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H. R. 2354

[Report No. 112-75]

IN THE SENATE OF THE UNITED STATES

July 18, 2011

Received; read twice and referred to the Committee on Appropriations

SEPTEMBER 7, 2011

Reported by Mrs. Feinstein, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

AN ACT

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2012, 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, 2012, and for other pur-
- 7 poses, namely:

1	This Act may be cited as the "Energy aand Water
2	Development and Related Agencies Appropriations Act,
3	2012".
4	That the following sums are appropriated, out of any
5	money in the Treasury not otherwise appropriated, for en-
6	ergy and water development and related agencies for the
7	fiscal year ending September 30, 2012, and for other pur-
8	poses, namely:
9	$TITLE\ I$
10	CORPS OF ENGINEERS—CIVIL
11	DEPARTMENT OF THE ARMY
12	Corps of Engineers—civil
13	The following appropriations shall be expended under
14	the direction of the Secretary of the Army and the super-
15	vision of the Chief of Engineers for authorized civil func-
16	tions of the Department of the Army pertaining to rivers
17	and harbors, flood and storm damage reduction, short pro-
18	tection, aquatic ecosystem restoration, and related efforts.
19	GENERAL INVESTIGATIONS
20	For expenses necessary where authorized by law for the
21	collection and study of basic information pertaining to
22	river and harbor, flood and storm damage reduction, shore
23	protection, aquatic ecosystem restoration, and related needs;
24	for surveys and detailed studies, and plans and specifica-
25	tions of proposed river and harbor, flood and storm damage

1	committee on Appropriations of the House of Representa-
2	tives and the Committee on Appropriations of the Senate
3	a report that describes the status of efforts to help facilitate
4	and improve the water transfers within the Central Valley
5	Project and water transfers between the Central Valley
6	Project and other water projects in the State of California;
7	evaluates potential effects of this Act on Federal programs,
8	Indian tribes, Central Valley Project operations, the envi-
9	ronment, groundwater aquifers, refuges, and communities;
10	and provides recommendations on ways to facilitate and
11	improve the process for these transfers.
12	Sec. 209. Section $10009(c)(2)$ of the San Joaquin
13	River Restoration Settlement Act (Public Law 111–11; 123
14	Stat. 1356) is amended by striking "October 1, 2019, all
15	funds in the Fund shall be available for expenditure without
16	further appropriation." and inserting "October 1, 2014, all
17	funds in the Fund shall be available for expenditure on an
18	annual basis in an amount not to exceed \$40,000,000 with-
19	out further appropriation." in lieu thereof.
20	TITLE III
21	DEPARTMENT OF ENERGY
22	ENERGY PROGRAMS
23	Energy Efficiency and Renewable Energy
24	For Department of Energy expenses including the pur-
25	chase, construction, and acquisition of plant and capital

- 1 equipment, and other expenses necessary for energy effi-
- 2 ciency and renewable energy activities in carrying out the
- 3 purposes of the Department of Energy Organization Act (42
- 4 U.S.C. 7101 et seq.), including the acquisition or con-
- 5 demnation of any real property or any facility or for plant
- 6 or facility acquisition, construction, or expansion,
- 7 \$1,795,641,000, to remain available until expended: Pro-
- 8 vided, That \$165,000,000 shall be available until September
- 9 30, 2013 for program direction: Provided further, That of
- 10 the amount appropriated, the Secretary may use not more
- 11 than \$170,000,000 for activities of the Department of En-
- 12 ergy pursuant to the Defense Production Act of 1950 (50
- 13 U.S.C. App. 2061, et seq.): Provided further, That within
- 14 12 months of the date of enactment, the Secretary shall ini-
- 15 tiate separate rulemakings to establish efficiency standards
- 16 for televisions and set top television boxes.
- 17 Electricity Delivery and Energy Reliability
- 18 For Department of Energy expenses including the pur-
- 19 chase, construction, and acquisition of plant and capital
- 20 equipment, and other expenses necessary for electricity de-
- 21 livery and energy reliability activities in carrying out the
- 22 purposes of the Department of Energy Organization Act (42
- 23 U.S.C. 7101 et seq.), including the acquisition or con-
- 24 demnation of any real property or any facility or for plant
- 25 or facility acquisition, construction, or expansion,

- 1 \$141,010,000, to remain available until expended: Pro-
- 2 vided, That \$27,010,000 shall be available until September
- 3 30, 2013 for program direction.
- 4 Nuclear Energy
- 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 nuclear energy
- 8 activities in carrying out the purposes of the Department
- 9 of Energy Organization Act (42 U.S.C. 7101 et seq.), in-
- 10 cluding the acquisition or condemnation of any real prop-
- 11 erty or any facility or for plant or facility acquisition, con-
- 12 struction, or expansion, and the purchase of not more than
- 13 10 buses, all for replacement only, \$583,834,000, to remain
- 14 available until expended: Provided, That \$86,279,000 shall
- 15 be available until September 30, 2013 for program direc-
- 16 tion: Provided further, That, notwithstanding any other
- 17 provision of law, the Department shall develop a strategy
- 18 within 3 months of the publication of the final report of
- 19 the Blue Ribbon Commission on America's Nuclear Future
- 20 to manage spent nuclear fuel and other nuclear waste at
- 21 consolidated storage facilities and permanent repositories
- 22 that can be implemented as expeditiously as possible.

1	FOSSIL ENERGY RESEARCH AND DEVELOPMENT
2	$(INCLUDING\ RESCISSION)$
3	For necessary expenses in carrying out fossil energy
4	research and development activities, under the authority of
5	the Department of Energy Organization Act (Public Law
6	95-91), including the acquisition of interest, including de-
7	feasible and equitable interests in any real property or any
8	facility or for plant or facility acquisition or expansion,
9	and for conducting inquiries, technological investigations
10	and research concerning the extraction, processing, use, and
11	disposal of mineral substances without objectionable social
12	and environmental costs (30 U.S.C. 3, 1602, and 1603),
13	\$445,471,000, to remain available until expended: Pro-
14	vided, That \$151,729,000 shall be available until September
15	30, 2013 for program direction: Provided further, That for
16	all programs funded under Fossil Energy appropriations
17	in this Act or any other Act, the Secretary may vest fee
18	title or other property interests acquired under projects in
19	any entity, including the United States: Provided further,
20	That of prior-year balances, \$187,000,000 are hereby re-
21	scinded: Provided further, That no rescission made by the
22	previous proviso shall apply to any amount previously ap-
23	propriated in Public Law 111-5 or designated by the Con-
24	gress as an emergency requirement pursuant to a concur-

- 1 rent resolution on the budget or the Balanced Budget and
- 2 Emergency Deficit Control Act of 1985.
- 3 NAVAL PETROLEUM AND OIL SHALE RESERVES
- 4 For expenses necessary to carry out naval petroleum
- 5 and oil shale reserve activities, \$14,909,000, to remain
- 6 available until expended: Provided, That, notwithstanding
- 7 any other provision of law, unobligated funds remaining
- 8 from prior years shall be available for all naval petroleum
- 9 and oil shale reserve activities.
- 10 Strategic Petroleum Reserve
- 11 For necessary expenses for Strategic Petroleum Reserve
- 12 facility development and operations and program manage-
- 13 ment activities pursuant to the Energy Policy and Con-
- 14 servation Act of 1975, as amended (42 U.S.C. 6201 et seq.),
- 15 \$192,704,000, to remain available until expended.
- 16 SPR PETROLEUM ACCOUNT
- Notwithstanding sections 161 and 167 of the Energy
- 18 Policy and Conservation Act (42 U.S.C. 6241, 6247), the
- 19 Secretary of Energy shall sell \$500,00,000 in petroleum
- 20 products from the Reserve not later than March 1, 2012,
- 21 and shall deposit any proceeds from such sales in the Gen-
- 22 eral Fund of the Treasury: Provided, That paragraphs
- 23 (a)(1) and (2) of section 160 of the Energy Policy and Con-
- 24 servation Act of 1975 (42 U.S.C. 6240(a)(1) and (2)) are
- 25 hereby repealed: Provided further, That unobligated bal-

1	ances in this account shall be available to cover the costs
2	of any sale under this Act.
3	Northeast Home Heating Oil Reserve
4	(INCLUDING RESCISSION)
5	For necessary expenses for Northeast Home Heating
6	Oil Reserve storage, operation, and management activities
7	pursuant to the Energy Policy and Conservation Act,
8	\$10,119,000, to remain available until expended: Provided,
9	That amounts net of the purchase of 1 million barrels of
10	petroleum distillates in fiscal year 2011; costs related to
11	transportation, delivery, and storage; and sales of petro-
12	leum distillate from the Reserve under section 182 of the
13	Energy Policy and Conservation Act of 1975 (42 U.S.C.
14	6250a) are hereby rescinded.
15	Energy Information Administration
16	For necessary expenses in carrying out the activities
17	of the Energy Information Administration, \$105,000,000,
18	to remain available until expended.
19	Non-defense Environmental Cleanup
20	For Department of Energy expenses, including the
21	purchase, construction, and acquisition of plant and cap-
22	ital equipment and other expenses necessary for non-defense
23	environmental cleanup activities in carrying out the pur-
24	poses of the Department of Energy Organization Act (42
25	U.S.C. 7101 et seq.), including the acquisition or con-

1	demnation of any real property or any facility or for plant
2	or facility acquisition, construction, or expansion,
3	\$219,121,000, to remain available until expended.
4	Uranium Enrichment Decontamination and
5	Decommissioning Fund
6	For necessary expenses in carrying out uranium en-
7	richment facility decontamination and decommissioning,
8	remedial actions, and other activities of title II of the Atom-
9	ic Energy Act of 1954, and title X, subtitle A, of the Energy
10	Policy Act of 1992, \$429,000,000, to be derived from the
11	Uranium Enrichment Decontamination and Decommis-
12	sioning Fund, to remain available until expended.
13	SCIENCE
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 science activi-
17	ties in carrying out the purposes of the Department of En-
18	ergy Organization Act (42 U.S.C. 7101 et seq.), including
19	the acquisition or condemnation of any real property or
20	
20	facility or for plant or facility acquisition, construction, or
	facility or for plant or facility acquisition, construction, or expansion, and purchase of not more than 49 passenger
21	
21 22	expansion, and purchase of not more than 49 passenger
212223	expansion, and purchase of not more than 49 passenger motor vehicles for replacement only, including one ambu-

I	Advanced Research Projects Agency—Energy
2	For necessary expenses in carrying out the activities
3	authorized by section 5012 of the America COMPETES Act
4	(Public Law 110-69), as amended, \$250,000,000, to remain
5	available until expended.
6	Title 17 Innovative Technology Loan Guarantee
7	PROGRAM
8	Subject to section 502 of the Congressional Budget Act
9	of 1974, for the cost of loan guarantees for renewable energy
10	or efficient end-use energy technologies under section 1703
11	of the Energy Policy Act of 2005, \$200,000,000 is appro-
12	priated to remain available until expended: Provided, That
13	the amounts in this section are in addition to those pro-
14	vided in any other Act: Provided further, That, notwith-
15	standing section 1703(a)(2) of the Energy Policy Act of
16	2005, funds appropriated for the cost of loan guarantees
17	are also available for projects for which an application has
18	been submitted to the Department of Energy prior to Feb-
19	ruary 24, 2011, in whole or in part, for a loan guarantee
20	under 1705 of the Energy Policy Act of 2005: Provided fur-
21	ther, That an additional amount for necessary administra-
22	tive expenses to carry out this Loan Guarantee program,
23	\$38,000,000 is appropriated, to remain available until ex-
24	pended: Provided further, That \$38,000,000 of the fees col-
25	lected pursuant to section 1702(h) of the Energy Policy Act

1 of 2005 shall be credited as offsetting collections to this account to cover administrative expenses and shall remain 3 available until expended, so as to result in a final fiscal year 2011 appropriations from the general fund estimated 5 at not more than \$0: Provided further, That fees collected under section 1702(h) in excess of the amount appropriated for administrative expenses shall not be available until appropriated: Provided further, That for amounts collected pursuant to section 1702(b)(2) of the Energy Policy Act of 2005, the source of such payment received from borrowers 10 is not a loan or other debt obligation that is guaranteed by the Federal Government: Provided further, That pursuant to section 1702(b)(2) of the Energy Policy Act of 2005, no appropriations are available to pay the subsidy cost of such quarantees for nuclear power or fossil energy facilities: Provided further, That none of the loan guarantee authority 17 made available in this Act shall be available for commit-18 ments to guarantee loans for any projects where funds, personnel, or property (tangible or intangible) of any Federal 19 20 agency, instrumentality, personnel or affiliated entity are expected to be used (directly or indirectly) through acquisitions, contracts, demonstrations, exchanges, grants, incentives, leases, procurements, sales, other transaction authority, or other arrangements, to support the project or to obtain goods or services from the project: Provided further,

- 1 That the previous provision shall not be interpreted as pre-
- 2 cluding the use of the loan guarantee authority in this Act
- 3 for commitment to guarantee loans for projects as a result
- 4 of such projects benefiting from (a) otherwise allowable Fed-
- 5 eral income tax benefits; (b) being located on Federal land
- 6 pursuant to a lease or right-of-way agreement for which all
- 7 consideration for all uses is (i) paid exclusively in cash,
- 8 (ii) deposited in the Treasury as offsetting receipts, and
- 9 (iii) equal to the fair market value as determined by the
- 10 head of the relevant Federal agency; (c) Federal insurance
- 11 programs, including Price-Anderson; or (d) for electric gen-
- 12 eration projects, use of transmission facilities owned or op-
- 13 erated by a Federal Power Marketing Administration or
- 14 the Tennessee Valley Authority that have been authorized,
- 15 approved, and financed independent of the project receiving
- 16 the guarantee: Provided further, That none of the loan guar-
- 17 antee authority made available in this Act shall be avail-
- 18 able for any project unless the Director of the Office of Man-
- 19 agement and Budget has certified in advance in writing
- 20 that the loan guarantee and the project comply with the
- 21 provisions under this title.

1	Advanced Technology Vehicles Manufacturing
2	Loan Program
3	For administrative expenses in carrying out the Ad-
4	vanced Technology Vehicles Manufacturing Loan Program,
5	\$6,000,000, to remain available until expended.
6	Departmental Administration
7	For salaries and expenses of the Department of Energy
8	necessary for departmental administration in carrying out
9	the purposes of the Department of Energy Organization Act
10	(42 U.S.C. 7101 et seq.), including the hire of passenger
11	motor vehicles and official reception and representation ex-
12	penses not to exceed \$30,000, \$237,623,000, to remain
13	available until expended, plus such additional amounts as
14	necessary to cover increases in the estimated amount of cost
15	of work for others notwithstanding the provisions of the
16	Anti-Deficiency Act (31 U.S.C. 1511 et seq.): Provided,
17	That such increases in cost of work are offset by revenue
18	increases of the same or greater amount, to remain avail-
19	able until expended: Provided further, That moneys received
20	by the Department for miscellaneous revenues estimated to
21	total \$111,883,000 in fiscal year 2012 may be retained and
22	used for operating expenses within this account, and may
23	remain available until expended, as authorized by section
24	201 of Public Law 95–238, notwithstanding the provisions
25	of 31 U.S.C. 3302: Provided further, That the sum herein

- 1 appropriated shall be reduced by the amount of miscella-
- 2 neous revenues received during 2012, and any related ap-
- 3 propriated receipt account balances remaining from prior
- 4 years' miscellaneous revenues, so as to result in a final fis-
- 5 cal year 2012 appropriation from the general fund esti-
- 6 mated at not more than \$125,740,000.
- 7 Office of the Inspector General
- 8 For necessary expenses of the Office of the Inspector
- 9 General in carrying out the provisions of the Inspector Gen-
- 10 eral Act of 1978, as amended, \$41,774,000, to remain avail-
- 11 able until expended.
- 12 ATOMIC ENERGY DEFENSE ACTIVITIES
- 13 NATIONAL NUCLEAR SECURITY ADMINISTRATION
- 14 Weapons Activities
- 15 For Department of Energy expenses, including the
- 16 purchase, construction, and acquisition of plant and cap-
- 17 ital equipment and other incidental expenses necessary for
- 18 atomic energy defense weapons activities in carrying out
- 19 the purposes of the Department of Energy Organization Act
- 20 (42 U.S.C. 7101 et seq.), including the acquisition or con-
- 21 demnation of any real property or any facility or for plant
- 22 or facility acquisition, construction, or expansion, the pur-
- 23 chase of not to exceed one ambulance and one aircraft;
- 24 \$7,190,000,000, to remain available until expended.

1	Defense Nuclear Nonproliferation
2	(INCLUDING RESCISSION)
3	For Department of Energy expenses, including the
4	purchase, construction, and acquisition of plant and cap-
5	ital equipment and other incidental expenses necessary for
6	defense nuclear nonproliferation activities, in carrying out
7	the purposes of the Department of Energy Organization Act
8	(42 U.S.C. 7101 et seq.), including the acquisition or con-
9	demnation of any real property or any facility or for plant
10	or facility acquisition, construction, or expansion, and the
11	purchase of not to exceed one passenger motor vehicle for
12	replacement only, \$2,404,300,000, to remain available until
13	expended: Provided, That of the unobligated balances avail-
14	able under this heading, \$21,000,000 are hereby rescinded.
15	Naval Reactors
16	For Department of Energy expenses necessary for
17	naval reactors activities to carry out the Department of En-
18	ergy Organization Act (42 U.S.C. 7101 et seq.), including
19	the acquisition (by purchase, condemnation, construction,
20	or otherwise) of real property, plant, and capital equip-
21	ment, facilities, and facility expansion, \$1,100,000,000, to
22	remain available until expended.
23	Office of the Administrator
24	For necessary expenses of the Office of the Adminis-
25	trator in the National Nuclear Security Administration, in-

1	cluding official reception and representation expenses not
2	to exceed \$12,000,\$404,000,000, to remain available until
3	September 30, 2013.
4	ENVIRONMENTAL AND OTHER DEFENSE
5	ACTIVITIES
6	Defense Environmental Cleanup
7	For Department of Energy expenses, including the
8	purchase, construction, and acquisition of plant and cap-
9	ital equipment and other expenses necessary for atomic en-
10	ergy defense environmental cleanup activities in carrying
11	out the purposes of the Department of Energy Organization
12	Act (42 U.S.C. 7101 et seq.), including the acquisition or
13	condemnation of any real property or any facility or for
14	plant or facility acquisition, construction, or expansion,
15	and the purchase of not to exceed one ambulances and one
16	fire truck for replacement only, \$5,002,308,000, to remain
17	available until expended: Provided, That \$321,628,000 shall
18	be available until September 30, 2013 for program direc-
19	tion.
20	Other Defense Activities
21	For Department of Energy expenses, including the
22	purchase, construction, and acquisition of plant and cap-
23	ital equipment and other expenses, necessary for atomic en-
24	ergy defense, other defense activities, and classified activi-
25	ties, in carrying out the purposes of the Department of En-

- 1 ergy Organization Act (42 U.S.C. 7101 et seq.), including
- 2 the acquisition or condemnation of any real property or
- 3 any facility or for plant or facility acquisition, construc-
- 4 tion, or expansion, and the purchase of not to exceed 10
- 5 passenger motor vehicles for replacement only,
- 6 \$819,000,000, to remain available until expended.

7 POWER MARKETING ADMINISTRATION

- 8 Bonneville Power Administration Fund
- 9 Expenditures from the Bonneville Power Administra-
- 10 tion Fund, established pursuant to Public Law 93–454, are
- 11 approved for the Kootenai River Native Fish Conservation
- 12 Aquaculture Program, Lolo Creek Permanent Weir Facil-
- 13 ity, and Improving Anadromous Fish production on the
- 14 Warm Springs Reservation, and, in addition, for official
- 15 reception and representation expenses in an amount not to
- 16 exceed \$7,000. During fiscal year 2012, no new direct loan
- 17 obligations may be made.
- 18 Operation and Maintenance, Southeastern Power
- 19 Administration
- 20 For necessary expenses of operation and maintenance
- 21 of power transmission facilities and of marketing electric
- 22 power and energy, including transmission wheeling and
- 23 ancillary services pursuant to section 5 of the Flood Control
- 24 Act of 1944 (16 U.S.C. 825s), as applied to the southeastern
- 25 power area, \$8,428,000, to remain available until expended:

- 1 Provided, That notwithstanding 31 U.S.C. 3302 and section
- 2 5 of the Flood Control Act of 1944, up to \$8,428,000 col-
- 3 lected by the Southeastern Power Administration from the
- 4 sale of power and related services shall be credited to this
- 5 account as discretionary offsetting collections, to remain
- 6 available until expended for the sole purpose of funding the
- 7 annual expenses of the Southeastern Power Administration:
- 8 Provided further, That the sum herein appropriated for an-
- 9 nual expenses shall be reduced as collections are received
- 10 during the fiscal year so as to result in a final fiscal year
- 11 2012 appropriation estimated at not more than \$0: Pro-
- 12 vided further, That, notwithstanding 31 U.S.C. 3302, up
- 13 to \$100,162,000 collected by the Southeastern Power Ad-
- 14 ministration pursuant to the Flood Control Act of 1944 to
- 15 recover purchase power and wheeling expenses shall be cred-
- 16 ited to this account as offsetting collections, to remain avail-
- 17 able until expended for the sole purpose of making purchase
- 18 power and wheeling expenditures: Provided further, That
- 19 for purposes of this appropriation, annual expenses means
- 20 expenditures that are generally recovered in the same year
- 21 that they are incurred (excluding purchase power and
- 22 wheeling expenses).

1	OPERATION AND MAINTENANCE, SOUTHWESTERN FOWER
2	Administration
3	For necessary expenses of operation and maintenance
4	of power transmission facilities and of marketing electric
5	power and energy, for construction and acquisition of
6	transmission lines, substations and appurtenant facilities,
7	and for administrative expenses, including official recep-
8	tion and representation expenses in an amount not to ex-
9	ceed \$1,500 in carrying out section 5 of the Flood Control
10	Act of 1944 (16 U.S.C. 825s), as applied to the South-
11	western Power Administration, \$45,010,000, to remain
12	available until expended: Provided, That notwithstanding
13	31 U.S.C. 3302 and section 5 of the Flood Control Act of
14	1944 (16 U.S.C. 825s), up to \$33,118,000 collected by the
15	Southwestern Power Administration from the sale of power
16	and related services shall be credited to this account as dis-
17	cretionary offsetting collections, to remain available until
18	expended, for the sole purpose of funding the annual ex-
19	penses of the Southwestern Power Administration: Provided
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 2012
23	appropriation estimated at not more than \$11,892,000:
24	Provided further, That, notwithstanding 31 U.S.C. 3302,
25	up to \$40,000,000 collected by the Southwestern Power Ad-

- 1 ministration pursuant to the Flood Control Act of 1944 to
- 2 recover purchase power and wheeling expenses shall be cred-
- 3 ited to this account as offsetting collections, to remain avail-
- 4 able until expended for the sole purpose of making purchase
- 5 power and wheeling expenditures: Provided further, That
- 6 for purposes of this appropriation, annual expenses means
- 7 expenditures that are generally recovered in the same year
- 8 that they are incurred (excluding purchase power and
- 9 wheeling expenses).
- 10 Construction, Rehabilitation, Operation and
- 11 Maintenance, Western Area Power Administration
- 12 For carrying out the functions authorized by title III,
- 13 section 302(a)(1)(E) of the Act of August 4, 1977 (42 U.S.C.
- 14 7152), and other related activities including conservation
- 15 and renewable resources programs as authorized, including
- 16 official reception and representation expenses in an amount
- 17 not to exceed \$1,500; \$285,900,000, to remain available
- 18 until expended, of which \$278,856,000 shall be derived from
- 19 the Department of the Interior Reclamation Fund: Pro-
- 20 vided, That notwithstanding 31 U.S.C. 3302, section 5 of
- 21 the Flood Control Act of 1944 (16 U.S.C. 825s), and section
- 22 1 of the Interior Department Appropriation Act, 1939 (43)
- 23 U.S.C. 392a), up to \$189,932,000 collected by the Western
- 24 Area Power Administration from the sale of power and re-
- 25 lated services shall be credited to this account as discre-

- 1 tionary offsetting collections, to remain available until ex-
- 2 pended, for the sole purpose of funding the annual expenses
- 3 of the Western Area Power Administration: Provided fur-
- 4 ther, That the sum herein appropriated for annual expenses
- 5 shall be reduced as collections are received during the fiscal
- 6 year so as to result in a final fiscal year 2012 appropria-
- 7 tion estimated at not more than \$95,968,000, of which
- 8 \$88,924,000 is derived from the Reclamation Fund: Pro-
- 9 vided further, That of the amount herein appropriated, not
- 10 more than \$3,375,000 is for deposit into the Utah Reclama-
- 11 tion Mitigation and Conservation Account pursuant to title
- 12 IV of the Reclamation Projects Authorization and Adjust-
- 13 ment Act of 1992: Provided further, That notwithstanding
- 14 31 U.S.C. 3302, up to \$306,541,000 collected by the Western
- 15 Area Power Administration pursuant to the Flood Control
- 16 Act of 1944 and the Reclamation Project Act of 1939 to
- 17 recover purchase power and wheeling expenses shall be cred-
- 18 ited to this account as offsetting collections, to remain avail-
- 19 able until expended for the sole purpose of making purchase
- 20 power and wheeling expenditures: Provided further, That
- 21 for purposes of this appropriation, annual expenses means
- 22 expenditures that are generally recovered in the same year
- 23 that they are incurred (excluding purchase power and
- 24 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, \$4,169,000, to remain available until expended, and
6	to be derived from the Falcon and Amistad Operating and
7	Maintenance Fund of the Western Area Power Administra-
8	tion, as provided in section 2 of the Act of June 18, 1954
9	(68 Stat. 255) as amended: Provided, That notwithstanding
10	the provisions of that Act and of 31 U.S.C. 3302, up to
11	\$3,949,000 collected by the Western Area Power Adminis-
12	tration from the sale of power and related services from the
13	Falcon and Amistad Dams shall be credited to this account
14	as discretionary offsetting collections, to remain available
15	until expended for the sole purpose of funding the annual
16	expenses of the hydroelectric facilities of these Dams and
17	associated Western Area Power Administration activities:
18	Provided further, That the sum herein appropriated for an-
19	nual expenses shall be reduced as collections are received
20	during the fiscal year so as to result in a final fiscal year
21	2012 appropriation estimated at not more than \$220,000:
22	Provided further, That for purposes of this appropriation,
23	annual expenses means expenditures that are generally re-
24	covered in the same year that they are incurred.

1	FEDERAL ENERGY REGULATORY COMMISSION
2	SALARIES AND EXPENSES
3	For necessary expenses of the Federal Energy Regu-
4	latory Commission to carry out the provisions of the De-
5	partment of Energy Organization Act (42 U.S.C. 7101 et
6	seq.), including services as authorized by 5 U.S.C. 3109,
7	the hire of passenger motor vehicles, and official reception
8	and representation expenses not to exceed
9	\$3,000,\$304,600,000, to remain available until expended:
10	Provided, That notwithstanding any other provision of law,
11	not to exceed \$304,600,000 of revenues from fees and annual
12	charges, and other services and collections in fiscal year
13	2012 shall be retained and used for necessary expenses in
14	this account, and shall remain available until expended:
15	Provided further, That the sum herein appropriated from
16	the general fund shall be reduced as revenues are received
17	during fiscal year 2012 so as to result in a final fiscal year
18	2012 appropriation from the general fund estimated at not
19	more than \$0: Provided further, That not later than 180
20	days after the date of enactment of this Act, the Commission
21	shall issue such regulations as are necessary to clarify that
22	a State may establish rates for the wholesale sale of electric
23	energy in interstate commerce pursuant to the Public Util-
24	ity Regulatory Policies Act of 1978 such that those rates
25	shall not unduly discriminate against the qualifying cogen-

- 1 eration facility or qualifying small power production facil-
- 2 ity selling the electric energy or exceed the costs to produce
- 3 and deliver the electric energy, as determined for the specific
- 4 technology at issue.

5 GENERAL PROVISIONS—DEPARTMENT OF

- 6 ENERGY
- 7 Sec. 301. The unexpended balances of prior appro-
- 8 priations provided for activities in this Act may be avail-
- 9 able to the same appropriation accounts for such activities
- 10 established pursuant to this title. Available balances may
- 11 be merged with funds in the applicable established accounts
- 12 and thereafter may be accounted for as one fund for the
- 13 same time period as originally enacted.
- 14 SEC. 302. When the Department of Energy makes a
- 15 user facility available to universities or other potential
- 16 users, or seeks input from universities or other potential
- 17 users regarding significant characteristics or equipment in
- 18 a user facility or a proposed user facility, the Department
- 19 shall ensure broad public notice of such availability or such
- 20 need for input to universities and other potential users.
- 21 When the Department of Energy considers the participation
- 22 of a university or other potential user as a formal partner
- 23 in the establishment or operation of a user facility, the De-
- 24 partment shall employ full and open competition in select-

- 1 ing such a partner. For purposes of this section, the term
- 2 "user facility" includes, but is not limited to:
- 3 (1) a user facility as described in section
- 4 2203(a)(2) of the Energy Policy Act of 1992 (42)
- 5 U.S.C. 13503(a)(2));
- 6 (2) a National Nuclear Security Administration
- 7 Defense Programs Technology Deployment Center/
- 8 User Facility; and
- 9 (3) any other Departmental facility designated
- 10 by the Department as a user facility.
- 11 Sec. 303. Funds appropriated by this or any other
- 12 Act, or made available by the transfer of funds in this Act,
- 13 for intelligence activities are deemed to be specifically au-
- 14 thorized by the Congress for purposes of section 504 of the
- 15 National Security Act of 1947 (50 U.S.C. 414) during fiscal
- 16 year 2012 until the enactment of the Intelligence Authoriza-
- 17 tion Act for fiscal year 2012.
- 18 Sec. 304. (a) Submission to Congress.—The Sec-
- 19 retary of Energy shall submit to Congress each year, at the
- 20 time that the President's budget is submitted to Congress
- 21 that year under section 1105(a) of title 31, United States
- 22 Code, a future-years energy program reflecting the esti-
- 23 mated expenditures and proposed appropriations included
- 24 in that budget. Any such future-years energy program shall
- 25 cover the fiscal year with respect to which the budget is sub-

I	mitted	and	at	least	the,	four	succeeding	fiscal	years.	A fu-

- 2 ture-years energy program shall be included in the fiscal
- 3 year 2014 budget submission to Congress and every fiscal
- 4 *year thereafter*.

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- 5 (b) Elements.—Each future-years energy program6 shall contain the following:
- 7 (1) The estimated expenditures and proposed ap-8 propriations necessary to support programs, projects, 9 and activities of the Secretary of Energy during the 10 5-fiscal year period covered by the program, expressed 11 in a level of detail comparable to that contained in 12 the budget submitted by the President to Congress 13 under section 1105 of title 31, United States Code.
 - (2) The estimated expenditures and proposed appropriations shaped by high-level, prioritized program and budgetary guidance that is consistent with the administration's policies and out year budget projections and reviewed by DOE's senior leadership to ensure that the future-years energy program is consistent and congruent with previously established program and budgetary guidance.
 - (3) A description of the anticipated workload requirements for each DOE national laboratory during the 5-fiscal year period.
- 25 (c) Consistency in Budgeting.—

1	(1) The Secretary of Energy shall ensure that
2	amounts described in subparagraph (A) of paragraph
3	(2) for any fiscal year are consistent with amounts
4	described in subparagraph (B) of paragraph (2) for
5	that fiscal year.
6	(2) Amounts referred to in paragraph (1) are the
7	following:
8	(A) The amounts specified in program and
9	budget information submitted to Congress by the
10	Secretary of Energy in support of expenditure
11	estimates and proposed appropriations in the
12	budget submitted to Congress by the President
13	under section 1105(a) of title 31, United States
14	Code, for any fiscal year, as shown in the future-
15	years energy program submitted pursuant to
16	subsection (a).
17	(B) The total amounts of estimated expendi-
18	tures and proposed appropriations necessary to
19	support the programs, projects, and activities of
20	the administration included pursuant to para-
21	graph (5) of section 1105(a) of such title in the
22	budget submitted to Congress under that section
23	for any fiscal year.
24	Sec. 305. Section 1702 of the Energy Policy Act of
25	2005 (42 U.S.C. 16512) is amended—

1	(1) by striking subsection (b) and inserting the
2	following:
3	"(b) Specific Appropriation or Contribution.—
4	"(1) In general.—No guarantee shall be made
5	unless—
6	"(A) an appropriation for the cost of the
7	guarantee has been made;
8	"(B) the Secretary has received from the
9	borrower a payment in full for the cost of the
10	guarantee and deposited the payment into the
11	Treasury; or
12	"(C) a combination of one or more appro-
13	priations under subparagraph (A) and one or
14	more payments from the borrower under sub-
15	paragraph (B) has been made that is sufficient
16	to cover the cost of the guarantee.".
17	Sec. 306. Plant or construction projects for which
18	amounts are made available under this and subsequent ap-
19	propriation Acts with a current estimated cost of less than
20	\$10,000,000 are considered for purposes of section 4703 of
21	Public Law 107–314 as a plant project for which the ap-
22	proved total estimated cost does not exceed the minor con-
23	struction threshold and for purposes of section 4704 of Pub-
24	lic Law 107–314 as a construction project with a current
25	estimated cost of less than a minor construction threshold.

- 1 SEC. 307. In section 839b(h)(10)(B) of title 16, United
 2 States Code, strike "\$1,000,000" and insert "\$5,000,000."
 3 (RESCISSION)
 4 SEC. 308. None of the funds in this Act or any other
 5 Act shall be used to deposit funds in excess of \$25,000,000
 6 from any Federal royalties, rents, and bonuses derived from
 7 Federal onshore and off-shore oil and gas leases issued
 8 under the Outer Continental Shelf Lands Act (43 U.S.C.
- 9 1331 et seq.) and the Mineral Leasing Act (30 U.S.C. 181
- 10 et seq.) into the Ultra-Deepwater and Unconventional Nat-
- 11 ural Gas and Other Petroleum Research Fund.
- 12 (RESCISSION)
- 13 SEC. 309. Of the amounts appropriated in this title,
- 14 \$73,700,000 are hereby rescinded, to reflect savings from the
- 15 contractor pay freeze instituted by the Department. The De-
- 16 partment shall allocate the rescission among the appropria-
- 17 tions made in this title.
- 18 Sec. 310. Recipients of grants awarded by the Depart-
- 19 ment in excess of \$1,000,000 shall certify that they will,
- 20 by the end of the fiscal year, upgrade the efficiency of their
- 21 facilities by replacing any lighting that does not meet or
- 22 exceed the energy efficiency standard for incandescent light
- 23 bulbs set forth in section 325 of the Energy Policy and Con-
- 24 servation Act (42 U.S.C. 6295).

1	Sec. 311. (a) Any determination (including a deter-
2	mination made prior to the date of enactment of this Act)
3	by the Secretary pursuant to section 3112(d)(2)(B) of the
4	USEC Privatization Act (110 Stat. 1321–335), as amend-
5	ed, that the sale or transfer of uranium will not have an
6	adverse material impact on the domestic uranium mining,
7	conversion, or enrichment industry shall be valid for not
8	more than 2 calendar years subsequent to such determina-
9	tion.
10	(b) Not less than 30 days prior to the transfer, sale,
11	barter, distribution, or other provision of uranium in any
12	form for the purpose of accelerating cleanup at a Federal
13	site, the Secretary shall notify the House and Senate Com-
14	mittees on Appropriations of the following:
15	(1) the amount of uranium to be transferred,
16	sold, bartered, distributed, or otherwise provided;
17	(2) an estimate by the Secretary of the gross
18	market value of the uranium on the expected date of
19	the transfer, sale, barter, distribution, or other provi-
20	sion of the uranium;
21	(3) the expected date of transfer, sale, barter, dis-
22	tribution, or other provision of the uranium;
23	(4) the recipient of the uranium; and
24	(5) the value of the services the Secretary expects
25	to receive in exchange for the uranium, including any

1	reductions to the gross value of the uranium by the
2	recipient.
3	(c) Not later than June 30, 2012, the Secretary shall
4	submit to the House and Senate Committees on Appropria-
5	tions a revised excess uranium inventory management plan
6	for fiscal years 2013 through 2018.
7	(d) Not later than December 31, 2011 the Secretary
8	shall submit to the House and Senate Committees on Ap-
9	propriations a report evaluating the economic feasibility of
10	re-enriching depleted uranium located at Federal sites.
11	Sec. 312. (a) The Secretary of Energy may allow a
12	third party, on a fee-for-service basis, to operate and main-
13	tain a metering station of the Strategic Petroleum Reserve
14	that is underutilized (as defined in section 102–75.50 of
15	title 41, Code of Federal Regulations (or successor regula-
16	tions)) and related equipment.
17	(b) Funds collected under subsection (a) shall be depos-
18	ited in the general fund of the Treasury.
19	$TITLE\ IV$
20	$INDEPENDENT\ AGENCIES$
21	Appalachian Regional Commission
22	For expenses necessary to carry out the programs au-
23	thorized by the Appalachian Regional Development Act of
24	1965, as amended, for necessary expenses for the Federal
25	Co-Chairman and the Alternate on the Appalachian Re-

1	accessible connection to supply the water (such as
2	using a portable pump or pumper truck) at grade
3	outside a relevant structure.
4	Sec. 402. Consistent with the findings of its 90 Day
5	Task Force, the Nuclear Regulatory Commission shall order
6	licensees to reevaluate the seismic, tsunami, flooding and
7	other hazards at their sites as expeditiously as possible, and
8	thereafter, at least once every 10 years, and the Commission
9	shall require licensees to demonstrate to the Commission
10	that the design basis of structures, systems, and components
11	for each operating reactor meet current NRC requirements
12	and guidance with regard to these threats. The Commission
13	shall require licensees to update the design basis of struc-
14	tures, systems, and components for each operating reactor,
15	if necessary.
16	TITLE V
17	GENERAL PROVISIONS
18	Sec. 501. None of the funds appropriated by this Act
19	may be used in any way, directly or indirectly, to influence
20	congressional action on any legislation or appropriation
21	matters pending before Congress, other than to commu-
22	nicate to Members of Congress as described in 18 U.S.C.
23	1913.
24	SEC. 502. None of the funds made available in this

25 Act may be transferred to any department, agency, or in-

1	strumentality of the United States Government, except pur-
2	suant to a transfer made by, or transfer authority provided
3	in this Act or any other appropriation Act.
4	$TITLE\ VI$
5	ADDITIONAL FUNDING FOR DISASTER RELIEF
6	DEPARTMENT OF DEFENSE—CIVIL
7	DEPARTMENT OF THE ARMY
8	Corps of Engineers—Civil
9	MISSISSIPPI RIVER AND TRIBUTARIES
10	For an additional amount for "Mississippi River and
11	Tributaries" for expenses resulting from a major disaster
12	designation pursuant to the Robert T. Stafford Disaster Re-
13	lief and Emergency Assistance Act (42 U.S.C. 5122(2)),
14	\$890,177,300, to remain available until expended for repair
15	of damages to Federal projects: Provided, That the Assistant
16	Secretary of the Army for Civil Works shall provide a
17	monthly report to the Committees on Appropriations of the
18	House of Representatives and the Senate detailing the allo-
19	cation and obligation of these funds, beginning not later
20	than 60 days after enactment of this Act: Provided further,
21	That the amount in this paragraph is designated by Con-
22	gress as being for disaster relief pursuant to section
23	251(b)(2)(D) of the Balanced Budget and Emergency Def-
24	icit Control Act of 1985 (Public Law 99–177), as amended.

- 1 support emergency operations, repair and other activities
- 2 in response to recent natural disasters as authorized by law,
- 3 \$66,387,000, to remain available until expended: Provided,
- 4 That the Assistant Secretary of the Army for Civil Works
- 5 shall provide a monthly report to the Committees on Appro-
- 6 priations of the House of Representatives and the Senate
- 7 detailing the allocation and obligation of these funds, begin-
- 8 ning not later than 60 days after enactment of this Act:
- 9 Provided further, That the amount in this paragraph is des-
- 10 ignated by Congress as being for disaster relief pursuant
- 11 to section 251(b)(2)(D) of the Balanced Budget and Emer-
- 12 gency Deficit Control Act of 1985 (Public Law 99–177),
- 13 as amended.
- This Act may be cited as the "Energy and Water De-
- 15 velopment and Related Agencies Appropriations Act,
- 16 *2012*".

Calendar No. 157

 $\begin{array}{c} 112\text{TH CONGRESS} \\ 1\text{ST SESSION} \end{array}$

H.R. 2354

[Report No. 112-75]

AN ACT

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2012, and for other purposes.

July 18, 2011

Received; read twice and referred to the Committee on Appropriations

September 7, 2011

Reported with an amendment