# In the Senate of the United States, May 12, 2016.

*Resolved*, That the bill from the House of Representatives (H.R. 2028) entitled "An Act making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2016, and for other purposes.", do pass with the following

# **AMENDMENT:**

Strike all after the enacting clause and insert the following:

- 1 That the following sums are appropriated, out of any
- 2 money in the Treasury not otherwise appropriated, for en-
- 3 ergy and water development and related agencies for the
- 4 fiscal year ending September 30, 2017, and for other pur-
- 5 poses, namely:

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1	TITLE I
2	CORPS OF ENGINEERS—CIVIL
3	DEPARTMENT OF THE ARMY
4	Corps of Engineers—Civil
5	The following appropriations shall be expended under
6	the direction of the Secretary of the Army and the super-
7	vision of the Chief of Engineers for authorized civil func-
8	tions of the Department of the Army pertaining to river
9	and harbor, flood and storm damage reduction, shore pro-
10	tection, aquatic ecosystem restoration, and related efforts.
11	INVESTIGATIONS
12	For expenses necessary where authorized by law for the
13	collection and study of basic information pertaining to
14	river and harbor, flood and storm damage reduction, shore
15	protection, aquatic ecosystem restoration, and related needs;
16	for surveys and detailed studies design work and plans

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1 0 1 e 1 s; 16 for surveys and detailed studies, design work, and plans 17 and specifications of proposed river and harbor, flood and 18 storm damage reduction, shore protection, and aquatic eco-19 system restoration projects, and related efforts prior to con-20 struction; for restudy of authorized projects, and related ef-21 forts; and for miscellaneous investigations, and, when au-22 thorized by law, surveys and detailed studies, and plans 23 and specifications of projects prior to construction, 24 \$126,522,000, to remain available until expended.

#### CONSTRUCTION

2 For expenses necessary for the construction of river and harbor, flood and storm damage reduction, shore pro-3 4 tection, and aquatic ecosystem restoration projects, and related projects authorized by law; for conducting detailed 5 6 studies, design work, and plans and specifications, of such 7 projects (including those involving participation by States, 8 local governments, or private groups) authorized or made 9 eligible for selection by law (but such detailed studies, and plans and specifications, shall not constitute a commitment 10 11 of the Government to construction); \$1,813,649,000, to remain available until expended; of which such sums as are 12 necessary to cover the Federal share of construction costs 13 14 for facilities under the Dredged Material Disposal Facilities 15 program shall be derived from the Harbor Maintenance Trust Fund as authorized by Public Law 104–303; and of 16 17 which such sums as are necessary to cover one-half of the 18 costs of construction, replacement, rehabilitation, and expansion of inland waterways projects shall be derived from 19 the Inland Waterways Trust Fund, except as otherwise spe-20 21 cifically provided for in law: Provided, That funds made 22 available under this heading for shore protection may be 23 prioritized for projects in areas that have suffered severe 24 beach erosion requiring additional sand placement outside

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of the normal beach renourishment cycle or in which the
 normal beach renourishment cycle has been delayed.

3 MISSISSIPPI RIVER AND TRIBUTARIES

4 For expenses necessary for flood damage reduction 5 projects and related efforts in the Mississippi River alluvial 6 valley below Cape Girardeau, Missouri, as authorized by 7 law, \$368,000,000, to remain available until expended, of 8 which such sums as are necessary to cover the Federal share 9 of eligible operation and maintenance costs for inland har-10 bors shall be derived from the Harbor Maintenance Trust 11 Fund.

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#### OPERATION AND MAINTENANCE

13 For expenses necessary for the operation, maintenance, 14 and care of existing river and harbor, flood and storm dam-15 age reduction, and aquatic ecosystem restoration projects, and related projects authorized by law; providing security 16 17 for infrastructure owned or operated by the Corps, including administrative buildings and laboratories; maintaining 18 harbor channels provided by a State, municipality, or other 19 public agency that serve essential navigation needs of gen-20 21 eral commerce, where authorized by law; surveying and 22 charting northern and northwestern lakes and connecting 23 waters; clearing and straightening channels; and removing 24 obstructions to navigation, \$3,173,829,000, to remain avail-25 able until expended, of which such sums as are necessary

to cover the Federal share of eligible operation and mainte-1 2 nance costs for coastal harbors and channels, and for inland harbors shall be derived from the Harbor Maintenance 3 4 Trust Fund; of which such sums as become available from 5 the special account for the Army Corps of Engineers estab-6 lished by the Land and Water Conservation Fund Act of 7 1965 shall be derived from that account for resource protec-8 tion, research, interpretation, and maintenance activities 9 related to resource protection in the areas managed by the 10 Army Corps of Engineers at which outdoor recreation is available; and of which such sums as become available from 11 12 fees collected under section 217 of Public Law 104–303 shall be used to cover the cost of operation and maintenance of 13 the dredged material disposal facilities for which such fees 14 15 have been collected: Provided, That 1 percent of the total amount of funds provided for each of the programs, projects, 16 17 or activities funded under this heading shall not be allocated to a field operating activity prior to the beginning 18 19 of the fourth quarter of the fiscal year and shall be available for use by the Chief of Engineers to fund such emergency 20 21 activities as the Chief of Engineers determines to be nec-22 essary and appropriate, and that the Chief of Engineers 23 shall allocate during the fourth quarter any remaining 24 funds which have not been used for emergency activities proportionally in accordance with the amounts provided for 25

the programs, projects, or activities: Provided further, That 1 2 of the funds provided herein, for any Corps of Engineers project located in a State in which a Bureau of Reclama-3 4 tion project is also located, any non-Federal project regulated for flood control by the Secretary of the Army located 5 6 in a State in which a Bureau of Reclamation project is 7 also located, or any Bureau of Reclamation facilities requ-8 lated for flood control by the Secretary of the Army, the 9 Secretary of the Army shall fund all or a portion of the 10 costs to review or revise operational documents, including 11 water control plans, water control manuals, water control 12 diagrams, release schedules, rule curves, operational agreements with non-Federal entities, and any associated envi-13 ronmental documentation. 14

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#### REGULATORY PROGRAM

16 For expenses necessary for administration of laws per17 taining to regulation of navigable waters and wetlands,
18 \$200,000,000, to remain available until September 30,
19 2018.

20 FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

21 For expenses necessary to clean up contamination 22 from sites in the United States resulting from work per-23 formed as part of the Nation's early atomic energy pro-24 gram, \$103,000,000, to remain available until expended.

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1 FLOOD CONTROL AND COASTAL EMERGENCIES

For expenses necessary to prepare for flood, hurricane,
and other natural disasters and support emergency operations, repairs, and other activities in response to such disasters as authorized by law, \$30,000,000, to remain available until expended.

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#### EXPENSES

8 For expenses necessary for the supervision and general 9 administration of the civil works program in the Army Corps of Engineers headquarters and the division offices; 10 11 and for costs allocable to the civil works program of man-12 agement and operation of the Humphreys Engineer Center Support Activity, the Institute for Water Resources, the 13 14 United States Army Engineer Research and Development 15 Center, and the United States Army Corps of Engineers Fi-16 nance Center, \$180,000,000, to remain available until Sep-17 tember 30, 2018, of which not more than \$5,000 may be 18 used for official reception and representation purposes and 19 only during the current fiscal year: Provided, That no part of any other appropriation provided in this title shall be 20 21 available to fund such activities in the Army Corps of Engi-22 neers headquarters and division offices: Provided further, 23 That any Flood Control and Coastal Emergencies appro-24 priation may be used to fund the supervision and general administration of emergency operations, repairs, and other 25

1	activities in response to any flood, hurricane, or other nat-
2	ural disaster.
3	OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY FOR
4	CIVIL WORKS
5	For the Office of the Assistant Secretary of the Army
6	for Civil Works as authorized by 10 U.S.C. 3016(b)(3),
7	\$5,000,000, to remain available until September 30, 2018.
8	GENERAL PROVISIONS—CORPS OF ENGINEERS—
9	CIVIL
10	(INCLUDING TRANSFER OF FUNDS)
11	SEC. 101. (a) None of the funds provided in title $I$
12	of this Act, or provided by previous appropriations Acts
13	to the agencies or entities funded in title I of this Act that
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14 remain available for obligation or expenditure in fiscal year
15 2017, shall be available for obligation or expenditure
16 through a reprogramming of funds that:

17 (1) creates or initiates a new program, project,
18 or activity;

19 (2) eliminates a program, project, or activity;

20 (3) increases funds or personnel for any pro21 gram, project, or activity for which funds have been
22 denied or restricted by this Act, unless prior approval
23 is received from the House and Senate Committees on
24 Appropriations;

(4) proposes to use funds directed for a specific
 activity for a different purpose, unless prior approval
 is received from the House and Senate Committees on
 Appropriations;

5 (5) augments or reduces existing programs,
6 projects, or activities in excess of the amounts con7 tained in paragraphs (6) through (10), unless prior
8 approval is received from the House and Senate Com9 mittees on Appropriations;

10 (6) INVESTIGATIONS.—For a base level over 11 \$100,000, reprogramming of 25 percent of the base 12 amount up to a limit of \$150,000 per project, study 13 or activity is allowed: Provided. That for a base level 14 less than \$100,000, the reprogramming limit is 15 \$25,000: Provided further, That up to \$25,000 may be 16 reprogrammed into any continuing study or activity 17 that did not receive an appropriation for existing ob-18 ligations and concomitant administrative expenses;

(7) CONSTRUCTION.—For a base level over
\$2,000,000, reprogramming of 15 percent of the base
amount up to a limit of \$3,000,000 per project, study
or activity is allowed: Provided, That for a base level
less than \$2,000,000, the reprogramming limit is
\$300,000: Provided further, That up to \$3,000,000
may be reprogrammed for settled contractor claims,

changed conditions, or real estate deficiency judg ments: Provided further, That up to \$300,000 may be
 reprogrammed into any continuing study or activity
 that did not receive an appropriation for existing ob-

ligations and concomitant administrative expenses:

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6 (8) OPERATION AND MAINTENANCE.—Unlimited 7 reprogramming authority is granted for the Corps to 8 be able to respond to emergencies: Provided, That the 9 Chief of Engineers shall notify the House and Senate 10 Committees on Appropriations of these emergency ac-11 tions as soon thereafter as practicable: Provided fur-12 ther, That for a base level over \$1,000,000, reprogramming of 15 percent of the base amount up to 13 14 a limit of \$5,000,000 per project, study, or activity 15 is allowed: Provided further, That for a base level less 16 than \$1,000,000, the reprogramming limit is17 \$150,000: Provided further, That \$150,000 may be re-18 programmed into any continuing study or activity 19 that did not receive an appropriation;

(9) MISSISSIPPI RIVER AND TRIBUTARIES.—The
reprogramming guidelines in paragraphs (6), (7),
and (8) shall apply to the Investigations, Construction, and Operation and Maintenance portions of the
Mississippi River and Tributaries Account, respectively; and

1	(10) Formerly utilized sites remedial AC-
2	TION PROGRAM.—Reprogramming of up to 15 percent
3	of the base of the receiving project is permitted.
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4 (b) DE MINIMUS REPROGRAMMINGS.—In no case
5 should a reprogramming for less than \$50,000 be submitted
6 to the House and Senate Committees on Appropriations.
7 (c) CONTINUING AUTHORITIES PROGRAM.—Subsection
8 (a)(1) shall not apply to any project or activity funded
9 under the continuing authorities program.

(d) Not later than 60 days after the date of enactment
of this Act, the Secretary shall submit a report to the House
and Senate Committees on Appropriations to establish the
baseline for application of reprogramming and transfer authorities for the current fiscal year which shall include:

(1) A table for each appropriation with a separate column to display the President's budget request,
adjustments made by Congress, adjustments due to
enacted rescissions, if applicable, and the fiscal year
enacted level; and

20 (2) A delineation in the table for each appro21 priation both by object class and program, project
22 and activity as detailed in the budget appendix for
23 the respective appropriations; and

24 (3) An identification of items of special congres25 sional interest.

(e) The Secretary shall allocate funds made available
 in this Act solely in accordance with the provisions of this
 Act and the report of the Committee on Appropriations ac companying this Act, including the determination and des ignation of new starts.

6 (f) None of the funds made available in this title may 7 be used to award or modify any contract that commits 8 funds beyond the amounts appropriated for that program, 9 project, or activity that remain unobligated, except that 10 such amounts may include any funds that have been made 11 available through reprogramming pursuant to section 101. 12 SEC. 102. The Secretary of the Army may transfer to 13 the Fish and Wildlife Service, and the Fish and Wildlife 14 Service may accept and expend, up to \$5,400,000 of funds 15 provided in this title under the heading "Operation and 16 Maintenance" to mitigate for fisheries lost due to Corps of 17 Engineers civil works projects.

18 SEC. 103. None of the funds made available in this 19 or any other Act making appropriations for Energy and 20 Water Development for any fiscal year may be used by the 21 Corps of Engineers during the fiscal year ending September 22 30, 2017, to develop, adopt, implement, administer, or en-23 force any change to the regulations in effect on October 1, 24 2012, pertaining to the definitions of the terms "fill mate-25 rial" or "discharge of fill material" for the purposes of the Federal Water Pollution Control Act (33 U.S.C. 1251 et
 seq.).

3 SEC. 104. None of the funds provided in this act may be used for open lake disposal of dredged sediment in Lake 4 5 Erie unless such disposal meets water and environmental 6 standards agreed to by the administrator of a State's water permitting agency and is consistent with a State's Coastal 7 8 Zone Management Plan. If this standard is not met, the 9 Corps of Engineers will maintain its long-standing funding 10 obligations for upland placement of dredged material with cost sharing as specified in section 101 of the Water Re-11 12 sources Development Act of 1986, Public Law 99–662, as amended by section 201 of the Water Resources Develop-13 14 ment Act of 1196, Public Law 104–303 (33 U.S.C. 2211) 15 and section 217(d) of the Water Resources Development Act of 1996, Public Law 104–303, as amended by section 2005 16 17 of the Water Resources Development Act of 2007, Public Law 110–300 (33 U.S.C. 2326a(d)). 18

SEC. 105. None of the funds made available by this
title may be used for any acquisition that is not consistent
with section 225.7007 of title 48, Code of Federal Regulations.

SEC. 106. Of the amounts made available under this
title for operation and maintenance, \$2,000,000 shall be
available for Upper Missouri River Basin flood and drought

1	monitoring under section 4003(a) of the Water Resources
2	Reform and Development Act of 2014 (Public Law 113-
3	121; 128 Stat. 1310).
4	SEC. 107. Section 2006 of the Water Resources Devel-
5	opment Act of 2007 (33 U.S.C. 2242) is amended—
6	(1) in subsection (a)(3), by inserting "in which
7	the project is located or of a community that is lo-
8	cated in the region that is served by the project and
9	that will rely on the project" after "community"; and
10	(2) in subsection (b)—
11	(A) in paragraph (1), by inserting "or of a
12	community that is located in the region to be
13	served by the project and that will rely on the
14	project" after "community";
15	(B) in paragraph (4), by striking "local
16	population" and inserting "regional population
17	to be served by the project"; and
18	(C) in paragraph (5), by striking "commu-
19	nity" and inserting "local community or to a
20	community that is located in the region to be
21	served by the project and that will rely on the
22	project".

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1	TITLE II
2	DEPARTMENT OF THE INTERIOR
3	Central Utah Project
4	CENTRAL UTAH PROJECT COMPLETION ACCOUNT
5	For carrying out activities authorized by the Central
6	Utah Project Completion Act, \$10,000,000, to remain avail-
7	able until expended, of which \$1,300,000 shall be deposited
8	into the Utah Reclamation Mitigation and Conservation
9	Account for use by the Utah Reclamation Mitigation and
10	Conservation Commission: Provided, That of the amount
11	provided under this heading, \$1,350,000 shall be available
12	until September 30, 2018, for expenses necessary in car-
13	rying out related responsibilities of the Secretary of the In-
14	terior: Provided further, That for fiscal year 2017, of the
15	amount made available to the Commission under this Act
16	or any other Act, the Commission may use an amount not
17	to exceed \$1,500,000 for administrative expenses.
18	BUREAU OF RECLAMATION
19	The following appropriations shall be expended to exe-
20	cute authorized functions of the Bureau of Reclamation:
21	WATER AND RELATED RESOURCES
22	(INCLUDING TRANSFERS OF FUNDS)
23	For management, development, and restoration of
24	water and related natural resources and for related activi-
25	ties, including the operation, maintenance, and rehabilita-

tion of reclamation and other facilities, participation in 1 2 fulfilling related Federal responsibilities to Native Ameri-3 cans, and related grants to, and cooperative and other 4 agreements with, State and local governments, federally rec-5 ognized Indian tribes, and others, \$1,114,394,000, to re-6 main available until expended, of which \$158,841,000 shall 7 be available for additional funding for work and are authorized to be used consistent with activities described in 8 9 the Commissioner's transmittal to Congress dated February 10 8, 2016; \$22,000 shall be available for transfer to the Upper 11 Colorado River Basin Fund and \$5,551,000 shall be available for transfer to the Lower Colorado River Basin Devel-12 13 opment Fund; of which such amounts as may be necessary 14 may be advanced to the Colorado River Dam Fund: Pro-15 vided, That such transfers may be increased or decreased 16 within the overall appropriation under this heading: Pro-17 vided further, That of the total appropriated, the amount for program activities that can be financed by the Reclama-18 19 tion Fund or the Bureau of Reclamation special fee account established by 16 U.S.C. 6806 shall be derived from that 20 21 Fund or account: Provided further, That funds contributed 22 under 43 U.S.C. 395 are available until expended for the 23 purposes for which the funds were contributed: Provided 24 further, That funds advanced under 43 U.S.C. 397a shall be credited to this account and are available until expended 25

for the same purposes as the sums appropriated under this
 heading: Provided further, That of the amounts provided
 herein, funds may be used for high-priority projects which
 shall be carried out by the Youth Conservation Corps, as
 authorized by 16 U.S.C. 1706.

6 CENTRAL VALLEY PROJECT RESTORATION FUND

7 For carrying out the programs, projects, plans, habitat 8 restoration, improvement, and acquisition provisions of the 9 Central Valley Project Improvement Act, \$55,606,000, to be 10 derived from such sums as may be collected in the Central 11 Valley Project Restoration Fund pursuant to sections 12 3407(d), 3404(c)(3), and 3405(f) of Public Law 102-575, to remain available until expended: Provided, That the Bu-13 14 reau of Reclamation is directed to assess and collect the full 15 amount of the additional mitigation and restoration payments authorized by section 3407(d) of Public Law 102– 16 17 575: Provided further, That none of the funds made available under this heading may be used for the acquisition or 18 leasing of water for in-stream purposes if the water is al-19 ready committed to in-stream purposes by a court adopted 20 21 decree or order.

- 22 CALIFORNIA BAY-DELTA RESTORATION
- 23 (INCLUDING TRANSFERS OF FUNDS)

For carrying out activities authorized by the Water
Supply, Reliability, and Environmental Improvement Act,

consistent with plans to be approved by the Secretary of 1 2 the Interior, \$36,000,000, to remain available until expended, of which such amounts as may be necessary to 3 4 carry out such activities may be transferred to appropriate accounts of other participating Federal agencies to carry 5 6 out authorized purposes: Provided, That funds appro-7 priated herein may be used for the Federal share of the costs 8 of CALFED Program management: Provided further, That CALFED implementation shall be carried out in a bal-9 anced manner with clear performance measures dem-10 onstrating concurrent progress in achieving the goals and 11 12 objectives of the Program.

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#### POLICY AND ADMINISTRATION

14 For expenses necessary for policy, administration, and 15 related functions in the Office of the Commissioner, the Denver office, and offices in the five regions of the Bureau 16 17 of Reclamation, to remain available until September 30, 2018, \$59,000,000, to be derived from the Reclamation 18 Fund and be nonreimbursable as provided in 43 U.S.C. 19 20 377: Provided, That no part of any other appropriation in 21 this Act shall be available for activities or functions budg-22 eted as policy and administration expenses.

8 of this Act for Water and Related Resources, or provided 9 by previous or subsequent appropriations Acts to the agen-10 cies or entities funded in title II of this Act for Water and 11 Related Resources that remain available for obligation or 12 expenditure in fiscal year 2017, shall be available for obli-13 gation or expenditure through a reprogramming of funds 14 that—

15 (1) initiates or creates a new program, project,
16 or activity;

17 (2) eliminates a program, project, or activity
18 unless the program, project or activity has received no
19 appropriated funding for at least five fiscal years;

20 (3) increases funds for any program, project, or
21 activity for which funds have been denied or restricted
22 by this Act, unless prior approval is received from the
23 Committees on Appropriations of the House of Rep24 resentatives and the Senate;

1	(4) restarts or resumes any program, project or
2	activity for which funds are not provided in this Act,
3	unless prior approval is received from the Committees
4	on Appropriations of the House of Representatives
5	and the Senate;
6	(5) transfers funds in excess of the following lim-
7	its, unless prior approval is received from the Com-
8	mittees on Appropriations of the House of Represent-
9	atives and the Senate:
10	(A) 15 percent for any program, project or
11	activity for which \$2,000,000 or more is avail-
12	able at the beginning of the fiscal year; or
13	(B) $$400,000$ for any program, project or
14	activity for which less than \$2,000,000 is avail-
15	able at the beginning of the fiscal year;
16	(6) transfers more than \$500,000 from either the
17	Facilities Operation, Maintenance, and Rehabilita-
18	tion category or the Resources Management and De-
19	velopment category to any program, project, or activ-
20	ity in the other category, unless prior approval is re-
21	ceived from the Committees on Appropriations of the
22	House of Representatives and the Senate; or
23	(7) transfers, where necessary to discharge legal
24	obligations of the Bureau of Reclamation, more than
25	\$5,000,000 to provide adequate funds for settled con-

tractor claims, increased contractor earnings due to
 accelerated rates of operations, and real estate defi ciency judgments, unless prior approval is received
 from the Committees on Appropriations of the House
 of Representatives and the Senate.

6 (b) Subsection (a)(5) shall not apply to any transfer
7 of funds within the Facilities Operation, Maintenance, and
8 Rehabilitation category.

9 (c) For purposes of this section, the term transfer
10 means any movement of funds into or out of a program,
11 project, or activity.

(d) The Bureau of Reclamation shall submit reports
on a quarterly basis to the Committees on Appropriations
of the House of Representatives and the Senate detailing
all the funds reprogrammed between programs, projects, activities, or categories of funding. The first quarterly report
shall be submitted not later than 60 days after the date of
enactment of this Act.

19 SEC. 202. (a) None of the funds appropriated or other-20 wise made available by this Act may be used to determine 21 the final point of discharge for the interceptor drain for 22 the San Luis Unit until development by the Secretary of 23 the Interior and the State of California of a plan, which 24 shall conform to the water quality standards of the State 25 of California as approved by the Administrator of the Environmental Protection Agency, to minimize any detrimental
 effect of the San Luis drainage waters.

3 (b) The costs of the Kesterson Reservoir Cleanup Pro-4 gram and the costs of the San Joaquin Valley Drainage Program shall be classified by the Secretary of the Interior 5 6 as reimbursable or nonreimbursable and collected until fully 7 repaid pursuant to the "Cleanup Program—Alternative 8 Repayment Plan" and the "SJVDP—Alternative Repay-9 ment Plan" described in the report entitled "Repayment 10 Report, Kesterson Reservoir Cleanup Program and San Joaquin Valley Drainage Program, February 1995", pre-11 12 pared by the Department of the Interior, Bureau of Reclamation. Any future obligations of funds by the United 13 14 States relating to, or providing for, drainage service or 15 drainage studies for the San Luis Unit shall be fully reimbursable by San Luis Unit beneficiaries of such service or 16 17 studies pursuant to Federal reclamation law.

SEC. 203. Title I of Public Law 108–361 (the Calfed
Bay-Delta Authorization Act) (118 Stat. 1681), as amended
by section 210 of Public Law 111–85, is amended by striking "2017" each place it appears and inserting "2019".

SEC. 204. Section 9504(e) of the Secure Water Act of
23 2009 (42 U.S.C. 10364(e)) is amended by striking
24 "\$350,000,000" and inserting "\$450,000,000, on the condi25 tion that of that amount, \$50,000,000 is used to carry out

1	section 206 of the Energy and Water Development and Re-
2	lated Agencies Appropriations Act, 2015 (43 U.S.C. 620
3	note; Public Law 113–235)".
4	SEC. 205. Section 205 of the Energy and Water Devel-
5	opment and Related Agencies Appropriations Act, 2016
6	(Public Law 114–113; 129 Stat. 2242), is amended—
7	(1) in paragraph (2)—
8	(A) by striking "feasibility studies described
9	in clauses (i)(II) and (ii)(I)" and inserting "fea-
10	sibility study described in clause $(i)(II)$ "; and
11	(B) by striking "such studies" and inserting
12	"such study";
13	(2) by redesignating paragraphs $(3)$ and $(4)$ as
14	paragraphs (4) and (5), respectively; and
15	(3) by inserting after paragraph $(2)$ the fol-
16	lowing:
17	"(3) not later than November 30, 2017, complete
18	and submit to the appropriate committees of the
19	House of Representatives and the Senate the feasi-
20	bility study described in section $103(d)(1)(A)(ii)(I)$ of
21	the Calfed Bay-Delta Authorization Act (Public Law
22	108–361; 118 Stat. 1684);".
23	SEC. 206. (a) The Secretary of the Interior, in coordi-
24	nation with the Secretary of the Army and the Secretary
25	of Agriculture, may enter into an agreement with the Na-

tional Academy of Sciences under which the National Acad emy of Sciences shall conduct a comprehensive study, to be
 completed not later than 1 year after the date of enactment
 of this Act, on the effectiveness and environmental impact
 of salt cedar control efforts (including biological control) in
 increasing water supplies, restoring riparian habitat, and
 improving flood management.

8 (b) Not later than 1 year after the date of completion 9 of the study under subsection (a), the Secretary of the Inte-10 rior, in coordination with the Secretary of Agriculture, may 11 prepare a plan for the removal of salt cedar from all Fed-12 eral land in the Lower Colorado River basin based on the 13 findings and recommendations of the study conducted by 14 the National Academy of Sciences that includes—

15 (1) provisions for revegetating Federal land with
16 native vegetation;

17 (2) provisions for adapting to the increasing
18 presence of biological control in the Lower Colorado
19 River basin;

20 (3) provisions for removing salt cedar from Fed21 eral land during post-wildfire recovery activities;

(4) strategies for developing partnerships with
State, tribal, and local governmental entities in the
eradication of salt cedar; and

1	(5) budget estimates and completion timelines for
2	the implementation of plan elements.
3	TITLE III
4	DEPARTMENT OF ENERGY
5	ENERGY PROGRAMS
6	ENERGY EFFICIENCY AND RENEWABLE ENERGY
7	For Department of Energy expenses including the pur-
8	chase, construction, and acquisition of plant and capital
9	equipment, and other expenses necessary for energy effi-
10	ciency and renewable energy activities in carrying out the
11	purposes of the Department of Energy Organization Act (42
12	U.S.C. 7101 et seq.), including the acquisition or con-
13	demnation of any real property or any facility or for plant
14	or facility acquisition, construction, or expansion,
15	\$2,073,000,000, to remain available until expended: Pro-
16	vided, That of such amount, \$153,500,000 shall be available
17	until September 30, 2018, for program direction: Provided
18	further, That of such amount \$220,600,000 shall be avail-
19	able for the Weatherization Assistance Program, of which
20	\$6,000,000 shall be derived by transfer from the amount
21	otherwise available for Building Technologies: Provided fur-
22	ther, That of such amount, \$95,400,000 shall be available
23	for wind energy.

2 For Department of Energy expenses including the purchase, construction, and acquisition of plant and capital 3 4 equipment, and other expenses necessary for electricity delivery and energy reliability activities in carrying out the 5 6 purposes of the Department of Energy Organization Act (42) 7 U.S.C. 7101 et seq.), including the acquisition or con-8 demnation of any real property or any facility or for plant 9 or facility acquisition, construction, or expansion, \$206,000,000, to remain available until expended: Pro-10 11 vided, That of such amount, \$28,500,000 shall be available until September 30, 2018, for program direction. 12

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# NUCLEAR ENERGY

14 For Department of Energy expenses including the pur-15 chase, construction, and acquisition of plant and capital 16 equipment, and other expenses necessary for nuclear energy 17 activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), in-18 19 cluding the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, con-20 21 struction, or expansion, and the purchase of no more than 22 three emergency service vehicles for replacement only, 23 \$1,057,903,000, to remain available until expended: Pro-24 vided, That of such amount, the Secretary of Energy may obligate up to \$10,000,000 under existing authorities, for 25

ELECTRICITY DELIVERY AND ENERGY RELIABILITY

contracting for the management of used nuclear fuel to
 which the Secretary holds the title or has a contract to ac cept title: Provided further, That of such amount,
 \$80,000,000 shall be available until September 30, 2018,
 for program direction.

6 FOSSIL ENERGY RESEARCH AND DEVELOPMENT

7 For Department of Energy expenses necessary in car-8 rying out fossil energy research and development activities, 9 under the authority of the Department of Energy Organiza-10 tion Act (42 U.S.C. 7101 et seq.), including the acquisition 11 of interest, including defeasible and equitable interests in 12 any real property or any facility or for plant or facility acquisition or expansion, and for conducting inquiries, 13 14 technological investigations and research concerning the ex-15 traction, processing, use, and disposal of mineral substances without objectionable social and environmental costs (30 16 17 U.S.C. 3, 1602, and 1603), \$632,000,000, to remain available until expended: Provided, That of the amount made 18 19 available under this heading in this Act, \$60,000,000 shall 20 be available until September 30, 2018, for program direc-21 tion.

22 NAVAL PETROLEUM AND OIL SHALE RESERVES

For Department of Energy expenses necessary to carry
out naval petroleum and oil shale reserve activities,
\$14,950,000, to remain available until expended: Provided,

That notwithstanding any other provision of law, unobli gated funds remaining from prior years shall be available
 for all naval petroleum and oil shale reserve activities.

#### Strategic Petroleum Reserve

4

5 For Department of Energy expenses necessary for 6 Strategic Petroleum Reserve facility development and oper-7 ations and program management activities pursuant to the 8 Energy Policy and Conservation Act (42 U.S.C. 6201 et 9 seq.), \$200,000,000, to remain available until expended. 10 Provided, That as authorized by section 404 of the Bipartisan Budget Act of 2015 (Public Law 114-74), the Sec-11 12 retary of the Department of Energy shall drawdown and sell not to exceed \$375,400,000 of crude oil from the Stra-13 14 tegic Petroleum Reserve in fiscal year 2017: Provided fur-15 ther, That the proceeds from such drawdown and sale shall be deposited into the Energy Security and Infrastructure 16 17 Modernization Fund during fiscal year 2017 and shall re-18 main available until expended for necessary expenses in carrying out construction, operations, maintenance, repair, 19 20 and replacement activities of the Strategic Petroleum Re-21 serve.

#### 22 Northeast Home Heating Oil Reserve

23 For Department of Energy expenses necessary for
24 Northeast Home Heating Oil Reserve storage, operation,
25 and management activities pursuant to the Energy Policy

**ENERGY INFORMATION ADMINISTRATION** 

4 For Department of Energy expenses necessary in car5 rying out the activities of the Energy Information Adminis6 tration, \$122,000,000, to remain available until expended.

7 Non-Defense Environmental Cleanup

8 For Department of Energy expenses, including the 9 purchase, construction, and acquisition of plant and cap-10 ital equipment and other expenses necessary for non-defense environmental cleanup activities in carrying out the pur-11 12 poses of the Department of Energy Organization Act (42) 13 U.S.C. 7101 et seq.), including the acquisition or con-14 demnation of any real property or any facility or for plant 15 orfacility acquisition, construction, or expansion, 16 \$255,000,000, to remain available until expended.

17 URANIUM ENRICHMENT DECONTAMINATION AND

18

3

Decommissioning Fund

19 For Department of Energy expenses necessary in car-20 rying out uranium enrichment facility decontamination 21 and decommissioning, remedial actions, and other activities 22 of title II of the Atomic Energy Act of 1954, and title X, 23 subtitle A, of the Energy Policy Act of 1992, \$717,741,000, 24 to be derived from the Uranium Enrichment Decontamina-25 tion and Decommissioning Fund, to remain available until expended, of which \$30,000,000 shall be available in accord ance with title X, subtitle A, of the Energy Policy Act of
 1992.

4

## Science

5 For Department of Energy expenses including the pur-6 chase, construction, and acquisition of plant and capital 7 equipment, and other expenses necessary for science activi-8 ties in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including 9 10 the acquisition or condemnation of any real property or 11 facility or for plant or facility acquisition, construction, or 12 expansion, and purchase of not more than 17 passenger 13 motor vehicles for replacement only, including one ambu-14 lance and one bus, \$5,400,000,000, to remain available such15 until expended: Provided, That ofamount, \$191,500,000 shall be available until September 30, 2018, 16 17 for program direction.

18 Advanced Research Projects Agency—Energy

For Department of Energy expenses necessary in carrying out the activities authorized by section 5012 of the
America COMPETES Act (Public Law 110-69),
\$325,000,000, to remain available until expended: Provided, That of such amount, \$29,250,000 shall be available
until September 30, 2018, for program direction.

# OFFICE OF INDIAN ENERGY

31

1

For necessary expenses for Indian Energy activities in
carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), \$20,000,000, to remain available until expended: Provided, That, of the
amount appropriated under this heading, \$4,800,000 shall
be available until September 30, 2018, for program direction.

9 TRIBAL ENERGY LOAN GUARANTEE PROGRAM

10 For the cost of loan guarantees provided under section 11 2602(c) of the Energy Policy Act of 1992 (25 U.S.C. 12 3502(c)), \$8,500,000, to remain available until expended: 13 Provided, That the cost of those loan guarantees (including 14 the costs of modifying loans, as applicable) shall be deter-15 mined in accordance with section 502 of the Congressional 16 Budget Act of 1974 (2 U.S.C. 661a): Provided further, That, 17 for necessary administrative expenses to carry out that program, \$500,000 is appropriated, to remain available until 18 19 expended: Provided further, That, of the subsidy amounts 20 provided by section 1425 of the Department of Defense and 21 Full-Year Continuing Appropriations Act, 2011 (Public 22 Law 112–10; 125 Stat. 126), for the cost of loan guarantees 23 for renewable energy or efficient end-use energy technologies 24 under section 1703 of the Energy Policy Act of 2005 (42 U.S.C. 16513), \$9,000,000 is permanently canceled. 25

1 TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE

2

### Program

3 Such sums as are derived from amounts received from 4 borrowers pursuant to section 1702(b) of the Energy Policy Act of 2005 under this heading in prior Acts, shall be col-5 6 lected in accordance with section 502(7) of the Congres-7 sional Budget Act of 1974: Provided. That for necessary ad-8 ministrative expenses to carry out this Loan Guarantee 9 program, \$37,000,000 is appropriated from fees collected in 10 prior years pursuant to section 1702(h) of the Energy Pol-11 icy Act of 2005 which are not otherwise appropriated, to remain available until September 30, 2018: Provided fur-12 13 ther, That if the amount in the previous proviso is not 14 available from such fees, an amount for such purposes is 15 also appropriated from the general fund so as to result in a total amount appropriated for such purpose of no more 16 17 than \$37,000,000: Provided further, That fees collected pursuant to such section 1702(h) for fiscal year 2017 shall be 18 19 credited as offsetting collections under this heading and shall not be available until appropriated: Provided further, 20 21 That the Department of Energy shall not subordinate any 22 loan obligation to other financing in violation of section 23 1702 of the Energy Policy Act of 2005 or subordinate any 24 Guaranteed Obligation to any loan or other debt obligations in violation of section 609.10 of title 10, Code of Federal
 Regulations.

3 Advanced Technology Vehicles Manufacturing
 4 Loan Program

For Department of Energy administrative expenses
necessary in carrying out the Advanced Technology Vehicles
Manufacturing Loan Program, \$5,000,000, to remain
available until September 30, 2018.

9

# Departmental Administration

10 For salaries and expenses of the Department of Energy 11 necessary for departmental administration in carrying out the purposes of the Department of Energy Organization Act 12 (42 U.S.C. 7101 et seq.), \$232,142,000, to remain available 13 14 until September 30, 2018, including the hire of passenger 15 motor vehicles and official reception and representation ex-16 penses not to exceed \$30,000, plus such additional amounts 17 as necessary to cover increases in the estimated amount of cost of work for others notwithstanding the provisions of 18 19 the Anti-Deficiency Act (31 U.S.C. 1511 et seq.): Provided, That such increases in cost of work are offset by revenue 20 21 increases of the same or greater amount: Provided further, 22 That moneys received by the Department for miscellaneous 23 revenues estimated to total \$103,000,000 in fiscal year 2017 24 may be retained and used for operating expenses within this account, as authorized by section 201 of Public Law 95-25

238, notwithstanding the provisions of 31 U.S.C. 3302: Pro vided further, That the sum herein appropriated shall be
 reduced as collections are received during the fiscal year
 so as to result in a final fiscal year 2017 appropriation
 from the general fund estimated at not more than
 \$129,142,000.

Office of the Inspector General

8 For expenses necessary for the Office of the Inspector
9 General in carrying out the provisions of the Inspector Gen10 eral Act of 1978, \$44,424,000, to remain available until
11 September 30, 2018.

12 ATOMIC ENERGY DEFENSE ACTIVITIES

13 NATIONAL NUCLEAR SECURITY ADMINISTRATION

14

7

# Weapons Activities

15 For Department of Energy expenses, including the purchase, construction, and acquisition of plant and cap-16 17 ital equipment and other incidental expenses necessary for 18 atomic energy defense weapons activities in carrying out the purposes of the Department of Energy Organization Act 19 (42 U.S.C. 7101 et seq.), including the acquisition or con-20 21 demnation of any real property or any facility or for plant 22 or facility acquisition, construction, or expansion, 23 \$9,285,147,000, to remain available until expended: Pro-24 vided, That of such amount, \$106,600,000 shall be available 25 until September 30, 2018, for program direction.

1 Defense Nuclear Nonproliferation 2 For Department of Energy expenses, including the purchase, construction, and acquisition of plant and cap-3 4 ital equipment and other incidental expenses necessary for defense nuclear nonproliferation activities, in carrying out 5 6 the purposes of the Department of Energy Organization Act 7 (42 U.S.C. 7101 et seq.), including the acquisition or con-8 demnation of any real property or any facility or for plant 9 or facility acquisition, construction, or expansion, \$1,821,916,000, to remain available until expended. 10

NAVAL REACTORS

12 For Department of Energy expenses necessary for naval reactors activities to carry out the Department of En-13 14 ergy Organization Act (42 U.S.C. 7101 et seq.), including 15 the acquisition (by purchase, condemnation, construction, 16 or otherwise) of real property, plant, and capital equipment, facilities, and facility expansion, \$1,351,520,000, to 17 remain available until expended: Provided, That of such 18 amount, \$47,100,000 shall be available until September 30, 19 2018, for program direction. 20

21

11

## FEDERAL SALARIES AND EXPENSES

For expenses necessary for Federal Salaries and Expenses in the National Nuclear Security Administration,
\$408,603,000, to remain available until September 30,

# 3 ENVIRONMENTAL AND OTHER DEFENSE 4 ACTIVITIES

Defense Environmental Cleanup

6 For Department of Energy expenses, including the 7 purchase, construction, and acquisition of plant and cap-8 ital equipment and other expenses necessary for atomic en-9 ergy defense environmental cleanup activities in carrying 10 out the purposes of the Department of Energy Organization 11 Act (42 U.S.C. 7101 et seq.), including the acquisition or 12 condemnation of any real property or any facility or for 13 plant or facility acquisition, construction, or expansion, 14 and the purchase of not to exceed one fire apparatus pump-15 er truck, one aerial lift truck, one refuse truck, and one 16 semi-truck for replacement only, \$5,379,018,000, to remain 17 available until expended: Provided, That of such amount \$290,050,000 shall be available until September 30, 2018, 18 19 for program direction.

20 Defense Uranium Enrichment Decontamination and

21

5

# Decommissioning

22 (INCLUDING TRANSFER OF FUNDS)

For an additional amount for atomic energy defense
environmental cleanup activities for Department of Energy
contributions for uranium enrichment decontamination

and decommissioning activities, \$717,741,000, to be depos ited into the Defense Environmental Cleanup account
 which shall be transferred to the "Uranium Enrichment De contamination and Decommissioning Fund".

5

# **Other Defense Activities**

6 For Department of Energy expenses, including the 7 purchase, construction, and acquisition of plant and cap-8 ital equipment and other expenses, necessary for atomic en-9 ergy defense, other defense activities, and classified activi-10 ties, in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including 11 12 the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construc-13 14 tion, or expansion, \$791,552,000, to remain available until 15 expended: Provided, That of such amount, \$258,061,000 shall be available until September 30, 2018, for program 16 direction. 17

18 POWER MARKETING ADMINISTRATIONS

19 BONNEVILLE POWER ADMINISTRATION FUND

Expenditures from the Bonneville Power Administration Fund, established pursuant to Public Law 93–454, are
approved for official reception and representation expenses
in an amount not to exceed \$5,000: Provided, That during
fiscal year 2017, no new direct loan obligations may be
made.

OPERATION AND MAINTENANCE, SOUTHEASTERN POWER
 ADMINISTRATION

3 For expenses necessary for operation and maintenance 4 of power transmission facilities and for marketing electric 5 power and energy, including transmission wheeling and 6 ancillary services, pursuant to section 5 of the Flood Control Act of 1944 (16 U.S.C. 825s), as applied to the south-7 8 eastern power area, \$1,000,000, including official reception 9 and representation expenses in an amount not to exceed 10 \$1,500, to remain available until expended: Provided, That 11 notwithstanding 31 U.S.C. 3302 and section 5 of the Flood 12 Control Act of 1944, up to \$1,000,000 collected by the Southeastern Power Administration from the sale of power 13 14 and related services shall be credited to this account as dis-15 cretionary offsetting collections, to remain available until expended for the sole purpose of funding the annual ex-16 17 penses of the Southeastern Power Administration: Provided 18 further, That the sum herein appropriated for annual expenses shall be reduced as collections are received during 19 the fiscal year so as to result in a final fiscal year 2017 20 21 appropriation estimated at not more than \$0: Provided fur-22 ther, That notwithstanding 31 U.S.C. 3302, up to 23 \$60,760,000 collected by the Southeastern Power Adminis-24 tration pursuant to the Flood Control Act of 1944 to recover 25 purchase power and wheeling expenses shall be credited to this account as offsetting collections, to remain available
 until expended for the sole purpose of making purchase
 power and wheeling expenditures: Provided further, That
 for purposes of this appropriation, annual expenses means
 expenditures that are generally recovered in the same year
 that they are incurred (excluding purchase power and
 wheeling expenses).

# 8 OPERATION AND MAINTENANCE, SOUTHWESTERN POWER 9 ADMINISTRATION

10 For expenses necessary for operation and maintenance 11 of power transmission facilities and for marketing electric power and energy, for construction and acquisition of 12 transmission lines, substations and appurtement facilities, 13 14 and for administrative expenses, including official recep-15 tion and representation expenses in an amount not to ex-16 ceed \$1,500 in carrying out section 5 of the Flood Control 17 Act of 1944 (16 U.S.C. 825s), as applied to the Southwestern Power Administration, \$45,643,000, to remain 18 19 available until expended: Provided, That notwithstanding 31 U.S.C. 3302 and section 5 of the Flood Control Act of 20 21 1944 (16 U.S.C. 825s), up to \$34,586,000 collected by the 22 Southwestern Power Administration from the sale of power 23 and related services shall be credited to this account as dis-24 cretionary offsetting collections, to remain available until 25 expended, for the sole purpose of funding the annual ex-

1 penses of the Southwestern Power Administration: Provided 2 further, That the sum herein appropriated for annual expenses shall be reduced as collections are received during 3 4 the fiscal year so as to result in a final fiscal year 2017 appropriation estimated at not more than \$11,057,000: 5 6 Provided further, That notwithstanding 31 U.S.C. 3302, up 7 to \$73,000,000 collected by the Southwestern Power Admin-8 istration pursuant to the Flood Control Act of 1944 to re-9 cover purchase power and wheeling expenses shall be cred-10 ited to this account as offsetting collections, to remain avail-11 able until expended for the sole purpose of making purchase 12 power and wheeling expenditures: Provided further, That for purposes of this appropriation, annual expenses means 13 14 expenditures that are generally recovered in the same year 15 that they are incurred (excluding purchase power and wheeling expenses). 16

17 CONSTRUCTION, REHABILITATION, OPERATION AND

MAINTENANCE, WESTERN AREA POWER ADMINISTRATION

19 For carrying out the functions authorized by title III, section 302(a)(1)(E) of the Act of August 4, 1977 (42 U.S.C. 20 21 7152), and other related activities including conservation 22 and renewable resources programs authorized, as 23 \$307,144,000, including official reception and representa-24 tion expenses in an amount not to exceed \$1,500, to remain available until expended, of which \$299,742,000 shall be de-25

18

rived from the Department of the Interior Reclamation 1 2 Fund: Provided, That notwithstanding 31 U.S.C. 3302, section 5 of the Flood Control Act of 1944 (16 U.S.C. 825s), 3 4 and section 1 of the Interior Department Appropriation Act, 1939 (43 U.S.C. 392a), up to \$211,563,000 collected 5 6 by the Western Area Power Administration from the sale 7 of power and related services shall be credited to this ac-8 count as discretionary offsetting collections, to remain 9 available until expended, for the sole purpose of funding the annual expenses of the Western Area Power Administra-10 tion: Provided further, That the sum herein appropriated 11 12 for annual expenses shall be reduced as collections are re-13 ceived during the fiscal year so as to result in a final fiscal year 2017 appropriation estimated at not more than 14 15 \$95,581,000, of which \$88,179,000 is derived from the Reclamation Fund: Provided further, That notwithstanding 31 16 17 U.S.C. 3302, up to \$367,009,000 collected by the Western Area Power Administration pursuant to the Flood Control 18 Act of 1944 and the Reclamation Project Act of 1939 to 19 20 recover purchase power and wheeling expenses shall be cred-21 ited to this account as offsetting collections, to remain available until expended for the sole purpose of making purchase 22 23 power and wheeling expenditures: Provided further, That 24 for purposes of this appropriation, annual expenses means 25 expenditures that are generally recovered in the same year that they are incurred (excluding purchase power and
 wheeling expenses).

3 FALCON AND AMISTAD OPERATING AND MAINTENANCE

4

# FUND

5 For operation, maintenance, and emergency costs for 6 the hydroelectric facilities at the Falcon and Amistad 7 Dams, \$4,070,000, to remain available until expended, and 8 to be derived from the Falcon and Amistad Operating and 9 Maintenance Fund of the Western Area Power Administration, as provided in section 2 of the Act of June 18, 1954 10 11 (68 Stat. 255): Provided, That notwithstanding the provi-12 sions of that Act and of 31 U.S.C. 3302, up to \$3,838,000 collected by the Western Area Power Administration from 13 14 the sale of power and related services from the Falcon and 15 Amistad Dams shall be credited to this account as discre-16 tionary offsetting collections, to remain available until expended for the sole purpose of funding the annual expenses 17 of the hydroelectric facilities of these Dams and associated 18 Western Area Power Administration activities: Provided 19 20 further, That the sum herein appropriated for annual ex-21 penses shall be reduced as collections are received during 22 the fiscal year so as to result in a final fiscal year 2017 23 appropriation estimated at not more than \$232,000: Pro-24 vided further, That for purposes of this appropriation, annual expenses means expenditures that are generally recov-25

ered in the same year that they are incurred: Provided fur-1 2 ther, That for fiscal year 2017, the Administrator of the Western Area Power Administration may accept up to 3 4 \$323,000 in funds contributed by United States power customers of the Falcon and Amistad Dams for deposit into 5 6 the Falcon and Amistad Operating and Maintenance Fund, and such funds shall be available for the purpose for which 7 8 contributed in like manner as if said sums had been specifi-9 cally appropriated for such purpose: Provided further, That 10 any such funds shall be available without further appro-11 priation and without fiscal year limitation for use by the 12 Commissioner of the United States Section of the International Boundary and Water Commission for the sole pur-13 14 pose of operating, maintaining, repairing, rehabilitating, 15 replacing, or upgrading the hydroelectric facilities at these 16 Dams in accordance with agreements reached between the 17 Administrator, Commissioner, and the power customers.

18 FEDERAL ENERGY REGULATORY COMMISSION

19

## SALARIES AND EXPENSES

For expenses necessary for the Federal Energy Regulatory Commission to carry out the provisions of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including services as authorized by 5 U.S.C. 3109, official reception and representation expenses not to exceed \$3,000, and the hire of passenger motor vehicles,

\$346,800,000, to remain available until expended: Pro-1 2 vided, That notwithstanding any other provision of law, not to exceed \$346,800,000 of revenues from fees and annual 3 4 charges, and other services and collections in fiscal year 2017 shall be retained and used for expenses necessary in 5 6 this account, and shall remain available until expended: 7 Provided further. That the sum herein appropriated from 8 the general fund shall be reduced as revenues are received 9 during fiscal year 2017 so as to result in a final fiscal year 2017 appropriation from the general fund estimated at not 10 11 more than \$0.

# 12 GENERAL PROVISIONS—DEPARTMENT OF 13 ENERGY

14 (INCLUDING TRANSFER OF FUNDS)

15 SEC. 301. (a) No appropriation, funds, or authority made available by this title for the Department of Energy 16 17 shall be used to initiate or resume any program, project, 18 or activity or to prepare or initiate Requests For Proposals 19 similar arrangements or(including Requests for Quotations, Requests for Information, and Funding Oppor-20 21 tunity Announcements) for a program, project, or activity 22 if the program, project, or activity has not been funded by 23 Congress.

(b)(1) Unless the Secretary of Energy notifies the Committees on Appropriations of both Houses of Congress at

1	least 3 full business days in advance, none of the funds
2	made available in this title may be used to—
3	(A) make a grant allocation or discretionary
4	grant award totaling \$1,000,000 or more;
5	(B) make a discretionary contract award or
6	Other Transaction Agreement totaling \$1,000,000 or
7	more, including a contract covered by the Federal Ac-
8	quisition Regulation;
9	(C) issue a letter of intent to make an allocation,
10	award, or Agreement in excess of the limits in sub-
11	paragraph (A) or (B); or
12	(D) announce publicly the intention to make an
13	allocation, award, or Agreement in excess of the limits
14	in subparagraph (A) or (B).
15	(2) The Secretary of Energy shall submit to the Com-
16	mittees on Appropriations of both Houses of Congress with-
17	in 15 days of the conclusion of each quarter a report detail-
18	ing each grant allocation or discretionary grant award to-
19	taling less than \$1,000,000 provided during the previous
20	quarter.
21	(3) The notification required by paragraph (1) and the
22	report required by paragraph (2) shall include the recipient
23	of the award, the amount of the award, the fiscal year for

24 which the funds for the award were appropriated, the ac-25 count and program, project, or activity from which the

funds are being drawn, the title of the award, and a brief
 description of the activity for which the award is made.
 (c) The Department of Energy may not, with respect
 to any program, project, or activity that uses budget au thority made available in this title under the heading "De partment of Energy—Energy Programs", enter into a
 multiyear contract, award a multiyear grant, or enter into
 a multiyear cooperative agreement unless—

9 (1) the contract, grant, or cooperative agreement
10 is funded for the full period of performance as antici11 pated at the time of award; or

(2) the contract, grant, or cooperative agreement
includes a clause conditioning the Federal Government's obligation on the availability of future year
budget authority and the Secretary notifies the Committees on Appropriations of both Houses of Congress
at least 3 days in advance.

(d) Except as provided in subsections (e), (f), and (g),
the amounts made available by this title shall be expended
as authorized by law for the programs, projects, and activities specified in the "Final Bill" column in the "Department of Energy" table included under the heading "Title
III—Department of Energy" in the report of the Committee
on Appropriations accompanying this Act.

1 (e) The amounts made available by this title may be 2 reprogrammed for any program, project, or activity, and the Department shall notify the Committees on Appropria-3 4 tions of both Houses of Congress at least 30 days prior to 5 the use of any proposed reprogramming that would cause 6 any program, project, or activity funding level to increase 7 or decrease by more than \$5,000,000 or 10 percent, which-8 ever is less, during the time period covered by this Act.

9 (f) None of the funds provided in this title shall be 10 available for obligation or expenditure through a re-11 programming of funds that—

12 (1) creates, initiates, or eliminates a program,
13 project, or activity;

14 (2) increases funds or personnel for any pro15 gram, project, or activity for which funds are denied
16 or restricted by this Act; or

17 (3) reduces funds that are directed to be used for
18 a specific program, project, or activity by this Act.

(g)(1) The Secretary of Energy may waive any requirement or restriction in this section that applies to the
use of funds made available for the Department of Energy
if compliance with such requirement or restriction would
pose a substantial risk to human health, the environment,
welfare, or national security.

(2) The Secretary of Energy shall notify the Commit tees on Appropriations of both Houses of Congress of any
 waiver under paragraph (1) as soon as practicable, but not
 later than 3 days after the date of the activity to which
 a requirement or restriction would otherwise have applied.
 Such notice shall include an explanation of the substantial
 risk under paragraph (1) that permitted such waiver.

8 (h) The unexpended balances of prior appropriations 9 provided for activities in this Act may be available to the 10 same appropriation accounts for such activities established 11 pursuant to this title. Available balances may be merged 12 with funds in the applicable established accounts and there-13 after may be accounted for as one fund for the same time 14 period as originally enacted.

SEC. 302. (a) Unobligated balances available from appropriations are hereby permanently rescinded from the following accounts of the Department of Energy in the specified amounts:

19 (1) "Atomic Energy Defense Activities—Na20 tional Nuclear Security Administration—Weapons
21 Activities", \$50,400,000.

(2) "Atomic Energy Defense Activities—National Nuclear Security Administration—Defense Nuclear Nonproliferation", \$14,000,000.

1 (3) "Energy Program—Fossil Energy Res	earch
2 and Development", \$240,000,000.	
3 (4) "Energy Program—Title 17 Innov	vative
4 Technology Loan Guarantee Program", \$9,500,00	)0.
5 (5) "Energy Program—Energy Efficiency	and
6 <i>Renewable Energy</i> ", \$20,600,000.	
7 (6) "Energy Program—Nuclear Ene	rgy",
8 \$231,000.	
9 (7) "Energy Program—Strategic Petroleum	ı Re-
10 serve", \$150,000.	
11 (8) "Energy Program—Naval Petroleum an	d Oil
12 Shale Reserves", \$150,000.	
13 (9) "Energy Program—Science", \$1,700,000	).
14 (b) No amounts may be rescinded by this section	from
15 amounts that were designated by Congress as an emerge	jency
16 requirement pursuant to a concurrent resolution on	n the
17 budget or the Balanced Budget and Emergency Deficit	Con-
18 <i>trol Act of 1985.</i>	
19 SEC. 303. Funds appropriated by this or any	other
20 Act, or made available by the transfer of funds in this	s Act,
21 for intelligence activities are deemed to be specifically	y au-
22 thorized by the Congress for purposes of section 504 of	of the
23 National Security Act of 1947 (50 U.S.C. 3094) durin	g fis-
24 cal year 2017 until the enactment of the Intelligence	e Au-
25 thorization Act for fiscal year 2017.	

SEC. 304. None of the funds made available in this
 title shall be used for the construction of facilities classified
 as high-hazard nuclear facilities under 10 CFR Part 830
 unless independent oversight is conducted by the Office of
 Enterprise Assessments to ensure the project is in compli ance with nuclear safety requirements.

7 SEC. 305. None of the funds made available in this 8 title may be used to approve critical decision-2 or critical 9 decision-3 under Department of Energy Order 413.3B, or 10 any successive departmental guidance, for construction 11 projects where the total project cost exceeds \$100,000,000, 12 until a separate independent cost estimate has been devel-13 oped for the project for that critical decision.

14 SEC. 306. (a) DEFINITIONS.—In this section:

(1) AFFECTED INDIAN TRIBE.—The term "affected Indian tribe" has the meaning given the term
in section 2 of the Nuclear Waste Policy Act of 1982
(42 U.S.C. 10101).

19 (2) HIGH-LEVEL RADIOACTIVE WASTE.—The
20 term "high-level radioactive waste" has the meaning
21 given the term in section 2 of the Nuclear Waste Pol22 icy Act of 1982 (42 U.S.C. 10101).

23 (3) NUCLEAR WASTE FUND.—The term "Nuclear
24 Waste Fund" means the Nuclear Waste Fund estab-

1	lished under section 302(c) of the Nuclear Waste Pol-
2	icy Act of 1982 (42 U.S.C. 10222(c)).
3	(4) Secretary.—The term "Secretary" means
4	the Secretary of Energy.
5	(5) Spent nuclear fuel.—The term "spent
6	nuclear fuel" has the meaning given the term in sec-
7	tion 2 of the Nuclear Waste Policy Act of 1982 (42
8	U.S.C. 10101).
9	(b) PILOT PROGRAM.—Notwithstanding any provision
10	of the Nuclear Waste Policy Act of 1982 (42 U.S.C. 10101
11	et seq.), the Secretary is authorized, in the current fiscal
12	year and subsequent fiscal years, to conduct a pilot pro-
13	gram, through 1 or more private sector partners, to license,
14	construct, and operate 1 or more government or privately
15	owned consolidated storage facilities to provide interim
16	storage as needed for spent nuclear fuel and high-level ra-
17	dioactive waste, with priority for storage given to spent nu-
18	clear fuel located on sites without an operating nuclear re-
19	actor.

(c) REQUESTS FOR PROPOSALS.—Not later than 120
21 days after the date of enactment of this Act, the Secretary
22 shall issue a request for proposals for cooperative agree23 ments—

1	(1) to obtain any license necessary from the Nu-
2	clear Regulatory Commission for the construction of
3	1 or more consolidated storage facilities;
4	(2) to demonstrate the safe transportation of
5	spent nuclear fuel and high-level radioactive waste, as
6	applicable; and
7	(3) to demonstrate the safe storage of spent nu-
8	clear fuel and high-level radioactive waste, as appli-
9	cable, at the 1 or more consolidated storage facilities
10	pending the construction and operation of deep geo-
11	logic disposal capacity for the permanent disposal of
12	the spent nuclear fuel.
13	(d) Consent-Based Approval.—Prior to siting a
14	consolidated storage facility pursuant to this section, the
15	Secretary shall enter into an agreement to host the facility
16	with—
17	(1) the Governor of the State;
18	(2) each unit of local government within the ju-
19	risdiction of which the facility is proposed to be lo-
20	cated; and
21	(3) each affected Indian tribe.
22	(e) APPLICABILITY.—In executing this section, the Sec-
23	retary shall comply with—
24	(1) all licensing requirements and regulations of
25	the Nuclear Regulatory Commission; and

1	(2) all other applicable laws (including regula-
2	tions).
3	(f) PILOT PROGRAM PLAN.—Not later than 120 days
4	after the date on which the Secretary issues the request for
5	proposals under subsection (c), the Secretary shall submit
6	to Congress a plan to carry out this section that includes—
7	(1) an estimate of the cost of licensing, con-
8	structing, and operating a consolidated storage facil-
9	ity, including the transportation costs, on an annual
10	basis, over the expected lifetime of the facility;
11	(2) a schedule for—
12	(A) obtaining any license necessary to con-
13	struct and operate a consolidated storage facility
14	from the Nuclear Regulatory Commission;
15	(B) constructing the facility;
16	(C) transporting spent fuel to the facility;
17	and
18	(D) removing the spent fuel and decommis-
19	sioning the facility; and
20	(3) an estimate of the cost of any financial as-
21	sistance, compensation, or incentives proposed to be
22	paid to the host State, Indian tribe, or local govern-
23	ment;
24	(4) an estimate of any future reductions in the
25	damages expected to be paid by the United States for

the delay of the Department of Energy in accepting
 spent fuel expected to result from the pilot program;
 (5) recommendations for any additional legisla tion needed to authorize and implement the pilot pro gram; and

6 (6) recommendations for a mechanism to ensure 7 that any spent nuclear fuel or high-level radioactive 8 waste stored at a consolidated storage facility pursu-9 ant to this section shall move to deep geologic disposal 10 capacity, following a consent-based approval process 11 for that deep geologic disposal capacity consistent 12 with subsection (d), within a reasonable time after the 13 issuance of a license to construct and operate the con-14 solidated storage facility.

(g) PUBLIC PARTICIPATION.—Prior to choosing a site
for the construction of a consolidated storage facility under
this section, the Secretary shall conduct 1 or more public
hearings in the vicinity of each potential site and in at
least 1 other location within the State in which the site
is located to solicit public comments and recommendations.

(h) USE OF NUCLEAR WASTE FUND.—The Secretary
may make expenditures from the Nuclear Waste Fund to
carry out this section, subject to appropriations.

24 SEC. 307. (a) Not later than 30 days after the date
25 of enactment of this Act, the Administrator of the Western

Area Power Administration shall submit to the appropriate
 committees of Congress a report that—

3	(1) examines the use of a provision described in
4	subsection (b) in any power contracts of the Western
5	Area Power Administration that were executed before
6	or on the date of enactment of this Act; and
7	(2) explains the circumstances for not including
8	a provision described in subsection (b) in power con-
9	tracts of the Western Area Power Administration exe-
10	cuted before or on the date of enactment of this Act.
11	(b) A provision referred to in subsection (a) is a termi-
12	nation clause described in section 11 of the general power
13	contract provisions of the Western Power Administration,
14	effective September 1, 2007.
15	TITLE IV
16	INDEPENDENT AGENCIES
17	Appalachian Regional Commission
18	For expenses necessary to carry out the programs au-
19	thorized by the Appalachian Regional Development Act of
20	1965, and for expenses necessary for the Federal Co-Chair-
21	man and the Alternate on the Appalachian Regional Com-
22	mission, for payment of the Federal share of the adminis-
23	trative expenses of the Commission, including services as
24	authorized by 5 U.S.C. 3109, and hire of passenger motor
25	vehicles, \$151,000,000, to remain available until expended.

Defense Nuclear Facilities Safety Board
SALARIES AND EXPENSES
For expenses necessary for the Defense Nuclear Facili-
ties Safety Board in carrying out activities authorized by
the Atomic Energy Act of 1954, as amended by Public Law
100–456, section 1441, \$31,000,000, to remain available
until September 30, 2018.
Delta Regional Authority

For expenses necessary for the Delta Regional Authority and to carry out its activities, as authorized by the
Delta Regional Authority Act of 2000, notwithstanding sections 382C(b)(2), 382F(d), 382M, and 382N of said Act,
\$25,000,000, to remain available until expended.

SALARIES AND EXPENSES

15 Denali (

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# Denali Commission

16 For expenses necessary for the Denali Commission in-17 cluding the purchase, construction, and acquisition of plant 18 and capital equipment as necessary and other expenses, 19 \$15,000,000, to remain available until expended, notwithstanding the limitations contained in section 306(g) of the 20 21 Denali Commission Act of 1998: Provided, That funds shall 22 be available for construction projects in an amount not to 23 exceed 80 percent of total project cost for distressed commu-24 nities, as defined by section 307 of the Denali Commission 25 Act of 1998 (division C, title III, Public Law 105-277),

as amended by section 701 of appendix D, title VII, Public 1 2 Law 106–113 (113 Stat. 1501A–280), and an amount not 3 to exceed 50 percent for non-distressed communities: Pro-4 vided further, That, notwithstanding any other provision of law regarding payment of a non-Federal share in connec-5 6 tion with a grant-in-aid program, amounts under this 7 heading shall be available for the payment of such a non-8 Federal share for programs undertaken to carry out the purposes of the Commission. 9

10 Northern Border Regional Commission

11 For expenses necessary for the Northern Border Re-12 gional Commission in carrying out activities authorized by 13 subtitle V of title 40, United States Code, \$10,000,000, to 14 remain available until expended: Provided, That such 15 amounts shall be available for administrative expenses, not-16 withstanding section 15751(b) of title 40, United States 17 Code.

18 NUCLEAR REGULATORY COMMISSION

19 SALARIES AND EXPENSES

For expenses necessary for the Commission in carrying out the purposes of the Energy Reorganization Act of 1974 and the Atomic Energy Act of 1954, \$939,000,000, including official representation expenses not to exceed \$25,000, to remain available until expended: Provided, That of the amount appropriated herein, not more than \$7,500,000

may be made available for salaries, travel, and other sup-1 2 port costs for the Office of the Commission, to remain available until September 30, 2018, of which, notwithstanding 3 4 section 201(a)(2)(c) of the Energy Reorganization Act of 5 1974 (42 U.S.C. 5841(a)(2)(c)), the use and expenditure6 shall only be approved by a majority vote of the Commis-7 sion: Provided further. That revenues from licensing fees. 8 inspection services, and other services and collections esti-9 mated at \$822,240,000 in fiscal year 2017 shall be retained 10 and used for necessary salaries and expenses in this account, notwithstanding 31 U.S.C. 3302, and shall remain 11 12 available until expended: Provided further, That of the amounts appropriated under this heading, not less than 13 14 \$5,000,000 shall be for activities related to the development 15 of regulatory infrastructure for advanced nuclear reactor technologies, and \$5,000,000 of that amount shall not be 16 17 available from fee revenues, notwithstanding 42 U.S.C. 18 2214: Provided further, That the sum herein appropriated shall be reduced by the amount of revenues received during 19 fiscal year 2017 so as to result in a final fiscal year 2017 20 21 appropriation estimated at not more than \$116,760,000: 22 Provided further, That of the amounts appropriated under 23 this heading, not less than \$543,000 shall be used to imple-24 ment the requirements of the Digital Accountability and

Transparency Act of 2014 (Public Law 113–101; 128 Stat.
 1146).

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### OFFICE OF INSPECTOR GENERAL

4 For expenses necessary for the Office of Inspector General in carrying out the provisions of the Inspector General 5 6 Act of 1978, \$12,129,000, to remain available until Sep-7 tember 30, 2018: Provided, That revenues from licensing 8 fees, inspection services, and other services and collections 9 estimated at \$10,044,000 in fiscal year 2017 shall be re-10 tained and be available until September 30, 2018, for necessary salaries and expenses in this account, notwith-11 12 standing section 3302 of title 31, United States Code: Provided further, That the sum herein appropriated shall be 13 14 reduced by the amount of revenues received during fiscal 15 year 2017 so as to result in a final fiscal year 2017 appro-16 priation estimated at not more than \$2,085,000: Provided 17 further, That of the amounts appropriated under this head-18 ing, \$969,000 shall be for Inspector General services for the 19 Defense Nuclear Facilities Safety Board, which shall not 20 be available from fee revenues.

- 21 NUCLEAR WASTE TECHNICAL REVIEW BOARD
- 22 SALARIES AND EXPENSES

23 For expenses necessary for the Nuclear Waste Tech24 nical Review Board, as authorized by Public Law 100–203,

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### AGENCIES

5 SEC. 401. (a) The amounts made available by this title 6 for the Nuclear Regulatory Commission may be repro-7 grammed for any program, project, or activity, and the 8 Commission shall notify the Committees on Appropriations 9 of both Houses of Congress at least 30 days prior to the 10 use of any proposed reprogramming that would cause any program funding level to increase or decrease by more than 11 12 \$500,000 or 10 percent, whichever is less, during the time period covered by this Act. 13

(b)(1) The Nuclear Regulatory Commission may waive
the notification requirement in (a) if compliance with such
requirement would pose a substantial risk to human health,
the environment, welfare, or national security.

18 (2) The Nuclear Regulatory Commission shall notify 19 the Committees on Appropriations of both Houses of Con-20 gress of any waiver under paragraph (1) as soon as prac-21 ticable, but not later than 3 days after the date of the activ-22 ity to which a requirement or restriction would otherwise 23 have applied. Such notice shall include an explanation of 24 the substantial risk under paragraph (1) that permitted 25 such waiver and shall provide a detailed report to the Committees of such waiver and changes to funding levels to pro grams, projects, or activities.

3 (c) Except as provided in subsections (a), (b), and (d), the amounts made available by this title for "Nuclear Requ-4 latory Commission—Salaries and Expenses" shall be ex-5 6 pended as directed in the report accompanying this Act. 7 (d) None of the funds provided for the Nuclear Requ-8 latory Commission shall be available for obligation or ex-9 penditure through a reprogramming of funds that increases 10 funds or personnel for any program, project, or activity for 11 which funds are denied or restricted by this Act.

(e) The Commission shall provide a monthly report to
the Committees on Appropriations of both Houses of Congress, which includes the following for each program,
project, or activity, including any prior year appropriations—

- 17 (1) total budget authority;
- 18 (2) total unobligated balances; and
- 19 *(3) total unliquidated obligations.*
- 21 GENERAL PROVISIONS

22 SEC. 501. None of the funds appropriated by this Act 23 may be used in any way, directly or indirectly, to influence 24 congressional action on any legislation or appropriation 25 matters pending before Congress, other than to communicate to Members of Congress as described in 18 U.S.C.
 1913.

3 SEC. 502. (a) None of the funds made available in title 4 III of this Act may be transferred to any department, agen-5 cy, or instrumentality of the United States Government, ex-6 cept pursuant to a transfer made by or transfer authority 7 provided in this Act or any other appropriations Act for 8 any fiscal year, transfer authority referenced in the report 9 of the Committee on Appropriations accompanying this 10 Act, or any authority whereby a department, agency, or instrumentality of the United States Government may pro-11 vide goods or services to another department, agency, or in-12 13 strumentality.

14 (b) None of the funds made available for any depart-15 ment, agency, or instrumentality of the United States Government may be transferred to accounts funded in title III 16 17 of this Act, except pursuant to a transfer made by or trans-18 fer authority provided in this Act or any other appropriations Act for any fiscal year, transfer authority referenced 19 20 in the report of the Committee on Appropriations accom-21 panying this Act, or any authority whereby a department, 22 agency, or instrumentality of the United States Government 23 may provide goods or services to another department, agen-24 cy, or instrumentality.

(c) The head of any relevant department or agency 1 2 funded in this Act utilizing any transfer authority shall submit to the Committees on Appropriations of both Houses 3 4 of Congress a semiannual report detailing the transfer au-5 thorities, except for any authority whereby a department, 6 agency, or instrumentality of the United States Government 7 may provide goods or services to another department, agen-8 cy, or instrumentality, used in the previous 6 months and 9 in the year-to-date. This report shall include the amounts 10 transferred and the purposes for which they were trans-11 ferred, and shall not replace or modify existing notification 12 requirements for each authority.

13 This Act may be cited as the "Energy and Water De14 velopment and Related Agencies Appropriations Act,
15 2017".

Attest:

Secretary.



# AMENDMENT