |
| 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      |
| =====  |                    |                    |              |
| GRAND TOTAL, DEPARTMENT OF ENERGY.....             | 27,281,046         | 28,436,428         | 27,916,797   |
| (Total amount appropriated).....                   | (27,355,464)       | (28,443,028)       | (28,152,876) |
| (Rescissions).....                                 | (-74,418)          | (-6,600)           | (-236,079)   |
| =====  |                    |                    |              |

SUMMARY OF ACCOUNTS

|  |            |            |            |
|--|------------|------------|------------|
| Energy efficiency and renewable energy.....            | 1,901,686  | 2,316,749  | 1,923,935  |
| Electricity delivery and energy reliability.....       | 147,306    | 180,000    | 147,306    |
| Nuclear energy.....                                    | 889,190    | 863,386    | 833,500    |
| Fossil Energy Research and Development.....            | 562,065    | 475,500    | 571,000    |
| Naval Petroleum & Oil Shale Reserves.....              | 20,000     | 19,950     | 19,950     |
| Elk Hills School Lands Fund.....                       | ---        | 15,580     | 15,580     |
| Strategic petroleum reserves.....                      | 189,400    | 205,000    | 200,000    |
| Northeast home heating oil reserve.....                | 8,000      | 1,600      | 1,600      |
| Energy Information Administration.....                 | 117,000    | 122,500    | 117,000    |
| Non-Defense Environmental Cleanup.....                 | 231,765    | 226,174    | 246,000    |
| Uranium enrichment D&D fund.....                       | 598,823    | 530,976    | 625,000    |
| Science.....   | 5,071,000  | 5,111,155  | 5,071,000  |
| Advanced Research Projects Agency-Energy.....          | 280,000    | 325,000    | 280,000    |
| Departmental administration.....                       | 126,449    | 129,052    | 125,971    |
| Indian energy program.....                             | ---        | 16,000     | ---        |
| Office of the Inspector General.....                   | 42,120     | 38,868     | 40,500     |
| Title 17 Innovative technology loan guarantee program. | 20,000     | 17,000     | 17,000     |
| Advanced technology vehicles manufacturing loan pgm... | 6,000      | 4,000      | 4,000      |
| Clean coal technology.....                             | ---        | -6,600     | -6,600     |
| Atomic energy defense activities:                      |            |            |            |
| National Nuclear Security Administration:              |            |            |            |
| Weapons activities.....                                | 7,781,000  | 8,314,902  | 8,186,657  |
| Defense nuclear nonproliferation.....                  | 1,954,000  | 1,555,156  | 1,616,638  |
| Naval reactors.....                                    | 1,095,000  | 1,377,100  | 1,234,000  |
| Federal Salaries and Expenses.....                     | 377,000    | 410,842    | 370,000    |
| Subtotal, National Nuclear Security Admin.....         | 11,207,000 | 11,658,000 | 11,407,295 |
| Defense environmental cleanup.....                     | 5,000,000  | 4,864,538  | 5,000,000  |
| Defense environmental cleanup (legislative proposal)   | ---        | 463,000    | 463,000    |

DEPARTMENT OF ENERGY  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final Bill |
|--|--------------------|--------------------|------------|
| Other defense activities.....                        | 755,000            | 753,000            | 754,000    |
| Total, Atomic Energy Defense Activities.....         | 16,962,000         | 17,738,538         | 17,624,295 |
| Power marketing administrations (1):                 |                    |                    |            |
| Southeastern Power Administration.....               | ---                | ---                | ---        |
| Southwestern Power Administration.....               | 11,892             | 11,400             | 11,400     |
| Western Area Power Administration.....               | 95,930             | 93,372             | 93,372     |
| Falcon and Amistad operating and maintenance fund... | 420                | 228                | 228        |
| Total, Power Marketing Administrations.....          | 108,242            | 105,000            | 105,000    |
| Federal Energy Regulatory Commission:                |                    |                    |            |
| Salaries and expenses.....                           | 304,600            | 327,277            | 304,389    |
| Revenues.....  | -304,600           | -327,277           | -304,389   |
| General Provisions.....                              | ---                | ---                | -45,240    |
|  | =====              | =====              | =====      |
| Total Summary of Accounts, Department of Energy...   | 27,281,046         | 28,436,428         | 27,916,797 |
|  | =====              | =====              | =====      |

(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

It is the mission of all the regional commissions to maximize spending on programs rather than personnel. Given the budget cuts the regional commissions have experienced in recent years, the regional commissions are directed to provide to the Committees on Appropriations of the House of Representatives and the Senate a detailed accounting of all personnel costs, including an accounting for employees who are designated as non-federal employees, in their annual budget requests to Congress. If the regional commissions are to continue to be successful they need to show they are maximizing the public good and making sound personnel management decisions.

##### APPALACHIAN REGIONAL COMMISSION

The agreement provides \$90,000,000 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 the funding provided, \$10,000,000 is recommended to support a workforce training program in Southern Appalachia, primarily focused on the automotive supplier industry. The program will benefit economically distressed counties in Southern Appalachia. This funding shall be in addition to any funds otherwise directed to distressed counties. The funds shall be distributed according to ARC's Distressed Counties Formula which includes land area, population estimates, and the number of distressed counties.

##### DEFENSE NUCLEAR FACILITIES SAFETY BOARD SALARIES AND EXPENSES

The agreement provides \$28,500,000 for the Defense Nuclear Facilities Safety Board.

##### DELTA REGIONAL AUTHORITY SALARIES AND EXPENSES

The agreement provides \$12,000,000 for the Delta Regional Authority.

##### DENALI COMMISSION

The agreement provides \$10,000,000 for the Denali Commission.

#### NORTHERN BORDER REGIONAL COMMISSION

The agreement provides \$5,000,000 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 \$1,003,233,000 for Nuclear Regulatory Commission salaries and expenses. This amount is offset by estimated revenues of \$885,375,000, resulting in a net appropriation of \$117,858,000.

The agreement reduces the amount made available for salaries and expenses by \$34,200,000 below the budget request to account for fee-based unobligated carryover from fiscal year 2014 to fiscal year 2015 and authorizes the Commission to re-allocate its unobligated carryover to supplement its fiscal year 2015 appropriation. The Commission is directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than 30 days after enactment of this Act a base table that documents this re-allocation. The agreement further reduces salaries and expenses by \$10,000,000 below the budget request to account for lower-than-anticipated staffing levels. Within available funds, not more than \$7,500,000 is included for salaries, travel, and other support costs for the Office of the Commission.

The Commission is directed to engage an outside entity with expertise on federal agency management to recommend ways it can reduce its corporate support requirements and improve the efficiency of the Commission's internal processes. The Commission is further directed to submit to the Committees on Appropriations of the House of Representatives and the Senate not later than May 1, 2015, the review's findings, budgetary impacts, and a long-term strategic workforce plan. The Commission is also encouraged to have a fair, effective, predictable, and efficient process for subsequent license renewal that builds upon the technical and regulatory success of the initial license renewal process and to act expeditiously, particularly for licensees actively planning to pursue subsequent license renewal in the 2017 timeframe, to ensure timely issuance of the regulatory guidance and establishment of the updated framework for subsequent license renewal.

A recent report by the Department of Energy's Office of Nuclear Energy concluded that the nuclear energy workforce is more stable than it has been in several decades, noting that this is due in part to established programs that drive interest in the field. In light of current circumstances, the Nuclear Regulatory Commission, in consultation with the Department of Energy's Office of Nuclear Energy and industry, is directed to review the Integrated University Program with regard to its effectiveness and recommend any changes necessary to maintain its efficacy in ensuring that the Nation continues to have a

sufficient nuclear workforce. The study should include any specialized areas that may require training beyond that which is necessary for the general nuclear workforce.

#### OFFICE OF INSPECTOR GENERAL

The agreement includes \$12,071,000 for the Office of Inspector General in the Nuclear Regulatory Commission. This amount is offset by revenues of \$10,099,000, for a net appropriation of \$1,972,000.

The agreement includes a provision to permanently authorize the Inspector General of the Nuclear Regulatory Commission to execute the duties and responsibilities in the Inspector General Act of 1978 with respect to the Defense Nuclear Facilities Safety Board. The agreement provides \$850,000 to carry out these responsibilities in fiscal year 2015.

#### NUCLEAR WASTE TECHNICAL REVIEW BOARD SALARIES AND EXPENSES

The agreement provides \$3,400,000 for the Nuclear Waste Technical Review Board.

#### GENERAL PROVISIONS—INDEPENDENT AGENCIES

The agreement includes a provision permanently requiring reporting on the use of emergency authority.

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

The agreement includes a provision mandating an evaluation of and reporting on the effectiveness of domestic radiological security requirements.

The agreement includes a provision requiring each agency receiving funding to submit a Congressional Budget Justification and annual report.

## 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 60a - 60j



DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2015  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final<br>Bill | Final Bill<br>vs FY 2014 | Final Bill<br>vs Request |
|--|--------------------|--------------------|---------------|--------------------------|--------------------------|
| -----  |                    |                    |               |                          |                          |
| TITLE I - DEPARTMENT OF DEFENSE - CIVIL                          |                    |                    |               |                          |                          |
| DEPARTMENT OF THE ARMY   |                    |                    |               |                          |                          |
| Corps of Engineers - Civil                                       |                    |                    |               |                          |                          |
| Investigations.....  | 125,000            | 80,000             | 122,000       | -3,000                   | +42,000                  |
| Construction.....  | 1,656,000          | 1,125,000          | 1,639,489     | -16,511                  | +514,489                 |
| Mississippi River and Tributaries.....                           | 307,000            | 245,000            | 302,000       | -5,000                   | +57,000                  |
| Operations and Maintenance.....                                  | 2,861,000          | 2,600,000          | 2,908,511     | +47,511                  | +308,511                 |
| Regulatory Program.....  | 200,000            | 200,000            | 200,000       | ---                      | ---                      |
| Formerly Utilized Sites Remedial Action Program<br>(FUSRAP)..... | 103,499            | 100,000            | 101,500       | -1,999                   | +1,500                   |
| Flood Control and Coastal Emergencies.....                       | 28,000             | 28,000             | 28,000        | ---                      | ---                      |
| Expenses.....  | 182,000            | 178,000            | 178,000       | -4,000                   | ---                      |
| Office of Assistant Secretary of the Army (Civil<br>Works).....  | 5,000              | 5,000              | 3,000         | -2,000                   | -2,000                   |
| General Provisions   |                    |                    |               |                          |                          |
| Title I Rescission.....  | ---                | -28,000            | -28,000       | -28,000                  | ---                      |
|  | =====              | =====              | =====         | =====                    | =====                    |
| Total, title I, Department of Defense - Civil...                 | 5,467,499          | 4,533,000          | 5,454,500     | -12,999                  | +921,500                 |
| Appropriations.....  | (5,467,499)        | (4,561,000)        | (5,482,500)   | (+15,001)                | (+921,500)               |
| Rescissions.....   | ---                | (-28,000)          | (-28,000)     | (-28,000)                | ---                      |

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2015  
(Amounts in thousands)

|   | FY 2014<br>Enacted | FY 2015<br>Request | Final<br>Bill | Final Bill<br>vs FY 2014 | Final Bill<br>vs Request |
|---|--------------------|--------------------|---------------|--------------------------|--------------------------|
| -----   |                    |                    |               |                          |                          |
| TITLE II - DEPARTMENT OF THE INTERIOR                           |                    |                    |               |                          |                          |
| Central Utah Project Completion Account                         |                    |                    |               |                          |                          |
| Central Utah Project Completion Account.....                    | 8,725              | ---                | 9,874         | +1,149                   | +9,874                   |
| Bureau of Reclamation   |                    |                    |               |                          |                          |
| Water and Related Resources.....                                | 954,085            | 760,700            | 978,131       | +24,046                  | +217,431                 |
| Central Valley Project Restoration Fund.....                    | 53,288             | 56,995             | 56,995        | +3,707                   | ---                      |
| California Bay-Delta Restoration.....                           | 37,000             | 37,000             | 37,000        | ---                      | ---                      |
| Policy and Administration.....                                  | 60,000             | 59,500             | 58,500        | -1,500                   | -1,000                   |
| Indian Water Rights Settlements.....                            | ---                | 90,000             | ---           | ---                      | -90,000                  |
| San Joaquin River Restoration Fund.....                         | ---                | 32,000             | ---           | ---                      | -32,000                  |
| Central Utah Project Completion Account.....                    | ---                | 7,300              | ---           | ---                      | -7,300                   |
| Bureau of Reclamation Loan Program Account<br>(Rescission)..... | ---                | -500               | -500          | -500                     | ---                      |
| Total, Bureau of Reclamation.....                               | 1,104,373          | 1,042,995          | 1,130,126     | +25,753                  | +87,131                  |
| =====   |                    |                    |               |                          |                          |
| Total, title II, Department of the Interior.....                | 1,113,098          | 1,042,995          | 1,140,000     | +26,902                  | +97,005                  |
| Appropriations.....   | (1,113,098)        | (1,043,495)        | (1,140,500)   | (+27,402)                | (+97,005)                |
| Rescissions.....  | ---                | (-500)             | (-500)        | (-500)                   | ---                      |

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2015  
(Amounts in thousands)

|  | FY 2014<br>Enacted | FY 2015<br>Request | Final<br>Bill | Final Bill<br>vs FY 2014 | Final Bill<br>vs Request |
|--|--------------------|--------------------|---------------|--------------------------|--------------------------|
| -----  |                    |                    |               |                          |                          |
| TITLE III - DEPARTMENT OF ENERGY                 |                    |                    |               |                          |                          |
| Energy Programs                                  |                    |                    |               |                          |                          |
| Energy Efficiency and Renewable Energy.....      | 1,912,104          | 2,316,749          | 1,937,000     | +24,896                  | -379,749                 |
| Rescissions.....                                 | -10,418            | ---                | -13,065       | -2,647                   | -13,065                  |
| Subtotal, Energy efficiency.....                 | 1,901,686          | 2,316,749          | 1,923,935     | +22,249                  | -392,814                 |
| Electricity Delivery and Energy Reliability..... | 139,306            | 180,000            | 147,306       | +8,000                   | -32,694                  |
| Defense function.....                            | 8,000              | ---                | ---           | -8,000                   | ---                      |
| Subtotal.....                                    | 147,306            | 180,000            | 147,306       | ---                      | -32,694                  |
| Nuclear Energy.....                              | 795,190            | 753,386            | 805,000       | +9,810                   | +51,614                  |
| Defense function.....                            | 94,000             | 110,000            | 108,500       | +14,500                  | -1,500                   |
| Rescission.....                                  | ---                | ---                | -80,000       | -80,000                  | -80,000                  |
| Subtotal.....                                    | 889,190            | 863,386            | 833,500       | -55,690                  | -29,886                  |
| Fossil Energy Research and Development.....      | 562,065            | 475,500            | 571,000       | +8,935                   | +95,500                  |
| Naval Petroleum and Oil Shale Reserves.....      | 20,000             | 19,950             | 19,950        | -50                      | ---                      |
| Elk Hills School Lands Fund.....                 | ---                | 15,580             | 15,580        | +15,580                  | ---                      |
| Strategic Petroleum Reserve.....                 | 189,400            | 205,000            | 200,000       | +10,600                  | -5,000                   |
| Northeast Home Heating Oil Reserve.....          | 8,000              | 1,600              | 7,600         | -400                     | +6,000                   |

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DIVISION D, ENERGY AND WATER DEVELOPMENT, AND RELATED AGENCIES APPROPRIATIONS ACT, 2015  
(Amounts in thousands)

|   | FY 2014<br>Enacted | FY 2015<br>Request | Final<br>Bill | Final Bill<br>vs FY 2014 | Final Bill<br>vs Request |
|---|--------------------|--------------------|---------------|--------------------------|--------------------------|
| Rescission.....   | ---                | ---                | -6,000        | -6,000                   | -6,000                   |
| Subtotal.....   | 8,000              | 1,600              | 1,600         | -6,400                   | ---                      |
| Energy Information Administration.....                              | 117,000            | 122,500            | 117,000       | ---                      | -5,500                   |
| Non-defense Environmental Cleanup.....                              | 231,765            | 226,174            | 246,000       | +14,235                  | +19,826                  |
| Uranium Enrichment Decontamination and Decommissioning<br>Fund..... | 598,823            | 530,976            | 625,000       | +26,177                  | +94,024                  |
| Science.....  | 5,071,000          | 5,111,155          | 5,071,000     | ---                      | -40,155                  |
| Advanced Research Projects Agency-Energy.....                       | 280,000            | 325,000            | 280,000       | ---                      | -45,000                  |
| Office of Indian Energy Policy and Programs.....                    | ---                | 16,000             | ---           | ---                      | -16,000                  |
| Title 17 Innovative Technology Loan Guarantee Program.              | 42,000             | 42,000             | 42,000        | ---                      | ---                      |
| Offsetting collection.....  | -22,000            | -25,000            | -25,000       | -3,000                   | ---                      |
| Subtotal.....   | 20,000             | 17,000             | 17,000        | -3,000                   | ---                      |
| Advanced Technology Vehicles Manufacturing Loans<br>program.....    | 6,000              | 4,000              | 4,000         | -2,000                   | ---                      |
| Clean Coal Technology (Rescission).....                             | ---                | -6,600             | -6,600        | -6,600                   | ---                      |
| Departmental Administration.....                                    | 234,637            | 248,223            | 245,142       | +10,505                  | -3,081                   |
| Miscellaneous revenues.....   | -108,188           | -119,171           | -119,171      | -10,983                  | ---                      |
| Net appropriation.....  | 126,449            | 129,052            | 125,971       | -478                     | -3,081                   |
| Office of the Inspector General.....                                | 42,120             | 39,868             | 40,500        | -1,620                   | +632                     |
| Total, Energy programs.....   | 10,210,804         | 10,592,890         | 10,232,742    | +21,938                  | -360,148                 |

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| <b>Atomic Energy Defense Activities</b>           |                    |                    |               |                          |                          |
| <b>National Nuclear Security Administration</b>   |                    |                    |               |                          |                          |
| Weapons Activities.....                           | 7,845,000          | 8,314,902          | 8,231,770     | +386,770                 | -83,132                  |
| Rescission.....                                   | -64,000            | ---                | -45,113       | +18,887                  | -45,113                  |
| Subtotal.....                                     | 7,781,000          | 8,314,902          | 8,186,657     | +405,657                 | -128,245                 |
| Defense Nuclear Nonproliferation.....             | 1,954,000          | 1,555,156          | 1,641,369     | -312,631                 | +86,213                  |
| Rescission.....                                   | ---                | ---                | -24,731       | -24,731                  | -24,731                  |
| Subtotal.....                                     | 1,954,000          | 1,555,156          | 1,616,638     | -337,362                 | +61,482                  |
| Naval Reactors.....                               | 1,095,000          | 1,377,100          | 1,238,500     | +143,500                 | -138,600                 |
| Rescission.....                                   | ---                | ---                | -4,500        | -4,500                   | -4,500                   |
| Subtotal.....                                     | 1,095,000          | 1,377,100          | 1,234,000     | +139,000                 | -143,100                 |
| Office of the Administrator.....                  | 377,000            | ---                | ---           | -377,000                 | ---                      |
| Federal Salaries and Expenses.....                | ---                | 410,842            | 370,000       | +370,000                 | -40,842                  |
| Total, National Nuclear Security Administration.  | 11,207,000         | 11,658,000         | 11,407,295    | +200,295                 | -250,705                 |
| <b>Environmental and Other Defense Activities</b> |                    |                    |               |                          |                          |
| Defense Environmental Cleanup.....                | 5,000,000          | 4,864,538          | 5,010,830     | +10,830                  | +146,292                 |

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| Rescission.....  | ---                | ---                | -10,830       | -10,830                  | -10,830                  |
| Subtotal.....  | 5,000,000          | 4,864,538          | 5,000,000     | ---                      | +135,462                 |
| Defense Uranium Enrichment Decontamination and<br>Decommissioning..... | ---                | 463,000            | 463,000       | +463,000                 | ---                      |
| Other Defense Activities.....  | 755,000            | 753,000            | 754,000       | -1,000                   | +1,000                   |
| Total, Environmental and Other Defense<br>Activities.....              | 5,755,000          | 6,080,538          | 6,217,000     | +462,000                 | +136,462                 |
| Total, Atomic Energy Defense Activities.....                           | 16,962,000         | 17,738,538         | 17,624,295    | +662,295                 | -114,243                 |
| Power Marketing Administrations /1                                     |                    |                    |               |                          |                          |
| Operation and maintenance, Southeastern Power<br>Administration.....   | 7,750              | 7,220              | 7,220         | -530                     | ---                      |
| Offsetting collections.....  | -7,750             | -7,220             | -7,220        | +530                     | ---                      |
| Subtotal.....  | ---                | ---                | ---           | ---                      | ---                      |
| Operation and maintenance, Southwestern Power<br>Administration.....   | 45,456             | 46,240             | 46,240        | +784                     | ---                      |
| Offsetting collections.....  | -33,564            | -34,840            | -34,840       | -1,276                   | ---                      |
| Subtotal.....  | 11,892             | 11,400             | 11,400        | -492                     | ---                      |

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| <hr/>  |                    |                    |               |                          |                          |
| Construction, Rehabilitation, Operation and<br>Maintenance, Western Area Power Administration..... | 299,919            | 304,402            | 304,402       | +4,483                   | ---                      |
| Offsetting collections.....  | -203,989           | -211,030           | -211,030      | -7,041                   | ---                      |
| Subtotal.....  | 95,930             | 93,372             | 93,372        | -2,558                   | ---                      |
| Falcon and Amistad Operating and Maintenance Fund.....   | 5,331              | 4,727              | 4,727         | -604                     | ---                      |
| Offsetting collections.....  | -4,911             | -4,499             | -4,499        | +412                     | ---                      |
| Subtotal.....  | 420                | 228                | 228           | -192                     | ---                      |
| Total, Power Marketing Administrations.....  | 108,242            | 105,000            | 105,000       | -3,242                   | ---                      |
| <hr/>  |                    |                    |               |                          |                          |
| Federal Energy Regulatory Commission   |                    |                    |               |                          |                          |
| Salaries and expenses.....   | 304,600            | 327,277            | 304,389       | -211                     | -22,888                  |
| Revenues applied.....  | -304,600           | -327,277           | -304,389      | +211                     | +22,888                  |
| <hr/>  |                    |                    |               |                          |                          |
| General Provisions   |                    |                    |               |                          |                          |
| Title III Rescissions:   |                    |                    |               |                          |                          |
| Department of Energy:  |                    |                    |               |                          |                          |
| Energy Efficiency and Energy Reliability.....  | ---                | ---                | -9,740        | -9,740                   | -9,740                   |
| Science.....   | ---                | ---                | -3,262        | -3,262                   | -3,262                   |
| Nuclear Energy.....  | ---                | ---                | -121          | -121                     | -121                     |
| Fossil Energy Research and Development.....  | ---                | ---                | -10,413       | -10,413                  | -10,413                  |

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| <hr/>  |                    |                    |               |                          |                          |
| Office of Electricity Delivery and Energy        |                    |                    |               |                          |                          |
| Reliability.....                                 | ---                | ---                | -331          | -331                     | -331                     |
| Advanced Research Projects Agency - Energy.....  | ---                | ---                | -18           | -18                      | -18                      |
| Construction, Rehabilitation, Operation and      |                    |                    |               |                          |                          |
| Maintenance, Western Area Power Administration.. | ---                | ---                | -1,632        | -1,632                   | -1,632                   |
| Weapons activities (050).....                    | ---                | ---                | -6,298        | -6,298                   | -6,298                   |
| Office of the Administrator (050).....           | ---                | ---                | -413          | -413                     | -413                     |
| Departmental Administration.....                 | ---                | ---                | -928          | -928                     | -928                     |
| Defense Environmental Cleanup (050).....         | ---                | ---                | -9,983        | -9,983                   | -9,983                   |
| Defense Nuclear Nonproliferation (050).....      | ---                | ---                | -1,390        | -1,390                   | -1,390                   |
| Naval Reactors (050).....                        | ---                | ---                | -160          | -160                     | -160                     |
| Other Defense Activities (050).....              | ---                | ---                | -551          | -551                     | -551                     |
| Subtotal.....                                    | ---                | ---                | -45,240       | -45,240                  | -45,240                  |
| <hr/>  |                    |                    |               |                          |                          |
| =====  |                    |                    |               |                          |                          |
| Total, title III, Department of Energy.....      | 27,281,046         | 28,436,428         | 27,916,797    | +635,751                 | -519,631                 |
| Appropriations.....                              | (27,355,464)       | (28,443,028)       | (28,152,876)  | (+797,412)               | (-290,152)               |
| Rescissions.....                                 | (-74,418)          | (-6,600)           | (-236,079)    | (-161,661)               | (-229,479)               |
| =====  |                    |                    |               |                          |                          |
| <br>TITLE IV - INDEPENDENT AGENCIES              |                    |                    |               |                          |                          |
| Appalachian Regional Commission.....             | 80,317             | 68,200             | 90,000        | +9,683                   | +21,800                  |
| Defense Nuclear Facilities Safety Board.....     | 28,000             | 30,150             | 28,500        | +500                     | -1,650                   |
| Delta Regional Authority.....                    | 12,000             | 12,319             | 12,000        | ---                      | -319                     |

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|---|--------------------|--------------------|---------------|--------------------------|--------------------------|
| Denali Commission.....                      | 10,000             | 7,396              | 10,000        | ---                      | +2,604                   |
| Northern Border Regional Commission.....    | 5,000              | 3,000              | 5,000         | ---                      | +2,000                   |
| Southeast Crescent Regional Commission..... | 250                | ---                | 250           | ---                      | +250                     |
| Nuclear Regulatory Commission:              |                    |                    |               |                          |                          |
| Salaries and expenses.....                  | 1,043,937          | 1,047,433          | 1,003,233     | -40,704                  | -44,200                  |
| Revenues.....                               | -920,721           | -925,155           | -885,375      | +35,346                  | +39,780                  |
| Subtotal.....                               | 123,216            | 122,278            | 117,858       | -5,358                   | -4,420                   |
| Office of Inspector General.....            | 11,955             | 12,071             | 12,071        | +116                     | ---                      |
| Revenues.....                               | -9,994             | -10,099            | -10,099       | -105                     | ---                      |
| Subtotal.....                               | 1,961              | 1,972              | 1,972         | +11                      | ---                      |
| Total, Nuclear Regulatory Commission.....   | 125,177            | 124,250            | 119,830       | -5,347                   | -4,420                   |
| Nuclear Waste Technical Review Board.....   | 3,400              | 3,400              | 3,400         | ---                      | ---                      |

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|--|--------------------|--------------------|---------------|--------------------------|--------------------------|
| -----  |                    |                    |               |                          |                          |
| Office of the Federal Coordinator for Alaska Natural<br>Gas Transportation Projects..... | 1,000              | ---                | ---           | -1,000                   | ---                      |
|  | =====              | =====              | =====         | =====                    | =====                    |
| Total, title IV, Independent agencies.....   | 265,144            | 248,715            | 268,980       | +3,836                   | +20,265                  |
| Appropriations.....  | (265,144)          | (248,715)          | (268,980)     | (+3,836)                 | (+20,265)                |
|  | =====              | =====              | =====         | =====                    | =====                    |
| Grand total.....   | 34,126,787         | 34,261,138         | 34,780,277    | +653,490                 | +519,139                 |
| Appropriations.....  | (34,201,205)       | (34,296,238)       | (35,044,856)  | (+843,651)               | (+748,618)               |
| Rescissions.....   | (-74,418)          | (-35,100)          | (-264,579)    | (-190,161)               | (-229,479)               |
|  | =====              | =====              | =====         | =====                    | =====                    |

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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