Calendar No. 178

115TH CONGRESS 1ST SESSION



[Report No. 115-132]

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2018, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JULY 20, 2017

Mr. ALEXANDER, from the Committee on Appropriations, reported the following original bill; which was read twice and placed on the calendar

A BILL

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2018, and for other purposes.

1 Be it enacted by the Senate and House of Representa-

2 tives of the United States of America in Congress assembled,

3 That the following sums are appropriated, out of any

4 money in the Treasury not otherwise appropriated, for en-

5 ergy and water development and related agencies for the

6 fiscal year ending September 30, 2018, and for other pur-

7 poses, namely:

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 river9 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 13 the collection and study of basic information pertaining to river and harbor, flood and storm damage reduction, 14 15 shore protection, aquatic ecosystem restoration, and related needs; for surveys and detailed studies, and plans 16 17 and specifications of proposed river and harbor, flood and 18 storm damage reduction, shore protection, and aquatic 19 ecosystem restoration projects, and related efforts prior to 20 construction; for restudy of authorized projects; and for 21 miscellaneous investigations, and, when authorized by law, 22 surveys and detailed studies, and plans and specifications 23 of projects prior to construction, \$113,465,000, to remain available until expended. 24

CONSTRUCTION

(INCLUDING RESCISSION OF FUNDS)

3 For expenses necessary for the construction of river 4 and harbor, flood and storm damage reduction, shore pro-5 aquatic ecosystem restoration, and related tection, projects authorized by law; for conducting detailed studies, 6 7 and plans and specifications, of such projects (including 8 those involving participation by States, local governments, 9 or private groups) authorized or made eligible for selection 10 by law (but such detailed studies, and plans and specifications, shall not constitute a commitment of the Govern-11 ment to construction); \$1,703,150,000, to remain avail-12 13 able until expended; of which such sums as are necessary to cover the Federal share of construction costs for facili-14 15 ties under the Dredged Material Disposal Facilities program shall be derived from the Harbor Maintenance Trust 16 17 Fund as authorized by Public Law 104–303; and of which such sums as are necessary to cover one-half of the costs 18 19 of construction, replacement, rehabilitation, and expansion 20 of inland waterways projects shall be derived from the In-21 land Waterways Trust Fund, except as otherwise specifi-22 cally provided for in law: Provided, That of the unobli-23 gated balances available from amounts provided in fiscal 24 vear 2011and prior years under this heading, 25 \$35,000,000 is hereby rescinded: *Provided further*, That

3

1

2

no amounts may be rescinded by the previous proviso from
 amounts that were designated by the Congress as an
 emergency requirement pursuant to a concurrent resolu tion on the budget or the Balanced Budget and Emer gency Deficit Control Act of 1985.

6

MISSISSIPPI RIVER AND TRIBUTARIES

7 For expenses necessary for flood damage reduction 8 projects and related efforts in the Mississippi River allu-9 vial valley below Cape Girardeau, Missouri, as authorized 10 by law, \$375,000,000, to remain available until expended, of which such sums as are necessary to cover the Federal 11 12 share of eligible operation and maintenance costs for in-13 land harbors shall be derived from the Harbor Maintenance Trust Fund. 14

15 OPERATION AND MAINTENANCE

For expenses necessary for the operation, mainte-16 nance, and care of existing river and harbor, flood and 17 18 storm damage reduction, aquatic ecosystem restoration, 19 and related projects authorized by law; providing security 20 for infrastructure owned or operated by the Corps, includ-21 ing administrative buildings and laboratories; maintaining 22 harbor channels provided by a State, municipality, or 23 other public agency that serve essential navigation needs 24 of general commerce, where authorized by law; surveying 25 and charting northern and northwestern lakes and con-

necting waters; clearing and straightening channels; and 1 2 removing obstructions to navigation, \$3,481,475,000, to 3 remain available until expended, of which such sums as 4 are necessary to cover the Federal share of eligible oper-5 ation and maintenance costs for coastal harbors and channels, and for inland harbors shall be derived from the Har-6 7 bor Maintenance Trust Fund: of which such sums as be-8 come available from the special account for the Corps of 9 Engineers established by the Land and Water Conserva-10 tion Fund Act of 1965 shall be derived from that account for resource protection, research, interpretation, and 11 12 maintenance activities related to resource protection in the 13 areas at which outdoor recreation is available; and of which such sums as become available from fees collected 14 15 under section 217 of Public Law 104–303 shall be used to cover the cost of operation and maintenance of the 16 dredged material disposal facilities for which such fees 17 have been collected. 18

19 REGULATORY PROGRAM

For expenses necessary for administration of laws
pertaining to regulation of navigable waters and wetlands,
\$200,000,000, to remain available until September 30,
2019.

1 FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM

2 For expenses necessary to clean up contamination 3 from sites in the United States resulting from work per-4 formed as part of the Nation's early atomic energy pro-5 gram, \$117,000,000, to remain available until expended.

6 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, \$21,904,000, to remain available until expended.

12

EXPENSES

13 For expenses necessary for the supervision and gen-14 eral administration of the civil works program in the head-15 quarters of the Corps of Engineers and the offices of the Division Engineers; and for costs of management and op-16 17 eration of the Humphreys Engineer Center Support Activity, the Institute for Water Resources, the United States 18 Army Engineer Research and Development Center, and 19 the United States Army Corps of Engineers Finance Cen-20 21 ter allocable to the civil works program, \$185,000,000, to 22 remain available until September 30, 2019, of which not 23 to exceed \$5,000 may be used for official reception and 24 representation purposes and only during fiscal year 2018: 25 *Provided*, That no part of any other appropriation pro-

1	vided in this title shall be available to fund the civil works
2	activities of the Office of the Chief of Engineers or the
3	civil works executive direction and management activities
4	of the division offices: Provided further, That any Flood
5	Control and Coastal Emergencies appropriation may be
6	used to fund the supervision and general administration
7	of emergency operations, repairs, and other activities in
8	response to any flood, hurricane, or other natural disaster.
9	OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY
10	FOR CIVIL WORKS
11	For the Office of the Assistant Secretary of the Army
12	for Civil Works as authorized by 10 U.S.C. 3016(b)(3),
13	\$4,406,000, to remain available until September 30, 2019.
14	GENERAL PROVISIONS—CORPS OF
15	ENGINEERS—CIVIL
16	(INCLUDING TRANSFER OF FUNDS)
17	SEC. 101. (a) None of the funds provided in title I
18	of this Act, or provided by previous appropriations Acts
19	to the agencies or entities funded in title I of this Act
20	that remain available for obligation or expenditure in fiscal
21	year 2018, shall be available for obligation or expenditure
22	through a reprogramming of funds that:
23	(1) creates or initiates a new program, project,
24	or activity;
25	(2) eliminates a program, project, or activity;

1	(3) increases funds or personnel for any pro-
2	gram, project, or activity for which funds have been
3	denied or restricted by this Act, unless prior ap-
4	proval is received from the House and Senate Com-
5	mittees on Appropriations;
6	(4) proposes to use funds directed for a specific
7	activity for a different purpose, unless prior approval
8	is received from the House and Senate Committees
9	on Appropriations;
10	(5) augments or reduces existing programs,
11	projects, or activities in excess of the amounts con-
12	tained in paragraphs (6) through (10), unless prior
13	approval is received from the House and Senate
14	Committees on Appropriations;
15	(6) INVESTIGATIONS.—For a base level over
16	\$100,000, reprogramming of 25 percent of the base
17	amount up to a limit of \$150,000 per project, study
18	or activity is allowed: <i>Provided</i> , That for a base level
19	less than $$100,000$, the reprogramming limit is
20	\$25,000: Provided further, That up to \$25,000 may
21	be reprogrammed into any continuing study or activ-
22	ity that did not receive an appropriation for existing
23	obligations and concomitant administrative expenses;
24	(7) CONSTRUCTION.—For a base level over
25	\$2,000,000, reprogramming of 15 percent of the

1 base amount up to a limit of \$3,000,000 per project, 2 study or activity is allowed: *Provided*, That for a 3 base level less than \$2,000,000, the reprogramming 4 limit is \$300,000: *Provided further*, That up to 5 \$3,000,000 may be reprogrammed for settled con-6 tractor claims, changed conditions, or real estate de-7 ficiency judgments: Provided further, That up to 8 \$300,000 may be reprogrammed into any continuing 9 study or activity that did not receive an appropria-10 tion for existing obligations and concomitant admin-11 istrative expenses;

12 (8) OPERATION AND MAINTENANCE.—Unlim-13 ited reprogramming authority is granted for the 14 Corps to be able to respond to emergencies: Pro-15 vided, That the Chief of Engineers shall notify the 16 House and Senate Committees on Appropriations of 17 these emergency actions as soon thereafter as prac-18 ticable: Provided further, That for a base level over 19 \$1,000,000, reprogramming of 15 percent of the 20 base amount up to a limit of \$5,000,000 per project, 21 study, or activity is allowed: *Provided further*, That 22 for a base level less than \$1,000,000, the re-23 programming limit is \$150,000: Provided further, 24 That \$150,000 may be reprogrammed into any continuing study or activity that did not receive an ap-propriation;

3 (9) MISSISSIPPI RIVER AND TRIBUTARIES.—
4 The reprogramming guidelines in paragraphs (6),
5 (7), and (8) shall apply to the Investigations, Con6 struction, and Operation and Maintenance portions
7 of the Mississippi River and Tributaries Account, re8 spectively; and

9 (10) FORMERLY UTILIZED SITES REMEDIAL AC10 TION PROGRAM.—Reprogramming of up to 15 per11 cent of the base of the receiving project is permitted.
12 (b) DE MINIMUS REPROGRAMMINGS.—In no case
13 should a reprogramming for less than \$50,000 be sub14 mitted to the House and Senate Committees on Appro15 priations.

(c) CONTINUING AUTHORITIES PROGRAM.—Subsection (a)(1) shall not apply to any project or activity
funded 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	(1) A table for each appropriation with a sepa-
2	rate column to display the President's budget re-
3	quest, adjustments made by Congress, adjustments
4	due to enacted rescissions, if applicable, and the fis-
5	cal year enacted level; and
6	(2) A delineation in the table for each appro-
7	priation both by object class and program, project
8	and activity as detailed in the budget appendix for
9	the respective appropriations; and
10	(3) An identification of items of special congres-
11	sional interest.
12	SEC. 102. The Secretary shall allocate funds made
13	available in this Act solely in accordance with the provi-
14	sions of this Act and the accompanying report, including
15	the determination and designation of new starts.
16	SEC. 103. None of the funds made available in this
17	title may be used to award or modify any contract that
18	commits funds beyond the amounts appropriated for that
19	program, project, or activity that remain unobligated, ex-
20	cept that such amounts may include any funds that have
21	been made available through reprogramming pursuant to
22	section 101.
23	SEC 104 The Secretary of the Army may transfer

SEC. 104. The Secretary of the Army may transfer
to the Fish and Wildlife Service, and the Fish and Wildlife
Service may accept and expend, up to \$5,400,000 of funds

provided in this title under the heading "Operation and
 Maintenance" to mitigate for fisheries lost due to Corps
 of Engineers projects.

4 SEC. 105. None of the funds in this Act shall be used 5 for an open lake placement alternative for dredged material, after evaluating the least costly, environmentally ac-6 7 ceptable manner for the disposal or management of 8 dredged material originating from Lake Erie or tributaries 9 thereto, unless it is approved under a State water quality 10 certification pursuant to section 401 of the Federal Water Pollution Control Act (33 U.S.C. 1341): Provided further, 11 12 That until an open lake placement alternative for dredged 13 material is approved under a State water quality certification, the Corps of Engineers shall continue upland 14 15 placement of such dredged material consistent with the requirements of section 101 of the Water Resources Devel-16 17 opment Act of 1986 (33 U.S.C. 2211).

18 SEC. 106. None of the funds made available in this 19 title may be used for any acquisition of buoy chain that 20 is not consistent with 48 CFR 225.7007, subsections 21 (a)(1) and (a)(2).

SEC. 107. None of the funds made available by this
Act may be used to carry out any water supply reallocation
study under the Wolf Creek Dam, Lake Cumberland, Ken-

tucky, project authorized under the Act of July 24, 1946
 (60 Stat. 636, ch. 595).

3 SEC. 108. Not later than 30 days after the date of 4 enactment of this Act, the Secretary of the Army, acting 5 through the Chief of Engineers, shall publish in the Fed-6 eral Register and make available for public comment the 7 interim report relating to the Tentatively Selected Plan 8 for the Great Lakes Mississippi River Interbasin Study 9 Brandon Road Study.

10 SEC. 109. Relative to the Rough River Lake Flowage Easement Encroachment Resolution Plan, the Chief of 11 12 Engineers shall submit to the Committees on Appropria-13 tions of both Houses of Congress, not later than 90 days after the date of enactment of this Act, a report that in-14 15 cludes an inventory of habitable structures and improvements built, installed, or established in the flowage ease-16 17 ment boundary; whether each such structure or improvement in the inventory was built, installed or established 18 19 within the flowage easement boundary before or after the surveys conducted by the Corps of Engineers in 2013, 2021 2014, and 2015; and what notice landowners had of the 22 flowage easement boundary prior to those surveys.

SEC. 110. Section 2008 of the Water Resources Development Act of 2007 (33 U.S.C. 2340) is amended by
striking subsection (c).

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, \$10,500,000, to remain
7	available until expended, of which \$898,000 shall be de-
8	posited into the Utah Reclamation Mitigation and Con-
9	servation Account for use by the Utah Reclamation Miti-
10	gation and Conservation Commission: Provided, That of
11	the amount provided under this heading, \$1,450,000 shall
12	be available until September 30, 2019, for expenses nec-
13	essary in carrying out related responsibilities of the Sec-
14	retary of the Interior: Provided further, That for fiscal
15	year 2018, of the amount made available to the Commis-
16	sion under this Act or any other Act, the Commission may
17	use an amount not to exceed \$1,500,000 for administra-
18	tive expenses.
19	BUREAU OF RECLAMATION

14

20 The following appropriations shall be expended to21 execute authorized functions of the Bureau of Reclama-22 tion:

WATER AND RELATED RESOURCES

2

1

(INCLUDING TRANSFERS OF FUNDS)

3 For management, development, and restoration of 4 water and related natural resources and for related activi-5 ties, including the operation, maintenance, and rehabilitation of reclamation and other facilities, participation in 6 7 fulfilling related Federal responsibilities to Native Ameri-8 cans, and related grants to, and cooperative and other 9 agreements with, State and local governments, federally 10 recognized Indian tribes, and others, \$1,150,349,000, to remain available until expended, of which \$67,693,000 11 12 shall be available for transfer to the Upper Colorado River 13 Basin Fund and \$5,551,000 shall be available for transfer to the Lower Colorado River Basin Development Fund; 14 15 of which such amounts as may be necessary may be advanced to the Colorado River Dam Fund: Provided, That 16 17 such transfers may be increased or decreased within the 18 overall appropriation under this heading: *Provided further*, 19 That of the total appropriated, the amount for program 20activities that can be financed by the Reclamation Fund 21 or the Bureau of Reclamation special fee account estab-22 lished by 16 U.S.C. 6806 shall be derived from that Fund 23 or account: *Provided further*, That funds contributed 24 under 43 U.S.C. 395 are available until expended for the 25 purposes for which the funds were contributed: *Provided*

further, That funds advanced under 43 U.S.C. 397a shall
 be credited to this account and are available until ex pended 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 Conserva tion Corps, as authorized by 16 U.S.C. 1706.

8 CENTRAL VALLEY PROJECT RESTORATION FUND

9 For carrying out the programs, projects, plans, habi-10 tat restoration, improvement, and acquisition provisions of the Central Valley Project Improvement Act, \$41,376,000, 11 12 to be derived from such sums as may be collected in the 13 Central Valley Project Restoration Fund pursuant to sections 3407(d), 3404(c)(3), and 3405(f) of Public Law 14 15 102–575, to remain available until expended: *Provided*, 16 That the Bureau of Reclamation is directed to assess and 17 collect the full amount of the additional mitigation and restoration payments authorized by section 3407(d) of 18 Public Law 102–575: Provided further, That none of the 19 funds made available under this heading may be used for 20 21 the acquisition or leasing of water for in-stream purposes 22 if the water is already committed to in-stream purposes by a court adopted decree or order. 23

CALIFORNIA BAY-DELTA RESTORATION

2

1

(INCLUDING TRANSFERS OF FUNDS)

3 For carrying out activities authorized by the Water 4 Supply, Reliability, and Environmental Improvement Act, 5 consistent with plans to be approved by the Secretary of the Interior, \$37,000,000, to remain available until ex-6 7 pended, of which such amounts as may be necessary to 8 carry out such activities may be transferred to appropriate 9 accounts of other participating Federal agencies to carry 10 out authorized purposes: *Provided*, That funds appropriated herein may be used for the Federal share of the 11 12 costs of CALFED Program management: Provided fur-13 ther, That CALFED implementation shall be carried out in a balanced manner with clear performance measures 14 15 demonstrating concurrent progress in achieving the goals and objectives of the Program. 16

17

POLICY AND ADMINISTRATION

For expenses necessary for policy, administration, and related functions in the Office of the Commissioner, the Denver office, and offices in the five regions of the Bureau of Reclamation, to remain available until September 30, 2019, \$59,000,000, to be derived from the Reclamation Fund and be nonreimbursable as provided in 43 U.S.C. 377: *Provided*, That no part of any other appropriation in this Act shall be available for activities or func tions budgeted as policy and administration expenses.

3 Administrative provision

Appropriations for the Bureau of Reclamation shall
be available for purchase of not to exceed five passenger
motor vehicles, which are for replacement only.

7 GENERAL PROVISIONS—DEPARTMENT OF THE8 INTERIOR

9 SEC. 201. (a) None of the funds provided in title II 10 of this Act for Water and Related Resources, or provided by previous or subsequent appropriations Acts to the agen-11 cies or entities funded in title II of this Act for Water 12 13 and Related Resources that remain available for obligation or expenditure in fiscal year 2018, shall be available for 14 15 obligation or expenditure through a reprogramming of funds that— 16

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

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

20 (3) increases funds for any program, project, or
21 activity for which funds have been denied or re22 stricted by this Act, unless prior approval is received
23 from the Committees on Appropriations of the
24 House of Representatives 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 Commit-
4	tees on Appropriations of the House of Representa-
5	tives and the Senate;
6	(5) transfers funds in excess of the following
7	limits, unless prior approval is received from the
8	Committees on Appropriations of the House of Rep-
9	resentatives 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
17	the Facilities Operation, Maintenance, and Rehabili-
18	tation category or the Resources Management and
19	Development category to any program, project, or
20	activity in the other category, unless prior approval
21	is received from the Committees on Appropriations
22	of the 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

contractor claims, increased contractor earnings due
 to accelerated rates of operations, and real estate de ficiency 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 oth-20 erwise made available by this Act may be used to deter-21 mine the final point of discharge for the interceptor drain 22 for the San Luis Unit until development by the Secretary 23 of 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 detri mental effect of the San Luis drainage waters.

3 (b) The costs of the Kesterson Reservoir Cleanup Program and the costs of the San Joaquin Valley Drain-4 5 age Program shall be classified by the Secretary of the Interior as reimbursable or nonreimbursable and collected 6 7 until fully repaid pursuant to the "Cleanup Program— 8 Alternative Repayment Plan" and the "SJVDP—Alter-9 native Repayment Plan" described in the report entitled 10 "Repayment Report, Kesterson Reservoir Cleanup Program and San Joaquin Valley Drainage Program, Feb-11 12 ruary 1995", prepared by the Department of the Interior, 13 Bureau of Reclamation. Any future obligations of funds by the United States relating to, or providing for, drainage 14 15 service or drainage studies for the San Luis Unit shall be fully reimbursable by San Luis Unit beneficiaries of 16 17 such service or studies pursuant to Federal reclamation 18 law.

SEC. 203. (a) Section 104(c) of the Reclamation
States Emergency Drought Relief Act of 1991 (43 U.S.C.
2214(c)) is amended by striking "2017" and inserting
"2022".

(b) Section 301 of the Reclamation States Emergency
Drought Relief Act of 1991 (43 U.S.C. 2241) is amended
by—

(1) striking "2017" and inserting "2022"; and
 (2) striking "\$90,000,000" and inserting
 "\$120,000,000".

4 USE OF WATER FOR INDUSTRIAL HEMP CULTIVATION

5 SEC. 204. (a) DEFINITION OF INDUSTRIAL HEMP.—
6 In this section, the term "industrial hemp" has the mean7 ing given the term in section 7606(b) of the Agricultural
8 Act of 2014 (7 U.S.C. 5940(b)).

9 (b) Use for Industrial Hemp Cultivation.— 10 Notwithstanding the Controlled Substances Act (21) U.S.C. 801 et seq.), chapter 81 of title 41, United States 11 12 Code, or any other Federal law, an owner of an absolute 13 or conditional water right, or an entity that receives or 14 distributes water contracted from the Federal Govern-15 ment, may, pursuant to State water law, use or sell for use by another person the water subject to the water right 16 17 or the contract, as applicable, for the cultivation of indus-18 trial hemp, regardless of whether the water has passed through a Federal water project, if the growth or cultiva-19 tion of industrial hemp is otherwise authorized under the 20 21 laws of the State in which such use occurs.

1	TITLE III
2	DEPARTMENT OF ENERGY
3	ENERGY PROGRAMS
4	ENERGY EFFICIENCY AND RENEWABLE ENERGY
5	For Department of Energy expenses including the
6	purchase, construction, and acquisition of plant and cap-
7	ital equipment, and other expenses necessary for energy
8	efficiency and renewable energy activities in carrying out
9	the purposes of the Department of Energy Organization
10	Act (42 U.S.C. 7101 et seq.), including the acquisition or
11	condemnation of any real property or any facility or for
12	plant or facility acquisition, construction, or expansion,
13	\$1,936,988,000, to remain available until expended: Pro-
14	vided, That of such amount, \$153,500,000 shall be avail-

23

15 able until September 30, 2019, for program direction.

16 ELECTRICITY DELIVERY AND ENERGY RELIABILITY

17 For Department of Energy expenses including the purchase, construction, and acquisition of plant and cap-18 19 ital equipment, and other expenses necessary for elec-20 tricity delivery and energy reliability activities in carrying out the purposes of the Department of Energy Organiza-21 22 tion Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or any facility 23 24 or for plant or facility acquisition, construction, or expansion, \$213,141,000, to remain available until expended: 25

Provided, That of such amount, \$27,000,000 shall be
 available until September 30, 2019, for program direction.
 NUCLEAR ENERGY

4 For Department of Energy expenses including the 5 purchase, construction, and acquisition of plant and cap-6 ital equipment, and other expenses necessary for nuclear 7 energy activities in carrying out the purposes of the De-8 partment of Energy Organization Act (42 U.S.C. 7101 et 9 seq.), including the acquisition or condemnation of any 10 real property or any facility or for plant or facility acquisition, construction, or expansion, \$917,020,000, to remain 11 12 available until expended: *Provided*, That of such amount 13 the Secretary may obligate up to \$10,000,000 under existing authorities for contracting for the management of used 14 15 nuclear fuel to which the Secretary holds the title or has a contract to accept title: *Provided further*, That of such 16 17 amount, \$74,218,000 shall be available until September 18 30, 2019, for program direction.

19 FOSSIL ENERGY RESEARCH AND DEVELOPMENT

For Department of Energy expenses necessary in carrying out fossil energy research and development activities, under the authority of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition of interest, including defeasible and equitable interests in any real property or any facility or for plant

or facility acquisition or expansion, and for conducting in-1 2 quiries, technological investigations and research con-3 cerning the extraction, processing, use, and disposal of 4 mineral substances without objectionable social and envi-5 ronmental costs (30 U.S.C. 3, 1602, and 1603), 6 \$572,701,000, to remain available until expended: Pro-7 vided, That of such amount \$57,000,000 shall be available 8 until September 30, 2019, for program direction.

9 NAVAL PETROLEUM AND OIL SHALE RESERVES

For Department of Energy expenses necessary to
carry out naval petroleum and oil shale reserve activities,
\$4,900,000, to remain available until expended: *Provided*,
That notwithstanding any other provision of law, unobligated funds remaining from prior years shall be available
for all naval petroleum and oil shale reserve activities.

16

23

STRATEGIC PETROLEUM RESERVE

For Department of Energy expenses necessary for
Strategic Petroleum Reserve facility development and operations and program management activities pursuant to
the Energy Policy and Conservation Act (42 U.S.C. 6201
et seq.), \$180,000,000, to remain available until expended.

22 ENERGY SECURITY AND INFRASTRUCTURE

Modernization Fund

As authorized by section 404 of the Bipartisan Budg-25 et Act of 2015 (Public Law 114–74; 42 U.S.C. 6239

note), the Secretary of Energy shall drawdown and sell 1 not to exceed \$350,000,000 of crude oil from the Strategic 2 3 Petroleum Reserve in fiscal year 2018: Provided, That the 4 proceeds from such drawdown and sale shall be deposited 5 in this account during fiscal year 2018: Provided further, That such amounts shall remain available until expended 6 7 for necessary expenses to carry out modernization and op-8 erations and maintenance activities for the Strategic Petroleum Reserve. 9

10 NORTHEAST HOME HEATING OIL RESERVE

For Department of Energy expenses necessary for
Northeast Home Heating Oil Reserve storage, operation,
and management activities pursuant to the Energy Policy
and Conservation Act (42 U.S.C. 6201 et seq.),
\$6,500,000, to remain available until expended.

16 ENERGY INFORMATION ADMINISTRATION

For Department of Energy expenses necessary in carrying out the activities of the Energy Information Administration, \$122,000,000, to remain available until expended.

21 NON-DEFENSE ENVIRONMENTAL CLEANUP

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other expenses necessary for non-defense environmental cleanup activities in carrying out the purposes of the Department of Energy Organization Act
 (42 U.S.C. 7101 et seq.), including the acquisition or con demnation of any real property or any facility or for plant
 or facility acquisition, construction, or expansion,
 \$266,000,000, to remain available until expended.

6 URANIUM ENRICHMENT DECONTAMINATION AND 7 DECOMMISSIONING FUND

8 For Department of Energy expenses necessary in car-9 rying out uranium enrichment facility decontamination 10 and decommissioning, remedial actions, and other activities of title II of the Atomic Energy Act of 1954, and 11 12 title X, subtitle A, of the Energy Policy Act of 1992, 13 \$788,000,000, to be derived from the Uranium Enrichment Decontamination and Decommissioning Fund, to re-14 15 main available until expended, of which \$13,732,000 shall be available in accordance with title X, subtitle A, of the 16 Energy Policy Act of 1992. 17

18

SCIENCE

For Department of Energy expenses including the purchase, construction, and acquisition of plant and capital equipment, and other expenses necessary for science activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or facility or for plant or facility acquisition, construc-

tion, or expansion, and purchase of not more than 17 pas-1 2 senger motor vehicles for replacement only, including one 3 ambulance and one bus, \$5,550,000,000, to remain avail-4 able until expended: *Provided*, That of such amount, 5 \$177,000,000 shall be available until September 30, 2019, for program direction: *Provided further*, That funds made 6 7 available for Basic Energy Sciences shall be expended for 8 the programs, projects, and activities specified in the 9 "Committee recommendation" column in the "Basic Energy Sciences" table in the report of the Committee on 10 Appropriations accompanying this Act. 11

12 Advanced Research Projects Agency—Energy

13 For Department of Energy expenses necessary in carrying out the activities authorized by section 5012 of the 14 Act 15 America COMPETES (Public Law 110-69),\$330,000,000, to remain available until expended: Pro-16 17 vided, That of such amount, \$29,250,000 shall be avail-18 able until September 30, 2019, for program direction.

19 OFFICE OF INDIAN ENERGY POLICY AND PROGRAMS

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.), \$16,000,000,
to remain available until expended: *Provided*, That, of the
amount appropriated under this heading, \$4,800,000 shall

be available until September 30, 2019, for program direc tion.

3 TRIBAL ENERGY LOAN GUARANTEE PROGRAM

For Department of Energy administrative expenses
necessary in carrying out the Tribal Energy Loan Guarantee Program, \$1,000,000, to remain available until September 30, 2019.

8 TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE9 PROGRAM

10 Such sums as are derived from amounts received from borrowers pursuant to section 1702(b) of the Energy 11 Policy Act of 2005 under this heading in prior Acts, shall 12 13 be collected in accordance with section 502(7) of the Congressional Budget Act of 1974: Provided, That for nec-14 15 essary administrative expenses to carry out this Loan Guarantee program, \$2,000,000 is appropriated from fees 16 collected in prior years pursuant to section 1702(h) of the 17 Energy Policy Act of 2005 which are not otherwise appro-18 19 priated, to remain available until September 30, 2019: 20 *Provided further*, That if the amount in the previous pro-21 viso is not available from such fees, an amount for such 22 purposes is also appropriated from the general fund so as 23 to result in a total amount appropriated for such purpose 24 of no more than \$2,000,000: Provided further, That fees 25 collected pursuant to such section 1702(h) for fiscal year

2018 shall be credited as offsetting collections under this 1 heading and shall not be available until appropriated: Pro-2 3 vided further, That the Department of Energy shall not 4 subordinate any loan obligation to other financing in viola-5 tion of section 1702 of the Energy Policy Act of 2005 or 6 subordinate any Guaranteed Obligation to any loan or 7 other debt obligations in violation of section 609.10 of title 8 10, Code of Federal Regulations.

9 Advanced Technology Vehicles Manufacturing

Loan Program

10

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, 2019.

15 DEPARTMENTAL ADMINISTRATION

16 For salaries and expenses of the Department of En-17 ergy necessary for departmental administration in carrying out the purposes of the Department of Energy Orga-18 nization Act (42 U.S.C. 7101 et seq.), \$238,736,000, to 19 remain available until September 30, 2019, including the 20 21 hire of passenger motor vehicles and official reception and 22 representation expenses not to exceed \$30,000, plus such 23 additional amounts as necessary to cover increases in the 24 estimated amount of cost of work for others notwith-25 standing the provisions of the Anti-Deficiency Act (31)

U.S.C. 1511 et seq.): *Provided*, That such increases in 1 cost of work are offset by revenue increases of the same 2 3 or greater amount: *Provided further*, That moneys received 4 by the Department for miscellaneous revenues estimated 5 to total \$96,000,000 in fiscal year 2018 may be retained and used for operating expenses within this account, as 6 7 authorized by section 201 of Public Law 95–238, notwith-8 standing the provisions of 31 U.S.C. 3302: Provided fur-9 ther, That the sum herein appropriated shall be reduced 10 as collections are received during the fiscal year so as to result in a final fiscal year 2018 appropriation from the 11 12 general fund estimated at not more than \$142,736,000.

13 Office of the Inspector General

For expenses necessary for the Office of the Inspector
General in carrying out the provisions of the Inspector
General Act of 1978, \$49,000,000, to remain available
until September 30, 2019.

18	ATOMIC ENERGY DEFENSE ACTIVITIES
19	NATIONAL NUCLEAR SECURITY
•••	

20

ADMINISTRATION

21 WEAPONS ACTIVITIES

For Department of Energy expenses, including the purchase, construction, and acquisition of plant and capital equipment and other incidental expenses necessary for atomic energy defense weapons activities in carrying out the purposes of the Department of Energy Organization
 Act (42 U.S.C. 7101 et seq.), including the acquisition or
 condemnation of any real property or any facility or for
 plant or facility acquisition, construction, or expansion,
 \$10,000,071,000, to remain available until expended: *Pro- vided*, That of such amount, \$105,600,000 shall be avail able until September 30, 2019, for program direction.

Defense Nuclear Nonproliferation

9 For Department of Energy expenses, including the 10 purchase, construction, and acquisition of plant and capital equipment and other incidental expenses necessary for 11 12 defense nuclear nonproliferation activities, in carrying out 13 the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or 14 15 condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion, 16 17 \$1,852,310,000, to remain available until expended: Pro-18 *vided*, That none of the funds provided under this heading, 19 or in prior Acts that remain unobligated, shall be available for construction of Project 99–D–143, Mixed Oxide Fuel 20 21 Fabrication Facility.

22

8

NAVAL REACTORS

For Department of Energy expenses necessary for
naval reactors activities to carry out the Department of
Energy Organization Act (42 U.S.C. 7101 et seq.), includ-

ing the acquisition (by purchase, condemnation, construc-1 tion, or otherwise) of real property, plant, and capital 2 3 equipment, facilities, and facility expansion, 4 \$1,436,651,000, to remain available until expended: Pro-5 vided, That of such amount, \$44,100,000 shall be avail-6 able until September 30, 2019, for program direction.

7 Federal Salaries and Expenses

8 For expenses necessary for Federal Salaries and Ex-9 penses in the National Nuclear Security Administration, 10 \$396,000,000, to remain available until September 30, 11 2019, including official reception and representation ex-12 penses not to exceed \$12,000.

13 ENVIRONMENTAL AND OTHER DEFENSE14 ACTIVITIES

15 DEFENSE ENVIRONMENTAL CLEANUP

16 For Department of Energy expenses, including the purchase, construction, and acquisition of plant and cap-17 18 ital equipment and other expenses necessary for atomic energy defense environmental cleanup activities in car-19 rying out the purposes of the Department of Energy Orga-20 21 nization Act (42 U.S.C. 7101 et seq.), including the acqui-22 sition or condemnation of any real property or any facility 23 or for plant or facility acquisition, construction, or expan-24 sion, \$5,579,968,000, to remain available until expended: 25 *Provided*, That of such amount, \$290,150,000 shall be

available until September 30, 2019, for program direction:
 Provided further, That of such amount, \$55,000,000 shall
 be available for the deactivation and decommissioning of
 high-risk excess facilities that are not in the current
 project inventory of the Environmental Management pro gram.

- 7 DEFENSE URANIUM ENRICHMENT DECONTAMINATION
 - AND DECOMMISSIONING

8

9 (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, \$788,000,000, to be deposited into the Defense Environmental Cleanup account which shall be transferred to the "Uranium Enrichment Decontamination and Decommissioning Fund".

17 URANIUM SUPPLY AND ENRICHMENT ACTIVITIES

18 The unappropriated receipts currently in the Ura-19 nium Supply and Enrichment Activities account shall be 20 transferred to and merged with the Uranium Enrichment 21 Decontamination and Decommissioning Fund and shall be 22 available only to the extent provided in advance in appro-23 priations Acts.

OTHER DEFENSE ACTIVITIES

2 For Department of Energy expenses, including the 3 purchase, construction, and acquisition of plant and cap-4 ital equipment and other expenses, necessary for atomic 5 energy defense, other defense activities, and classified activities, in carrying out the purposes of the Department 6 7 of Energy Organization Act (42 U.S.C. 7101 et seq.), in-8 cluding the acquisition or condemnation of any real prop-9 erty or any facility or for plant or facility acquisition, con-10 struction, or expansion, \$784,000,000, to remain available expended: *Provided*, That of 11 until such amount, 12 \$257,116,000 shall be available until September 30, 2019, for program direction. 13

14 POWER MARKETING ADMINISTRATIONS

15 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 2018, no new direct loan obligations may be made.

22 OPERATION AND MAINTENANCE, SOUTHEASTERN POWER23 ADMINISTRATION

For expenses necessary for operation and maintenance of power transmission facilities and for marketing

1

electric power and energy, including transmission wheeling 1 2 and ancillary services, pursuant to section 5 of the Flood 3 Control Act of 1944 (16 U.S.C. 825s), as applied to the 4 southeastern power area, \$6,379,000, including official re-5 ception and representation expenses in an amount not to 6 exceed \$1,500, to remain available until expended: Pro-7 vided, That notwithstanding 31 U.S.C. 3302 and section 8 5 of the Flood Control Act of 1944, up to \$6,379,000 col-9 lected by the Southeastern Power Administration from the 10 sale of power and related services shall be credited to this 11 account as discretionary offsetting collections, to remain 12 available until expended for the sole purpose of funding 13 the annual expenses of the Southeastern Power Administration: *Provided further*, That the sum herein appro-14 15 priated for annual expenses shall be reduced as collections are received during the fiscal year so as to result in a final 16 17 fiscal year 2018 appropriation estimated at not more than 18 \$0: Provided further, That notwithstanding 31 U.S.C. 19 3302, up to \$51,000,000 collected by the Southeastern 20 Power Administration pursuant to the Flood Control Act 21 of 1944 to recover purchase power and wheeling expenses 22 shall be credited to this account as offsetting collections, 23 to remain available until expended for the sole purpose 24 of making purchase power and wheeling expenditures: 25 *Provided further*, That for purposes of this appropriation,

annual expenses means expenditures that are generally re covered in the same year that they are incurred (excluding
 purchase power and wheeling expenses).

4 Operation and Maintenance, Southwestern

Power Administration

5

6 For expenses necessary for operation and mainte-7 nance of power transmission facilities and for marketing 8 electric power and energy, for construction and acquisition 9 of transmission lines, substations and appurtement facili-10 ties, and for administrative expenses, including official re-11 ception and representation expenses in an amount not to 12 exceed \$1,500 in carrying out section 5 of the Flood Con-13 trol Act of 1944 (16 U.S.C. 825s), as applied to the Southwestern Power Administration, \$30,288,000, to re-14 15 main available until expended: *Provided*, That notwithstanding 31 U.S.C. 3302 and section 5 of the Flood Con-16 trol Act of 1944 (16 U.S.C. 825s), up to \$18,888,000 col-17 lected by the Southwestern Power Administration from 18 19 the sale of power and related services shall be credited to 20 this account as discretionary offsetting collections, to re-21 main available until expended, for the sole purpose of 22 funding the annual expenses of the Southwestern Power 23 Administration: *Provided further*, That the sum herein ap-24 propriated for annual expenses shall be reduced as collec-25 tions are received during the fiscal year so as to result

in a final fiscal year 2018 appropriation estimated at not 1 more than \$11,400,000: Provided further, That notwith-2 3 standing 31 U.S.C. 3302, up to \$10,000,000 collected by 4 the Southwestern Power Administration pursuant to the 5 Flood Control Act of 1944 to recover purchase power and wheeling expenses shall be credited to this account as off-6 7 setting collections, to remain available until expended for 8 the sole purpose of making purchase power and wheeling 9 expenditures: *Provided further*, That for purposes of this 10 appropriation, annual expenses means expenditures that 11 are generally recovered in the same year that they are in-12 curred (excluding purchase power and wheeling expenses). 13 CONSTRUCTION, REHABILITATION, **OPERATION** AND 14 MAINTENANCE, WESTERN AREA POWER ADMINIS-15 TRATION

16 For carrying out the functions authorized by title III, 17 section 302(a)(1)(E) of the Act of August 4, 1977 (42) 18 U.S.C. 7152), and other related activities including con-19 servation and renewable resources programs as author-20 ized, \$232,276,000, including official reception and rep-21 resentation expenses in an amount not to exceed \$1,500, to remain available until expended, of which \$232,276,000 22 23 shall be derived from the Department of the Interior Rec-24 lamation Fund: *Provided*, That notwithstanding 31 U.S.C. 25 3302, section 5 of the Flood Control Act of 1944 (16

U.S.C. 825s), and section 1 of the Interior Department 1 Appropriation Act, 1939 (43 U.S.C. 392a), up to 2 3 \$138,904,000 collected by the Western Area Power Ad-4 ministration from the sale of power and related services 5 shall be credited to this account as discretionary offsetting 6 collections, to remain available until expended, for the sole 7 purpose of funding the annual expenses of the Western 8 Area Power Administration: *Provided further*, That the sum herein appropriated for annual expenses shall be re-9 10 duced as collections are received during the fiscal year so as to result in a final fiscal year 2018 appropriation esti-11 12 not more than \$93,372,000, mated \mathbf{at} of which 13 \$88,179,000 is derived from the Reclamation Fund: Provided further, That notwithstanding 31 U.S.C. 3302, up 14 15 to \$179,000,000 collected by the Western Area Power Administration pursuant to the Flood Control Act of 1944 16 17 and the Reclamation Project Act of 1939 to recover purchase power and wheeling expenses shall be credited to 18 19 this account as offsetting collections, to remain available until expended for the sole purpose of making purchase 20 21 power and wheeling expenditures: *Provided further*, That 22 for purposes of this appropriation, annual expenses means 23 expenditures that are generally recovered in the same year 24 that they are incurred (excluding purchase power and 25 wheeling expenses).

1 FALCON AND AMISTAD OPERATING AND MAINTENANCE

2

Fund

3 For operation, maintenance, and emergency costs for 4 the hydroelectric facilities at the Falcon and Amistad 5 Dams, \$4,176,000, to remain available until expended, and to be derived from the Falcon and Amistad Operating 6 7 and Maintenance Fund of the Western Area Power Ad-8 ministration, as provided in section 2 of the Act of June 9 18, 1954 (68 Stat. 255): Provided, That notwithstanding 10 the provisions of that Act and of 31 U.S.C. 3302, up to \$3,948,000 collected by the Western Area Power Adminis-11 tration from the sale of power and related services from 12 13 the Falcon and Amistad Dams shall be credited to this account as discretionary offsetting collections, to remain 14 15 available until expended for the sole purpose of funding the annual expenses of the hydroelectric facilities of these 16 Dams and associated Western Area Power Administration 17 activities: *Provided further*, That the sum herein appro-18 19 priated for annual expenses shall be reduced as collections 20are received during the fiscal year so as to result in a final 21 fiscal year 2018 appropriation estimated at not more than 22 \$228,000: Provided further, That for purposes of this ap-23 propriation, annual expenses means expenditures that are 24 generally recovered in the same year that they are in-25 curred: *Provided further*, That for fiscal year 2018, the

Administrator of the Western Area Power Administration 1 2 may accept up to \$872,000 in funds contributed by United 3 States power customers of the Falcon and Amistad Dams 4 for deposit into the Falcon and Amistad Operating and 5 Maintenance Fund, and such funds shall be available for the purpose for which contributed in like manner as if said 6 7 sums had been specifically appropriated for such purpose: 8 *Provided further*, That any such funds shall be available 9 without further appropriation and without fiscal year limi-10 tation for use by the Commissioner of the United States 11 Section of the International Boundary and Water Com-12 mission for the sole purpose of operating, maintaining, re-13 pairing, rehabilitating, replacing, or upgrading the hydroelectric facilities at these Dams in accordance with agree-14 15 ments reached between the Administrator, Commissioner, and the power customers. 16

17 FEDERAL ENERGY REGULATORY COMMISSION

18

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, \$367,600,000, to remain available until expended: *Pro-*

vided, That notwithstanding any other provision of law, 1 not to exceed \$367,600,000 of revenues from fees and an-2 3 nual charges, and other services and collections in fiscal 4 year 2018 shall be retained and used for expenses nec-5 essary in this account, and shall remain available until expended: *Provided further*, That the sum herein appro-6 7 priated from the general fund shall be reduced as revenues 8 are received during fiscal year 2018 so as to result in a 9 final fiscal year 2018 appropriation from the general fund 10 estimated at not more than \$0.

GENERAL PROVISIONS—DEPARTMENT OF ENERGY

13 (INCLUDING TRANSFER AND RESCISSIONS OF FUNDS)

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

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

1	at 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
7	or more, including a contract covered by the Federal
8	Acquisition Regulation;
9	(C) issue a letter of intent to make an alloca-
10	tion, award, or Agreement in excess of the limits in
11	subparagraph (A) or (B); or
12	(D) announce publicly the intention to make an
13	allocation, award, or Agreement in excess of the lim-
14	its 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
17	within 15 days of the conclusion of each quarter a report
18	detailing each grant allocation or discretionary grant
19	award totaling less than \$1,000,000 provided during the
20	previous quarter.

21 (3) The notification required by paragraph (1) and the report required by paragraph (2) shall include the re-22 23 cipient of the award, the amount of the award, the fiscal year for which the funds for the award were appropriated, 24 25 the account 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.

4 (c) The Department of Energy may not, with respect
5 to any program, project, or activity that uses budget au6 thority made available in this title under the heading "De7 partment of Energy—Energy Programs", enter into a
8 multiyear contract, award a multiyear grant, or enter into
9 a multiyear cooperative agreement unless—

10 (1) the contract, grant, or cooperative agree11 ment is funded for the full period of performance as
12 anticipated 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 "Committee recommendation" column in the "Department of Energy" table included under
the heading "Title III—Department of Energy" in the re-

port of the Committee on Appropriations accompanying
 this Act.

3 (e) The amounts made available by this title may be 4 reprogrammed for any program, project, or activity, and 5 the Department shall notify, and obtain the prior approval of, the Committees on Appropriations of both Houses of 6 7 Congress at least 30 days prior to the use of any proposed 8 reprogramming that would cause any program, project, or 9 activity funding level to increase or decrease by more than 10 \$500,000 or 1 percent, whichever is less, during the time period covered by this Act. 11

(f) None of the funds provided in this title shall be
available for obligation or expenditure through a reprogramming of funds that—

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

17 (2) increases funds or personnel for any pro18 gram, project, or activity for which funds are denied
19 or restricted by this Act; or

20 (3) reduces funds that are directed to be used
21 for a specific program, project, or activity by this
22 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.

4 (2) The Secretary of Energy shall notify the Commit5 tees on Appropriations of both Houses of Congress of any
6 waiver under paragraph (1) as soon as practicable, but
7 not later than 3 days after the date of the activity to which
8 a requirement or restriction would otherwise have applied.
9 Such notice shall include an explanation of the substantial
10 risk under paragraph (1) that permitted such waiver.

(h) The unexpended balances of prior appropriations provided for activities in this Act may be available to the same appropriation accounts for such activities established pursuant to this title. Available balances may be merged with funds in the applicable established accounts and thereafter may be accounted for as one fund for the same time period as originally enacted.

18 SEC. 302. Funds appropriated by this or any other 19 Act, or made available by the transfer of funds in this 20 Act, for intelligence activities are deemed to be specifically 21 authorized by the Congress for purposes of section 504 22 of the National Security Act of 1947 (50 U.S.C. 3094) 23 during fiscal year 2018 until the enactment of the Intel-24 ligence Authorization Act for fiscal year 2018. 1 SEC. 303. None of the funds made available in this 2 title shall be used for the construction of facilities classi-3 fied as high-hazard nuclear facilities under 10 CFR Part 4 830 unless independent oversight is conducted by the Of-5 fice of Enterprise Assessments to ensure the project is in 6 compliance with nuclear safety requirements.

7 SEC. 304. 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 12 \$100,000,000, until a separate independent cost estimate 13 has been developed for the project for that critical decision. 14

15 SEC. 305. Notwithstanding section 301(c) of this Act, none of the funds made available under the heading "De-16 partment of Energy—Energy Programs—Science" in this 17 or any subsequent Energy and Water Development and 18 19 Related Agencies Appropriations Act for any fiscal year 20may be used for a multiyear contract, grant, cooperative 21 Other Transaction agreement, Agreement of or 22 \$1,000,000 or less unless the contract, grant, cooperative 23 agreement, or Other Transaction Agreement is funded for 24 the full period of performance as anticipated at the time of award. 25

1 SEC. 306. Uranium Lease and Take-Back Fund. 2 There is hereby established in the Treasury of the United States a fund to be known as the "Uranium Lease and 3 4 Take-Back Fund" (the Fund) for the costs necessary to 5 service the lease and take-back contracts entered into by the Department of Energy pursuant to section 3173 of 6 7 the National Defense Authorization Act for Fiscal Year 8 2013, including the costs of production and packaging of 9 low enriched uranium for delivery and the costs of taking 10 back target residue or spent nuclear fuel for final disposition. For initial capitalization, there is appropriated 11 12 \$1,000,000 to the Fund, to remain available until ex-13 pended. Notwithstanding 31 U.S.C. 3302, revenues re-14 ceived under section 3173 of such Act in this and subse-15 quent fiscal years shall be credited to the Fund as discretionary offsetting collections and shall not be available 16 until appropriated. 17

18 SEC. 307. (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).

23 (2) HIGH-LEVEL RADIOACTIVE WASTE.—The
24 term "high-level radioactive waste" has the meaning

1	given the term in section 2 of the Nuclear Waste
2	Policy Act of 1982 (42 U.S.C. 10101).
3	(3) NUCLEAR WASTE FUND.—The term "Nu-
4	clear Waste Fund" means the Nuclear Waste Fund
5	established under section 302(c) of the Nuclear
6	Waste Policy Act of 1982 (42 U.S.C. 10222(c)).
7	(4) Secretary.—The term "Secretary" means
8	the Secretary of Energy.
9	(5) SPENT NUCLEAR FUEL.—The term "spent
10	nuclear fuel" has the meaning given the term in sec-
11	tion 2 of the Nuclear Waste Policy Act of 1982 (42)
12	U.S.C. 10101).
13	(b) PILOT PROGRAM.—Notwithstanding any provi-
14	sion of the Nuclear Waste Policy Act of 1982 (42 U.S.C.
15	10101 et seq.), the Secretary is authorized, in the current
16	fiscal year and subsequent fiscal years, to conduct a pilot
17	program to license, construct, and operate 1 or more Fed-
18	eral consolidated storage facilities to provide interim stor-
19	age as needed for spent nuclear fuel and high-level radio-
20	active waste, with priority for storage given to spent nu-
21	clear fuel located on sites without an operating nuclear
22	reactor.

23 (c) REQUESTS FOR PROPOSALS.—Not later than 12024 days after the date of enactment of this Act, the Secretary

shall issue a request for proposals for cooperative agree ments—

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

24 (e) APPLICABILITY.—In executing this section, the
25 Secretary shall comply with—

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

paid to the host State, Indian tribe, or local govern ment;

3 (4) an estimate of any future reductions in the
4 damages expected to be paid by the United States
5 for the delay of the Department of Energy in accept6 ing spent fuel expected to result from the pilot pro7 gram;

8 (5) recommendations for any additional legisla9 tion needed to authorize and implement the pilot
10 program; and

11 (6) recommendations for a mechanism to en-12 sure that any spent nuclear fuel or high-level radio-13 active waste stored at a consolidated storage facility 14 pursuant to this section shall move to deep geologic 15 disposal capacity, following a consent-based approval 16 process for that deep geologic disposal capacity con-17 sistent with subsection (d), within a reasonable time 18 after the issuance of a license to construct and oper-19 ate the consolidated 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 recommenda tions.

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

6 SEC. 308. Of the amounts made available by the act 7 for the "National Nuclear Security Administration— 8 Weapons Activities", up to \$40,000,000 may be repro-9 grammed within such account for the Stockpile Respon-10 siveness Program, subject to the notice requirement in sec-11 tion 301(e).

SEC. 309. (a) Of the authority provided in prior year
appropriations Acts for commitments to guarantee loans
under title XVII of the Energy Policy Act of 2005,
\$23,670,000,000 is hereby rescinded.

(b) Of the subsidy amounts provided by section 1425
of the Department of Defense and Full-Year Continuing
Appropriations Act, 2011 (Public Law 112–10; 125 Stat.
126), for the cost of loan guarantees for renewable energy
or efficient end-use energy technologies under section
1703 of the Energy Policy Act of 2005 (42 U.S.C. 15513),
\$160,660,000 is hereby rescinded.

(c) No amounts may be rescinded by this section from
amounts that were designated by the Congress as an
emergency requirement pursuant to a concurrent resolu-

tion on the budget or the Balanced Budget and Emer gency Deficit Control Act of 1985.

SEC. 310. (a) From unobligated balances available
from amounts appropriated in prior fiscal years for "Department of Energy—Atomic Energy Defense Activities—
National Nuclear Security Administration—Weapons Activities", \$64,000,000 is hereby rescinded.

8 (b) No amounts may be rescinded by this section 9 from amounts that were designated by the Congress as 10 an emergency requirement pursuant to a concurrent reso-11 lution on the budget or the Balanced Budget and Emer-12 gency Deficit Control Act of 1985.

13 SEC. 311. (a) From unobligated balances available 14 from amounts appropriated in prior fiscal years for "De-15 partment of Energy—Atomic Energy Defense Activities— National Nuclear Security Administration—Defense Nu-16 clear Nonproliferation", \$49,000,000 is hereby rescinded. 17 18 (b) No amounts may be rescinded by this section 19 from amounts that were designated by the Congress as 20an emergency requirement pursuant to a concurrent reso-21 lution on the budget or the Balanced Budget and Emer-22 gency Deficit Control Act of 1985.

SEC. 312. Notwithstanding section 161 of the Energy
Policy and Conservation Act (42 U.S.C. 6241), the Secretary of Energy shall draw down and sell one million bar-

rels of refined petroleum product from the Strategic Pe troleum Reserve during fiscal year 2018. Proceeds from
 sales under this section shall be deposited into the general
 fund of the Treasury during fiscal year 2018.

5 SEC. 313. Not later than 90 days after the date of 6 enactment of this Act, the Secretary of the Department 7 of Energy, in consultation with the Office of Management 8 and Budget, shall submit a report to the Committees on 9 Appropriations of both Houses of Congress that provides 10 a detailed explanation, using specific receipts data and legal authorities, of how each of the Western Area Power 11 12 Administration, the Southwestern Area Power Adminis-13 tration, and the Southeastern Power Administration are 14 executing current receipt authority provided in this and 15 prior year appropriations Acts to create carryover of unobligated balances for purchase power and wheeling expendi-16 17 tures.

- 18 TITLE IV19 INDEPENDENT AGENCIES
- 20 Appalachian Regional Commission

For expenses necessary to carry out the programs authorized by the Appalachian Regional Development Act of 1965, and for expenses necessary for the Federal Co-Chairman and the Alternate on the Appalachian Regional Commission, for payment of the Federal share of the administrative expenses of the Commission, including serv ices as authorized by 5 U.S.C. 3109, and hire of passenger
 motor vehicles, \$142,000,000, to remain available until ex pended.

5 DEFENSE NUCLEAR FACILITIES SAFETY BOARD 6 SALARIES AND EXPENSES

For expenses necessary for the Defense Nuclear Fa8 cilities Safety Board in carrying out activities authorized
9 by the Atomic Energy Act of 1954, as amended by Public
10 Law 100-456, section 1441, \$30,000,000, to remain
11 available until September 30, 2019.

12	Delta Regional Authority

13 SALARIES AND EXPENSES

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 382F(d), 382M, and 382N of said Act, **8** \$25,000,000, to remain available until expended.

19 DENALI COMMISSION

For expenses necessary for the Denali Commission including the purchase, construction, and acquisition of plant and capital equipment as necessary and other expenses, \$15,000,000, to remain available until expended, notwithstanding the limitations contained in section 306(g) of the Denali Commission Act of 1998: *Provided*,

That funds shall be available for construction projects in 1 2 an amount not to exceed 80 percent of total project cost: 3 *Provided further*, That, notwithstanding any other provi-4 sion of law regarding payment of a non-Federal share in 5 connection with a grant-in-aid program, amounts under 6 this heading shall be available for the payment of such 7 a non-Federal share for programs undertaken to carry out 8 the purposes of the Commission.

9 NORTHERN BORDER REGIONAL COMMISSION

For expenses necessary for the Northern Border Regional Commission in carrying out activities authorized by subtitle V of title 40, United States Code, \$15,000,000, to remain available until expended: *Provided*, That such amounts shall be available for administrative expenses, notwithstanding section 15751(b) of title 40, United States Code.

- 17 NUCLEAR REGULATORY COMMISSION
- 18 SALARIES AND EXPENSES

19 (INCLUDING RESCISSION OF FUNDS)

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, \$914,137,000, 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, 1 2 travel, and other support costs for the Office of the Com-3 mission, to remain available until September 30, 2019, of 4 which, notwithstanding section 201(a)(2)(c) of the Energy 5 Reorganization Act of 1974 (42 U.S.C. 5841(a)(2)(c)), 6 the use and expenditure shall only be approved by a major-7 ity vote of the Commission: *Provided further*, That reve-8 nues from licensing fees, inspection services, and other 9 services and collections estimated at \$807,848,000 in fis-10 cal year 2018 shall be retained and used for necessary salaries and expenses in this account, notwithstanding 31 11 U.S.C. 3302, and shall remain available until expended: 12 13 *Provided further*, That the sum herein appropriated shall be reduced by the amount of revenues received during fis-14 15 cal year 2018 so as to result in a final fiscal year 2018 appropriation estimated at not more than \$106,221,000: 16 17 *Provided further*, That of the amounts appropriated under this heading, \$10,000,000 shall be for university research 18 19 and development in areas relevant to the Commission's 20mission, and \$5,000,000 shall be for a Nuclear Science 21 and Engineering Grant Program that will support 22 multivear projects that do not align with programmatic 23 missions but are critical to maintaining the discipline of 24 nuclear science and engineering: Provided further, That 25 \$68,076.04 of unobligated balances from the funds trans-

ferred to the Nuclear Regulatory Commission from the 1 2 United States Agency for International Development pur-3 suant to section 632(a) of the Foreign Assistance Act of 4 1961 are rescinded: *Provided further*, That no amounts in 5 the previous proviso shall be rescinded from amounts that 6 were designated by Congress as an emergency requirement 7 pursuant to a concurrent resolution on the budget or the 8 Balanced Budget and Emergency Deficit Control Act of 9 1985.

10 Office of Inspector General

11 For expenses necessary for the Office of Inspector 12 General in carrying out the provisions of the Inspector 13 General Act of 1978, \$12,859,000, to remain available until September 30, 2019: Provided, That revenues from 14 15 licensing fees, inspection services, and other services and collections estimated at \$10,555,000 in fiscal year 2018 16 17 shall be retained and be available until September 30, 18 2019, for necessary salaries and expenses in this account, notwithstanding 31 U.S.C. 3302: Provided further, That 19 20 the sum herein appropriated shall be reduced by the 21 amount of revenues received during fiscal year 2018 so 22 as to result in a final fiscal year 2018 appropriation esti-23 mated at not more than \$2,304,000: Provided further, 24 That of the amounts appropriated under this heading, 25 \$1,131,000 shall be for Inspector General services for the

Defense Nuclear Facilities Safety Board, which shall not
 be available from fee revenues.

3 NUCLEAR WASTE TECHNICAL REVIEW BOARD
4 SALARIES AND EXPENSES

For expenses necessary for the Nuclear Waste Technical Review Board, as authorized by Public Law 100–
203, section 5051, \$3,600,000, to be derived from the Nuclear Waste Fund, to remain available until September 30,
2019.

10GENERAL PROVISIONS—INDEPENDENT11AGENCIES

SEC. 401. The Nuclear Regulatory Commission shall
comply with the July 5, 2011, version of Chapter VI of
its Internal Commission Procedures when responding to
Congressional requests for information.

16 SEC. 402. (a) The amounts made available by this title for the Nuclear Regulatory Commission may be re-17 programmed for any program, project, or activity, and the 18 19 Commission shall notify the Committees on Appropriations of both Houses of Congress at least 30 days prior 20 21 to the use of any proposed reprogramming that would 22 cause any program funding level to increase or decrease 23 by more than \$500,000 or 10 percent, whichever is less, 24 during the time period covered by this Act.

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

6 (2) The Nuclear Regulatory Commission shall notify 7 the Committees on Appropriations of both Houses of Con-8 gress of any waiver under paragraph (1) as soon as prac-9 ticable, but not later than 3 days after the date of the 10 activity to which a requirement or restriction would otherwise have applied. Such notice shall include an explanation 11 12 of the substantial risk under paragraph (1) that permitted 13 such waiver and shall provide a detailed report to the Committees of such waiver and changes to funding levels 14 15 to programs, projects, or activities.

(c) Except as provided in subsections (a), (b), and
(d), the amounts made available by this title for "Nuclear
Regulatory Commission—Salaries and Expenses" shall be
expended as directed in the report of the Committee on
Appropriations accompanying this Act.

(d) None of the funds provided for the Nuclear Regulatory Commission shall be available for obligation or expenditure through a reprogramming of funds that increases funds or personnel for any program, project, or

activity for which funds are denied or restricted by this
 Act.

3 (e) The Commission shall provide a monthly report
4 to the Committees on Appropriations of both Houses of
5 Congress, which includes the following for each program,
6 project, or activity, including any prior year appropria7 tions—

8 (1) total budget authority;

9 (2) total unobligated balances; and

- 10 (3) total unliquidated obligations.
- 11

12

TITLE V

GENERAL PROVISIONS

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

19 SEC. 502. (a) None of the funds made available in 20 title III of this Act may be transferred to any department, 21 agency, or instrumentality of the United States Govern-22 ment, except pursuant to a transfer made by or transfer 23 authority provided in this Act or any other appropriations 24 Act for any fiscal year, transfer authority referenced in 25 the report of the Committee on Appropriations accompanying this Act, or any authority whereby a department,
 agency, or instrumentality of the United States Govern ment may provide goods or services to another depart ment, agency, or instrumentality.

5 (b) None of the funds made available for any department, agency, or instrumentality of the United States 6 7 Government may be transferred to accounts funded in title 8 III of this Act, except pursuant to a transfer made by or 9 transfer authority provided in this Act or any other appro-10 priations Act for any fiscal year, transfer authority referenced in the explanatory statement described in section 11 12 4 (in the matter preceding division A of this consolidated 13 Act), or any authority whereby a department, agency, or instrumentality of the United States Government may 14 provide goods or services to another department, agency, 15 or instrumentality. 16

17 (c) The head of any relevant department or agency 18 funded in this Act utilizing any transfer authority shall 19 submit to the Committees on Appropriations of both Houses of Congress a semiannual report detailing the 20 21 transfer authorities, except for any authority whereby a 22 department, agency, or instrumentality of the United 23 States Government may provide goods or services to an-24 other department, agency, or instrumentality, used in the 25 previous 6 months and in the year-to-date. This report shall include the amounts transferred and the purposes
 for which they were transferred, and shall not replace or
 modify existing notification requirements for each author ity.

5 This division may be cited as the "Energy and Water
6 Development and Related Agencies Appropriations Act,
7 2018".

Calendar No. 178

115TH CONGRESS S. 1609 IST SESSION [Report No. 115-132]

A BILL

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2018, and for other purposes.

 $J_{\rm ULY} \ 20, \ 2017$

Read twice and placed on the calendar