Calendar No. 876

110TH CONGRESS 2D SESSION

S. 3258

[Report No. 110-416]

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2009, and for other purposes.

IN THE SENATE OF THE UNITED STATES

July 14, 2008

Mr. Dorgan, 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, 2009, 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 the
- 5 fiscal year ending September 30, 2009, for energy and
- 6 water development and for other purposes, namely:

1	shall use \$4,000,000 for Silver Lake water transmission
2	improvements.
3	TITLE III
4	DEPARTMENT OF ENERGY
5	ENERGY PROGRAMS
6	ENERGY EFFICIENCY AND RENEWABLE ENERGY
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 energy
10	efficiency and renewable energy activities in carrying out
11	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 two passenger vehicles
16	for replacement, \$1,928,259,000, to remain available until
17	expended: Provided, That of the amount appropriated in
18	this paragraph, \$124,150,000 shall be used for projects
19	specified in the table that appears under the heading
20	"Congressionally Directed Energy Efficiency and Renew-
21	able Energy Projects" in the report of the Committee on
22	Appropriations of the United States Senate to accompany
23	this Act.

1	ELECTRICITY DELIVERY AND ENERGY RELIABILITY
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 elec-
5	tricity delivery and energy reliability activities in carrying
6	out the purposes of the Department of Energy Organiza-
7	tion Act (42 U.S.C. 7101 et seq.), including the acquisi-
8	tion or condemnation of any real property or any facility
9	or for plant or facility acquisition, construction, or expan-
10	sion, \$166,900,000, to remain available until expended:
11	Provided, That of the amount appropriated in this para-
12	graph, \$12,900,000 shall be used for projects specified in
13	the table that appears under the heading "Congressionally
14	Directed Electricity Delivery and Energy Reliability
15	Projects" in the report of the Committee on Appropria-
16	tions of the United States Senate to accompany this Act.
17	Nuclear Energy
18	(INCLUDING TRANSFER OF FUNDS)
19	For Department of Energy expenses including the
20	purchase, construction, and acquisition of plant and cap-
21	ital equipment, and other expenses necessary for nuclear
22	energy activities in carrying out the purposes of the De-
23	partment of Energy Organization Act (42 U.S.C. 7101 et
24	seq.), including the acquisition or condemnation of any
25	real property or any facility or for plant or facility acquisi-

1	tion, construction, or expansion, and the purchase of not
2	to exceed 29 passenger motor vehicles, including three new
3	buses and 26 replacement vehicles, including one ambu-
4	lance, \$803,000,000, to remain available until expended:
5	Provided, That of the amount appropriated in this para-
6	graph, \$3,000,000 shall be used for projects specified in
7	the table that appears under the heading "Congressionally
8	Directed Nuclear Energy Projects" in the report of the
9	Committee on Appropriations of the United States Senate
10	to accompany this Act.
11	CLEAN COAL TECHNOLOGY
12	(TRANSFER OF FUNDS)
13	Of the funds made available under this heading for
14	obligation in prior years, \$149,000,000 of uncommitted
15	balances are transferred to Fossil Energy Research and
16	Development to be used until expended: Provided, That
17	funds made available in previous appropriations Acts shall
18	be made available for any ongoing project regardless of
19	the separate request for proposal under which the project
20	was selected.
21	FOSSIL ENERGY RESEARCH AND DEVELOPMENT
22	(INCLUDING TRANSFER OF FUNDS)
23	For necessary expenses in carrying out fossil energy
24	research and development activities, under the authority
24	research and development activities, under the authority of the Department of Energy Organization Act (Public

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ing defeasible and equitable interests in any real property 1 or any facility or for plant or facility acquisition or expan-2 3 sion, and for conducting inquiries, technological investigations and research concerning the extraction, processing, 4 5 use, and disposal of mineral substances without objection-6 able social and environmental costs (30 U.S.C. 3, 1602, 7 and 1603), \$876,730,000, to remain available until expended, of which \$149,000,000 shall be derived by trans-8 fer from "Clean Coal Technology": Provided, That of the 9 10 amounts provided, \$232,300,000 is available for the Clean Coal Power Initiative Round III solicitation, pursuant to 11 title IV of the Public Law 109–58: Provided further, That 12 funds appropriated for prior solicitations under the Clean 13 Coal Technology Program, Power Plant Improvement Ini-14 tiative, Clean Coal Power Initiative, and FutureGen, but 15 not required by the Department to meet its obligations 16 on projects selected under such solicitations, may be uti-17 18 lized for the Clean Coal Power Initiative Round III solici-19 tation under this Act in accordance with the requirements 20 of this Act rather than the Acts under which the funds were appropriated: Provided further, That no Clean Coal 21 Power Initiative project may be selected for which full 22 funding is not available to provide for the total project: 23 Provided further, That if a Clean Coal Power Initiative 24 25 project selected after enactment of this legislation for ne-

gotiation under this or any other Act in any fiscal year, is not awarded within 2 years from the date the applica-2 3 tion was selected, negotiations shall cease and the Federal funds committed to the application shall be retained by 4 5 the Department for future coal-related research, develop-6 ment and demonstration projects, except that the time limit may be extended at the Secretary's discretion for 7 matters outside the control of the applicant, or if the Sec-8 retary determines that extension of the time limit is in 9 the public interest: Provided further, That the Secretary 10 11 may not delegate this responsibility for applications greater than \$10,000,000: Provided further, That financial as-12 sistance for costs in excess of those estimated as of the 13 date of award of original Clean Coal Power Initiative fi-14 nancial assistance may not be provided in excess of the 15 16 proportion of costs borne by the Government in the original agreement and shall be limited to 25 percent of the 17 18 original financial assistance: Provided further, That at 19 least 50 percent cost-sharing shall be required in each 20 budget period of a project: Provided further, That in accordance with section 988(e) of Public Law 109-58, re-21 22 payment of the DOE contribution to a project shall not be a condition of making an award under this solicitation: 23 Provided further, That funds shall be expended in accord-24 25 ance with the provisions governing the use of funds con-

tained under the heading "Clean Coal Technology" in 42 U.S.C. 5903d as well as those contained under the head-2 ing "Clean Coal Technology" in prior appropriations: Pro-3 vided further, That any technology selected under these 4 5 programs shall be considered a Clean Coal Technology, and any project selected under these programs shall be 6 considered a Clean Coal Technology Project, for the pur-7 poses of 42 U.S.C. 7651n, and chapters 51, 52, and 60 8 of title 40 of the Code of Federal Regulations: Provided 9 further, That no part of the sum herein made available 10 shall be used for the field testing of nuclear explosives in 11 the recovery of oil and gas: Provided further, That in this 12 Act and future Acts, up to 4 percent of program direction 13 funds available to the National Energy Technology Lab-14 15 oratory may be used to support Department of Energy 16 activities not included in this Fossil Energy account: Provided further, That in this Act and future Acts, the sala-17 18 ries for Federal employees performing research and devel-19 opment activities at the National Energy Technology Lab-20 oratory can continue to be funded from any appropriate 21 DOE program accounts: *Provided further*, That revenues 22 and other moneys received by or for the account of the Department of Energy or otherwise generated by sale of 23 products in connection with projects of the Department 24 25 appropriated under the Fossil Energy Research and De-

1	velopment account may be retained by the Secretary of
2	Energy, to be available until expended, and used only for
3	plant construction, operation, costs, and payments to cost-
4	sharing entities as provided in appropriate cost-sharing
5	contracts or agreements: Provided further, That no funds
6	appropriated for FutureGen under prior Acts shall be
7	available to support projects under the Department of En-
8	ergy's competitive, restructured FutureGen solicitation:
9	Provided further, That of the amount appropriated in this
10	paragraph, \$32,700,000 shall be used for projects speci-
11	fied in the table that appears under the heading "Congres-
12	sionally Directed Fossil Energy Projects" in the report of
13	the Committee on Appropriations of the United States
14	Senate to accompany this Act.
15	NAVAL PETROLEUM AND OIL SHALE RESERVES
16	For expenses necessary to carry out naval petroleum
17	and oil shale reserve activities, including the hire of pas-
18	senger motor vehicles, \$19,099,000, to remain available
19	until expended: $Provided$, That, notwithstanding any other
20	provision of law, unobligated funds remaining from prior
21	years shall be available for all naval petroleum and oil
22	shale reserve activities.
23	STRATEGIC PETROLEUM RESERVE
24	For necessary expenses for Strategic Petroleum Re-
25	serve facility development and operations and program

- 1 management activities pursuant to the Energy Policy and
- 2 Conservation Act of 1975, as amended (42 U.S.C. 6201
- 3 et seq.), \$205,000,000, to remain available until expended,
- 4 of which \$31,507,000 shall be provided to initiate new site
- 5 expansion activities, beyond land acquisition, consistent
- 6 with the budget request.
- 7 Northeast Home Heating Oil Reserve
- 8 For necessary expenses for Northeast Home Heating
- 9 Oil Reserve storage, operation, and management activities
- 10 pursuant to the Energy Policy and Conservation Act,
- 11 \$9,800,000, to remain available until expended.
- 12 Energy Information Administration
- For necessary expenses in carrying out the activities
- 14 of the Energy Information Administration, \$110,595,000,
- 15 to remain available until expended.
- Non-Defense Environmental Cleanup
- 17 For Department of Energy expenses, including the
- 18 purchase, construction, and acquisition of plant and cap-
- 19 ital equipment and other expenses necessary for non-de-
- 20 fense environmental cleanup activities in carrying out the
- 21 purposes of the Department of Energy Organization Act
- 22 (42 U.S.C. 7101 et seq.), including the acquisition or con-
- 23 demnation of any real property or any facility or for plant
- 24 or facility acquisition, construction, or expansion,
- 25 \$269,411,000, to remain available until expended: Pro-

1	vided, That \$12,500,000 is appropriated for environ-
2	mental remediation activities associated with the Energy
3	Technology and Engineering Center (ETEC) at the Santa
4	Susana Field Laboratory (SSFL), subject to the following:
5	(1) the Department shall use a portion of this funding
6	to enter into an interagency agreement with the Environ-
7	mental Protection Agency (EPA) regarding a comprehen-
8	sive radioactive site characterization of Area IV of the
9	SSFL and (2) the Department shall provide the amount
10	required by EPA for the radioactive site characterization
11	in fiscal year 2009 from within the available funds: Pro
12	vided further, That of the amount appropriated in this
13	paragraph, \$3,000,000 shall be used for projects specified
14	in the table that appears under the heading "Congression-
15	ally Directed Non-Defense Environmental Cleanup
16	Projects" in the report of the Committee on Appropria-
17	tions of the United States Senate to accompany this Act.
18	URANIUM ENRICHMENT DECONTAMINATION AND
19	DECOMMISSIONING FUND
20	For necessary expenses in carrying out uranium en-
21	richment facility decontamination and decommissioning,
22	remedial actions, and other activities of title II of the
23	Atomic Energy Act of 1954, as amended, and title X, sub-
24	title A, of the Energy Policy Act of 1992, \$515,333,000,

1 to be derived from the Fund, to remain available until expended.

3 Science

4 For Department of Energy expenses including the 5 purchase, construction and acquisition of plant and capital 6 equipment, and other expenses necessary for science activities in carrying out the purposes of the Department 7 of Energy Organization Act (42 U.S.C. 7101 et seq.), in-8 9 cluding the acquisition or condemnation of any real prop-10 erty or facility or for plant or facility acquisition, construc-11 tion, or expansion, and purchase of not to exceed 49 passenger motor vehicles for replacement only, including one 12 13 law enforcement vehicle, one ambulance, and three buses, \$4,640,469,000, to remain available until expended: Pro-14 15 vided, That of the amount appropriated in this paragraph, 16 \$58,500,000 shall be used for projects specified in the table that appears under the heading "Congressionally Di-17 rected Science Projects' in the report of the Committee 18 19 on Appropriations of the United States Senate to accom-20 pany this Act.

21 Nuclear Waste Disposal

For nuclear waste disposal activities to carry out the purposes of the Nuclear Waste Policy Act of 1982, Public Law 97–425, as amended (the "NWPA"), including the acquisition of real property or facility construction or ex-

pansion, \$195,390,000, to remain available until ex-1 pended, and to be derived from the Nuclear Waste Fund: 2 Provided, That of the funds made available in this Act 3 for Nuclear Waste Disposal, \$5,000,000 shall be provided 4 5 to the State of Nevada solely for expenditures, other than 6 salaries and expenses of State employees, to conduct sci-7 entific oversight responsibilities and participate in licensing activities pursuant to the Act: Provided further, That 8 9 notwithstanding the lack of a written agreement with the 10 State of Nevada under section 117(c) of the NWPA, \$1,000,000 shall be provided to Nye County, Nevada, for 11 on-site oversight activities under section 117(d) of that 12 Act: Provided further, That \$9,000,000 shall be provided 13 to affected units of local government, as defined in the 14 15 NWPA, to conduct appropriate activities and participate in licensing activities: Provided further, That of the 16 \$9,000,000 provided 7.5 percent of the funds provided 17 18 shall be made available to affected units of local govern-19 ment in California with the balance made available to af-20 fected units of local government in Nevada for distribution as determined by the Nevada units of local government. 21 22 This funding shall be provided to affected units of local government, as defined in the Act: Provided further, That 23 \$500,000 shall be provided to the Timbisha-Shoshone 24 Tribe solely for expenditures, other than salaries and ex-25

penses of tribal employees, to conduct appropriate activities and participate in licensing activities under section 2 118(b) of the NWPA. The Committee requires the entities 3 to certify that within 90 days of the completion of each 4 5 Federal fiscal year, the Nevada Division of Emergency 6 Management and the Governor of the State of Nevada and 7 each of the affected units of local government shall provide certification to the Department of Energy that all funds 8 expended from such payments have been expended for the 9 10 activities authorized by the Act and this Act: Provided further, That notwithstanding the provisions of chapters 65 11 and 75 of title 31, United States Code, the Department 12 shall have no monitoring, auditing or other oversight 13 rights or responsibilities over amounts provided to affected 14 15 units of local government: Provided further, That the 16 funds for the State of Nevada shall be made available solely to the Nevada Division of Emergency Management by 17 18 direct payment and to units of local government by direct 19 payment: Provided further, That within 90 days of the 20 completion of each Federal fiscal year, the Nevada Divi-21 sion of Emergency Management and the Governor of the State of Nevada and each of the affected units of local 22 government shall provide certification to the Department 23 of Energy that all funds expended from such payments 24 have been expended for activities authorized by the NWPA 25

and this Act: Provided further, That failure to provide such certification shall cause such entity to be prohibited 2 from any further funding provided for similar activities: 3 Provided further, That none of the funds herein appro-4 5 priated may be: (1) used directly or indirectly to influence legislative action, except for normal and recognized execu-6 7 tive-legislative communications, on any matter pending before Congress or a State legislature or for lobbying activity 8 as provided in 18 U.S.C. 1913; (2) used for litigation ex-9 10 penses; or (3) used to support multi-State efforts or other coalition building activities inconsistent with the restric-11 tions contained in this Act: Provided further, That all pro-12 ceeds and recoveries realized by the Secretary in carrying 13 out activities authorized by the NWPA, including but not 14 15 limited to, any proceeds from the sale of assets, shall be 16 available without further appropriation and shall remain available until expended: Provided further, That no funds 17 18 provided in this Act or any previous Act may be used to 19 pursue repayment or collection of funds provided in any 20 fiscal year to affected units of local government for oversight activities that had been previously approved by the 21 22 Department of Energy, or to withhold payment of any such funds: Provided further, That of the amount appro-23 priated in this paragraph, \$1,950,000 shall be used for 24 25 projects specified in the table that appears under the head-

- ing "Congressionally Directed Nuclear Waste Disposal
- Projects" in the report of the Committee on Appropria-2
- tions of the United States Senate to accompany this Act. 3
- 4 TITLE 17 INNOVATIVE TECHNOLOGY LOAN GUARANTEE
- 5 Program
- Subject to section 502 of the Congressional Budget 6
- 7 Act of 1974, commitments to guarantee loans under title
- XVII of the Energy Policy Act of 2005 shall not exceed 8
- a total principal amount, any part of which is to be guar-9
- 10 anteed, of \$20,000,000,000 for eligible projects (other
- than nuclear power facilities), and commitments to guar-11
- 12 antee loans under title XVII shall not exceed a total prin-
- 13 cipal amount, any part of which is to be guaranteed, of
- \$18,500,000,000 for eligible nuclear power facilities: Pro-
- 15 vided. That these amounts are in addition to the authority
- 16 provided under section 20320 of division B of Public Law
- 109–289, as amended by Public Law 110–5: Provided fur-17
- 18 ther, That such sums as are derived from amounts re-
- 19 ceived from borrowers pursuant to section 1702(b)(2) of
- 20 the Energy Policy Act of 2005 under this heading in this
- 21 and prior Acts, shall be collected in accordance with sec-
- 22 tion 502(7) of the Congressional Budget Act of 1974: Pro-
- 23 vided further, That the source of such payment received
- from borrowers is not a loan or other debt obligation that 24
- 25 is guaranteed by the Federal Government: Provided fur-

1	ther, That pursuant to section 1702(b)(2) of the Energy
2	Policy Act of 2005, no appropriations are available to pay
3	the subsidy cost of such guarantees: Provided further,
4	That for necessary administrative expenses to carry out
5	this Loan Guarantee program, \$19,880,000 is appro-
6	priated, to remain available until expended: Provided fur-
7	ther, That \$19,880,000 of the fees collected pursuant to
8	section 1702(h) of the Energy Policy Act of 2005 shall
9	be credited as offsetting collections to this account to cover
10	administrative expenses and shall remain available until
11	expended, so as to result in a final fiscal year 2009 appro-
12	priation from the general fund estimated at not more than
13	\$ 0.
14	DEPARTMENTAL ADMINISTRATION
15	(INCLUDING TRANSFER OF FUNDS)
16	For salaries and expenses of the Department of En-
17	ergy necessary for departmental administration in car-
18	rying out the purposes of the Department of Energy Orga-
19	nization Act (42 U.S.C. 7101 et seq.), including the hire
20	of passenger motor vehicles and official reception and rep-
21	resentation expenses not to exceed \$30,000,
22	\$272,144,000, to remain available until expended, plus

in the estimated amount of cost of work for others not-

withstanding the provisions of the Anti-Deficiency Act (31

- 1 U.S.C. 1511 et seq.): Provided, That such increases in
- 2 cost of work are offset by revenue increases of the same
- 3 or greater amount, to remain available until expended:
- 4 Provided further, That moneys received by the Department
- 5 for miscellaneous revenues estimated to total
- 6 \$117,317,000 in fiscal year 2009 may be retained and
- 7 used for operating expenses within this account, and may
- 8 remain available until expended, as authorized by section
- 9 201 of Public Law 95–238, notwithstanding the provisions
- 10 of 31 U.S.C. 3302: Provided further, That the sum herein
- 11 appropriated shall be reduced by the amount of miscella-
- 12 neous revenues received during 2009, and any related ap-
- 13 propriated receipt account balances remaining from prior
- 14 years' miscellaneous revenues, so as to result in a final
- 15 fiscal year 2009 appropriation from the general fund esti-
- 16 mated at not more than \$154,827,000.
- 17 OFFICE OF THE INSPECTOR GENERAL
- For necessary expenses of the Office of the Inspector
- 19 General in carrying out the provisions of the Inspector
- 20 General Act of 1978, as amended, \$51,927,000, to remain
- 21 available until expended.

1	ATOMIC ENERGY DEFENSE ACTIVITIES
2	NATIONAL NUCLEAR SECURITY ADMINISTRATION
3	Weapons Activities
4	For Department of Energy expenses, including the
5	purchase, construction, and acquisition of plant and cap-
6	ital equipment and other incidental expenses necessary for
7	atomic energy defense weapons activities in carrying out
8	the purposes of the Department of Energy Organization
9	Act (42 U.S.C. 7101 et seq.), including the acquisition or
10	condemnation of any real property or any facility or for
11	plant or facility acquisition, construction, or expansion,
12	the purchase of not to exceed two passenger motor vehi-
13	cles, and one ambulance; \$6,524,579,000, to remain avail-
14	able until expended: Provided, That \$38,583,000 is au-
15	thorized to be appropriated for Project 06–D–140–05
16	(PED) Uranium Processing Facility, Y–12 Plant, Oak
17	Ridge, Tennessee: Provided further, That \$125,000,000 is
18	authorized to be appropriated for 04–D–125 Chemistry
19	and Metallurgy facility replacement project, Los Alamos,
20	New Mexico: Provided further, That \$35,000,000 is au-
21	thorized to be appropriated for the 09–D–007 LANSCE
22	Refurbishment, PED, Los Alamos National Laboratory,
23	Los Alamos, New Mexico: Provided further, That of the
24	amount appropriated in this paragraph, \$3,500,000 shall
25	be used for projects specified in the table that appears

- 1 under the heading "Congressionally Directed Weapons Ac-
- 2 tivities Projects" in the report of the Committee on Appro-
- 3 priations of the United States Senate to accompany this
- 4 Act.
- 5 Defense Nuclear Nonproliferation
- 6 For Department of Energy expenses, including the
- 7 purchase, construction, and acquisition of plant and cap-
- 8 ital equipment and other incidental expenses necessary for
- 9 atomic energy defense, defense nuclear nonproliferation
- 10 activities, in carrying out the purposes of the Department
- 11 of Energy Organization Act (42 U.S.C. 7101 et seq.), in-
- 12 cluding the acquisition or condemnation of any real prop-
- 13 erty or any facility or for plant or facility acquisition, con-
- 14 struction, or expansion, and the purchase of not to exceed
- 15 one passenger motor vehicle for replacement only;
- 16 \$1,909,056,000, to remain available until expended: Pro-
- 17 vided, That of the funds provided herein, \$487,008,000
- 18 is for Project 99-D-143 Mixed Oxide (MOX) Fuel Fab-
- 19 rication Facility, Savannah River Site, South Carolina:
- 20 Provided further, That the Department of Energy adhere
- 21 strictly to Department of Energy Order 413.3A for
- 22 Project 99–D–143.
- NAVAL REACTORS
- 24 For Department of Energy expenses necessary for
- 25 naval reactors activities to carry out the Department of

1	Energy Organization Act (42 U.S.C. 7101 et seq.), includ-
2	ing the acquisition (by purchase, condemnation, construc-
3	tion, or otherwise) of real property, plant, and capital
4	equipment, facilities, and facility expansion,
5	\$828,054,000, to remain available until expended.
6	Office of the Administrator
7	For necessary expenses of the Office of the Adminis-
8	trator in the National Nuclear Security Administration,
9	including official reception and representation expenses
10	not to exceed \$12,000, \$404,081,000, to remain available
11	until expended.
12	ENVIRONMENTAL AND OTHER DEFENSE
13	ACTIVITIES
14	DEFENSE ENVIRONMENTAL CLEANUP
15	(INCLUDING TRANSFER OF FUNDS)
16	For Department of Energy expenses, including the
17	purchase, construction, and acquisition of plant and cap-
18	ital equipment and other expenses necessary for atomic
19	energy defense environmental cleanup activities in car-
20	rying out the purposes of the Department of Energy Orga-
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, and the purchase of not to exceed four ambulances
25	and three passenger motor vehicles for replacement only,

- 1 \$5,771,506,000, to remain available until expended, of
- 2 which \$463,000,000 shall be transferred to the "Uranium"
- 3 Enrichment Decontamination and Decommissioning
- 4 Fund": Provided, That of the amount appropriated in this
- 5 paragraph, \$9,000,000 shall be used for projects specified
- 6 in the table that appears under the heading "Congression-
- 7 ally Directed Defense Environmental Cleanup Projects" in
- 8 the report of the Committee on Appropriations of the
- 9 United States Senate to accompany this Act.

10 OTHER DEFENSE ACTIVITIES

- 11 For Department of Energy expenses, including the
- 12 purchase, construction, and acquisition of plant and cap-
- 13 ital equipment and other expenses, necessary for atomic
- 14 energy defense, other defense activities, and classified ac-
- 15 tivities, in carrying out the purposes of the Department
- 16 of Energy Organization Act (42 U.S.C. 7101 et seq.), in-
- 17 cluding the acquisition or condemnation of any real prop-
- 18 erty or any facility or for plant or facility acquisition, con-
- 19 struction, or expansion, and the purchase of not to exceed
- 20 10 passenger motor vehicles for replacement only,
- 21 \$827,503,000, to remain available until expended: Pro-
- 22 vided, That of the amount appropriated in this paragraph,
- 23 \$1,050,000 shall be used for projects specified in the table
- 24 that appears under the heading "Congressionally Directed
- 25 Other Defense Activities Projects" in the report of the

1	Committee on Appropriations of the United States Senate
2	to accompany this Act.
3	DEFENSE NUCLEAR WASTE DISPOSAL
4	For nuclear waste disposal activities to carry out the
5	purposes of Public Law 97–425, as amended, including
6	the acquisition of real property or facility construction or
7	expansion, \$193,000,000, to remain available until ex-
8	pended.
9	POWER MARKETING ADMINISTRATIONS
10	Bonneville Power Administration Fund
11	Expenditures from the Bonneville Power Administra-
12	tion Fund, established pursuant to Public Law 93–454,
13	are approved for official reception and representation ex-
14	penses in an amount not to exceed \$1,500. During fiscal
15	year 2009, no new direct loan obligations may be made.
16	OPERATION AND MAINTENANCE, SOUTHEASTERN POWER
17	Administration
18	For necessary expenses of operation and maintenance
19	of power transmission facilities and of marketing electric
20	power and energy, including transmission wheeling and
21	ancillary services pursuant to section 5 of the Flood Con-
22	trol Act of 1944 (16 U.S.C. 825s), as applied to the south-
23	eastern power area, \$7,420,000, to remain available until
24	expended: Provided, That, notwithstanding 31 U.S.C.
25	3302, up to \$49,520,000 collected by the Southeastern

- 1 Power Administration pursuant to the Flood Control Act
- 2 of 1944 to recover purchase power and wheeling expenses
- 3 shall be credited to this account as offsetting collections,
- 4 to remain available until expended for the sole purpose
- 5 of making purchase power and wheeling expenditures.
- 6 OPERATION AND MAINTENANCE, SOUTHWESTERN
- 7 POWER ADMINISTRATION
- 8 For necessary expenses of operation and maintenance
- 9 of power transmission facilities and of marketing electric
- 10 power and energy, for construction and acquisition of
- 11 transmission lines, substations and appurtenant facilities,
- 12 and for administrative expenses, including official recep-
- 13 tion and representation expenses in an amount not to ex-
- 14 ceed \$1,500 in carrying out section 5 of the Flood Control
- 15 Act of 1944 (16 U.S.C. 825s), as applied to the South-
- 16 western Power Administration, \$28,414,000, to remain
- 17 available until expended: *Provided*, That, notwithstanding
- 18 31 U.S.C. 3302, up to \$35,000,000 collected by the
- 19 Southwestern Power Administration pursuant to the
- 20 Flood Control Act of 1944 to recover purchase power and
- 21 wheeling expenses shall be credited to this account as off-
- 22 setting collections, to remain available until expended for
- 23 the sole purpose of making purchase power and wheeling
- 24 expenditures.

- 1 Construction, Rehabilitation, Operation and
- 2 Maintenance, Western Area Power Adminis-
- 3 TRATION
- 4 For carrying out the functions authorized by title III,
- 5 section 302(a)(1)(E) of the Act of August 4, 1977 (42
- 6 U.S.C. 7152), and other related activities including con-
- 7 servation and renewable resources programs as author-
- 8 ized, including official reception and representation ex-
- 9 penses in an amount not to exceed \$1,500; \$218,346,000,
- 10 to remain available until expended, of which \$208,642,000
- 11 shall be derived from the Department of the Interior Rec-
- 12 lamation Fund: Provided, That of the amount herein ap-
- 13 propriated, \$7,342,000 is for deposit into the Utah Rec-
- 14 lamation Mitigation and Conservation Account pursuant
- 15 to title IV of the Reclamation Projects Authorization and
- 16 Adjustment Act of 1992: Provided further, That notwith-
- 17 standing the provision of 31 U.S.C. 3302, up to
- 18 \$403,118,000 collected by the Western Area Power Ad-
- 19 ministration pursuant to the Flood Control Act of 1944
- 20 and the Reclamation Project Act of 1939 to recover pur-
- 21 chase power and wheeling expenses shall be credited to
- 22 this account as offsetting collections, to remain available
- 23 until expended for the sole purpose of making purchase
- 24 power and wheeling expenditures.

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, \$2,959,000, to remain available until expended,
6	and to be derived from the Falcon and Amistad Operating
7	and Maintenance Fund of the Western Area Power Ad-
8	ministration, as provided in section 423 of the Foreign
9	Relations Authorization Act, Fiscal Years 1994 and 1995.
10	FEDERAL ENERGY REGULATORY COMMISSION
11	SALARIES AND EXPENSES
12	For necessary expenses of the Federal Energy Regu-
13	latory Commission to carry out the provisions of the De-
14	partment of Energy Organization Act (42 U.S.C. 7101 et
15	seq.), including services as authorized by 5 U.S.C. 3109,
16	the hire of passenger motor vehicles, and official reception
17	and representation expenses not to exceed \$3,000,
18	\$273,400,000, to remain available until expended: $Pro-$
19	vided, That notwithstanding any other provision of law,
20	not to exceed \$273,400,000 of revenues from fees and an-
21	nual charges, and other services and collections in fiscal
22	year 2009 shall be retained and used for necessary ex-
23	penses in this account, and shall remain available until
24	expended: Provided further, That the sum herein appro-
25	priated from the general fund shall be reduced as revenues

1	are received during fiscal year 2009 so as to result in a
2	final fiscal year 2009 appropriation from the general fund
3	estimated at not more than \$0.
4	GENERAL PROVISIONS—DEPARTMENT OF
5	ENERGY
6	Sec. 301. Downblending Highly Enriched Ura-
7	NIUM. The USEC Privatization Act (42 U.S.C. 2297h et
8	seq.) is amended—
9	(1) in section 3102, by striking "For purposes"
10	and inserting "Except as provided in section 3112A,
11	for purposes"; and
12	(2) by inserting after section 3112 the fol-
13	lowing:
1314	lowing: "SEC. 3112A. INCENTIVES FOR ADDITIONAL
14	"SEC. 3112A. INCENTIVES FOR ADDITIONAL
14 15	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA-
141516	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URANIUM BY THE RUSSIAN FEDERATION.
14151617	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) Definitions.—In this section:
1415161718	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) Definitions.—In this section: "(1) Completion of the Russian Heu
141516171819	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) Definitions.—In this section: "(1) Completion of the Russian Heu AGREEMENT.—The term 'completion of the Russian
14 15 16 17 18 19 20	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) DEFINITIONS.—In this section: "(1) COMPLETION OF THE RUSSIAN HEU AGREEMENT.—The term 'completion of the Russian HEU Agreement' means the importation into the
14 15 16 17 18 19 20 21	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) DEFINITIONS.—In this section: "(1) COMPLETION OF THE RUSSIAN HEU AGREEMENT.—The term 'completion of the Russian HEU Agreement' means the importation into the United States from the Russian Federation pursu-
14 15 16 17 18 19 20 21 22	"SEC. 3112A. INCENTIVES FOR ADDITIONAL DOWNBLENDING OF HIGHLY ENRICHED URA- NIUM BY THE RUSSIAN FEDERATION. "(a) DEFINITIONS.—In this section: "(1) Completion of the Russian Heu AGREEMENT.—The term 'completion of the Russian HEU Agreement' means the importation into the United States from the Russian Federation pursuant to the Russian HEU Agreement of uranium de-

1	"(2) DOWNBLENDING.—The term
2	'downblending' means processing highly enriched
3	uranium into a uranium product in any form in
4	which the uranium contains less than 20 percent
5	uranium-235.
6	"(3) Highly enriched uranium.—The term
7	'highly enriched uranium' has the meaning given
8	that term in section $3102(4)$.
9	"(4) Highly enriched uranium of weapons
10	ORIGIN.—The term 'highly enriched uranium of
11	weapons origin' means highly enriched uranium
12	that—
13	"(A) contains 90 percent or more uranium-
14	235; and
15	"(B) is verified by the Secretary of Energy
16	to be of weapons origin.
17	"(5) Low-enriched uranium.—The term
18	'low-enriched uranium' means a uranium product in
19	any form, including uranium hexafluoride (UF ₆) and
20	uranium oxide (UO ₂), in which the uranium contains
21	less than 20 percent uranium-235, including natural
22	uranium, without regard to whether the uranium is
23	incorporated into fuel rods or complete fuel assem-
24	blies.

1	(6) RUSSIAN HEU AGREEMENT.—The term
2	'Russian HEU Agreement' has the meaning given
3	that term in section $3102(11)$.
4	"(7) Uranium-235.—The term 'uranium-235'
5	means the isotope 235 U.
6	"(b) STATEMENT OF POLICY.—It is the policy of the
7	United States to support the continued downblending of
8	highly enriched uranium of weapons origin in the Russian
9	Federation in order to protect the essential security inter-
10	ests of the United States with respect to the nonprolifera-
11	tion of nuclear weapons.
12	"(c) Promotion of Downblending of Russian
13	HIGHLY ENRICHED URANIUM.—
14	"(1) Completion of the Russian Heu
15	AGREEMENT.—Prior to the completion of the Rus-
16	sian HEU Agreement, the importation into the
17	United States of low-enriched uranium, including
18	low-enriched uranium obtained under contracts for
19	separative work units, that is produced in the Rus-
20	sian Federation and is not imported pursuant to the
21	Russian HEU Agreement, may not exceed the fol-
22	lowing amounts:
23	"(A) In the 4-year period beginning with
24	calendar year 2008, 16,559 kilograms.

1	"(B) In calendar year 2012, 24,839 kilo-
2	grams.
3	"(C) In calendar year 2013 and each cal-
4	endar year thereafter through the calendar year
5	of the completion of the Russian HEU Agree-
6	ment, 41,398 kilograms.
7	"(2) Incentives to continue
8	DOWNBLENDING RUSSIAN HIGHLY ENRICHED URA-
9	NIUM AFTER THE COMPLETION OF THE RUSSIAN
10	HEU AGREEMENT.—
11	"(A) In general.—After the completion
12	of the Russian HEU Agreement, the importa-
13	tion into the United States of low-enriched ura-
14	nium, including low-enriched uranium obtained
15	under contracts for separative work units, that
16	is produced in the Russian Federation, whether
17	or not such low-enriched uranium is derived
18	from highly enriched uranium of weapons ori-
19	gin, may not exceed—
20	"(i) in calendar year 2014, 485,279
21	kilograms;
22	"(ii) in calendar year 2015, 455,142
23	kilograms;
24	"(iii) in calendar year 2016, 480,146
25	kilograms;

1	"(iv) in calendar year 2017, 490,710
2	kilograms;
3	"(v) in calendar year 2018, 492,731
4	kilograms;
5	"(vi) in calendar year 2019, 509,058
6	kilograms; and
7	"(vii) in calendar year 2020, 514,754
8	kilograms.
9	"(B) Additional imports in exchange
10	FOR A COMMITMENT TO DOWNBLEND AN ADDI-
11	TIONAL 300 METRIC TONS OF HIGHLY EN-
12	RICHED URANIUM.—
13	"(i) IN GENERAL.—In addition to the
14	amount authorized to be imported under
15	subparagraph (A) and except as provided
16	in clause (ii), if the Russian Federation en-
17	ters into a bilateral agreement with the
18	United States under which the Russian
19	Federation agrees to downblend an addi-
20	tional 300 metric tons of highly enriched
21	uranium after the completion of the Rus-
22	sian HEU Agreement, 4 kilograms of low-
23	enriched uranium, whether or not such
24	low-enriched uranium is derived from high-
25	ly enriched uranium of weapons origin and

1	including low-enriched uranium obtained
2	under contracts for separative work units,
3	may be imported in a calendar year for
4	every 1 kilogram of Russian highly en-
5	riched uranium of weapons origin that was
6	downblended in the preceding calendar
7	year, subject to the verification of the Sec-
8	retary of Energy under paragraph (9).
9	"(ii) Maximum annual imports.—
10	Not more than 120,000 kilograms of low-
11	enriched uranium may be imported in a
12	calendar year under clause (i).
13	"(3) Exceptions.—The import limitations de-
14	scribed in paragraphs (1) and (2) shall not apply to
15	low-enriched uranium produced in the Russian Fed-
16	eration that is imported into the United States—
17	"(A) for use in the initial core of a new
18	nuclear reactor;
19	"(B) for processing and to be certified for
20	re-exportation and not for consumption in the
21	United States; or
22	"(C) to be added to the inventory of the
23	Department of Energy.
24	"(4) Adjustments to import limitations.—

1	"(A) IN GENERAL.—The import limita-
2	tions described in paragraph (2)(A) are based
3	on the reference data in the 2005 Market Re-
4	port on the Global Nuclear Fuel Market Supply
5	and Demand 2005–2030 of the World Nuclear
6	Association. In each of calendar years 2016 and
7	2019, the Secretary of Commerce shall review
8	the projected demand for uranium for nuclear
9	reactors in the United States and adjust the
10	import limitations described in paragraph
11	(2)(A) to account for changes in such demand
12	in years after the year in which that report or
13	a subsequent report is published.
14	"(B) Incentive adjustment.—Begin-

INCENTIVE ADJUSTMENT.—Beginning in the second calendar year after the calendar year of the completion of the Russian HEU Agreement, the Secretary of Energy shall increase or decrease the amount of low-enriched uranium that may be imported in a calendar year under paragraph (2)(B) (including the amount of low-enriched uranium that may be imported for each kilogram of highly enriched downblended uranium under paragraph (2)(B)(i)) by a percentage equal to the percentage increase or decrease, as the case may be, in

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1	the average amount of uranium loaded into nu-
2	clear power reactors in the United States in the
3	most recent 3-calendar-year period for which
4	data are available, as reported by the Energy
5	Information Administration of the Department
6	of Energy, compared to the average amount of
7	uranium loaded into such reactors during the 3-
8	calendar-year period beginning on January 1,
9	2011, as reported by the Energy Information
10	Administration.
11	"(C) Publication of adjustments.—As
12	soon as practicable, but not later than July 31
13	of each calendar year, the Secretary of Energy
14	shall publish in the Federal Register the
15	amount of low-enriched uranium that may be
16	imported in the current calendar year after the
17	adjustments under subparagraph (B).
18	"(5) Authority for additional adjust-
19	MENT.—In addition to the adjustment under para-
20	graph (4)(A), the Secretary of Commerce may ad-
21	just the import limitations under paragraph (2)(A)
22	for a calendar year if the Secretary—
23	"(A) in consultation with the Secretary of
24	Energy, determines that the available supply of
25	low-enriched uranium and the available stock-

1	piles of uranium of the Department of Energy
2	are insufficient to meet demand in the United
3	States in the following calendar year; and
4	"(B) notifies Congress of the adjustment
5	not less than 45 days before making the adjust-
6	ment.
7	"(6) Equivalent quantities of low-en-
8	RICHED URANIUM IMPORTS.—
9	"(A) IN GENERAL.—The import limita-
10	tions described in paragraphs (1) and (2) are
11	expressed in terms of uranium containing 4.4
12	percent uranium-235 and a tails assay of 0.3
13	percent.
14	"(B) Adjustment for other ura-
15	NIUM.—Imports of low-enriched uranium under
16	paragraphs (1) and (2), including low-enriched
17	uranium obtained under contracts for separa-
18	tive work units, shall count against the import
19	limitations described in such paragraphs in
20	amounts calculated as the quantity of low-en-
21	riched uranium containing 4.4 percent ura-
22	nium-235 necessary to equal the total amount
23	of uranium-235 contained in such imports.
24	"(7) Downblending of other highly en-
25	RICHED URANIUM.—

1	"(A) IN GENERAL.—The downblending of
2	highly enriched uranium not of weapons origin
3	may be counted for purposes of paragraph
4	(2)(B), subject to verification under paragraph
5	(9), if the Secretary of Energy determines that
6	the highly enriched uranium to be downblended
7	poses a risk to the national security of the
8	United States.
9	"(B) Equivalent quantities of highly

"(B) Equivalent quantities of highly ENRICHED URANIUM.—For purposes of determining the additional low-enriched uranium imports allowed under paragraph (2)(B), highly not of weapons enriched uranium origin downblended pursuant to subparagraph (A) shall count as downblended highly enriched uranium of weapons origin in amounts calculated as the quantity of highly enriched uranium containing 90 percent uranium-235 necessary to equal the total amount of uranium-235 contained in the highly enriched uranium not of weapons origin downblended pursuant to subparagraph (A).

"(8) Termination of import restrictions.—The provisions of this subsection shall terminate on December 31, 2020.

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1	"(9) Technical verifications by sec-
2	RETARY OF ENERGY.—
3	"(A) IN GENERAL.—The Secretary of En-
4	ergy shall verify the origin, quantity, and ura-
5	nium-235 content of the highly enriched ura-
6	nium downblended for purposes of paragraphs
7	(2)(B) and (7).
8	"(B) Methods of Verification.—In
9	conducting the verification required under sub-
10	paragraph (A), the Secretary of Energy shall
11	employ the transparency measures and access
12	provisions agreed to under the Russian HEU
13	Agreement for monitoring the downblending of
14	Russian highly enriched uranium of weapons
15	origin and such other methods as the Secretary
16	determines appropriate.
17	"(10) Enforcement of import limita-
18	TIONS.—The Secretary of Commerce shall be re-
19	sponsible for enforcing the import limitations im-
20	posed under this subsection and shall enforce such
21	import limitations in a manner that imposes a mini-
22	mal burden on the commercial nuclear industry.
23	"(11) Effect on other agreements.—
24	"(A) Russian heu agreement.—Noth-
25	ing in this section shall be construed to modify

1	the terms of the Russian HEU Agreement, in-
2	cluding the provisions of the Agreement relating
3	to the amount of low-enriched uranium that
4	may be imported into the United States.
5	"(B) Other agreements.—If a provision
6	of any agreement between the United States
7	and the Russian Federation, other than the
8	Russian HEU Agreement, relating to the im-
9	portation of low-enriched uranium, including
10	low-enriched uranium obtained under contracts
11	for separative work units, into the United
12	States conflicts with a provision of this section,
13	the provision of this section shall supersede the
14	provision of the agreement to the extent of the
15	conflict.".
16	SEC. 302. UNFUNDED REQUESTS FOR PROPOSALS.
17	None of the funds appropriated by this Act may be used
18	to prepare or initiate Requests For Proposals (RFPs) for
19	a program if the program has not been funded by Con-
20	gress.
21	SEC. 303. WORKFORCE RESTRUCTURING. None of
22	the funds appropriated by this Act may be used to—
23	(1) develop or implement a workforce restruc-
24	turing plan that covers employees of the Department
25	of Energy; or

1	(2) provide enhanced severance payments or
2	other benefits for employees of the Department of
3	Energy, under section 3161 of the National Defense
4	Authorization Act for Fiscal Year 1993 (Public Law
5	102–484; 42 U.S.C. 7274h).
6	SEC. 304. SECTION 3161 ASSISTANCE. None of the
7	funds appropriated by this Act may be used to augment
8	the funds made available for obligation by this Act for sev-
9	erance payments and other benefits and community assist-
10	ance grants under section 3161 of the National Defense
11	Authorization Act for Fiscal Year 1993 (Public Law 102–
12	484; 42 U.S.C. 7274h) unless the Department of Energy
13	submits a reprogramming request to the appropriate con-
14	gressional committees.
15	Sec. 305. Unexpended Balances. The unex-
16	pended balances of prior appropriations provided for ac-
17	tivities in this Act may be available to the same appropria-
18	tion accounts for such activities established pursuant to
19	this title. Available balances may be merged with funds
20	in the applicable established accounts and thereafter may
21	be accounted for as one fund for the same time period
22	as originally enacted.
23	SEC. 306. BONNEVILLE POWER AUTHORITY SERV-
24	ICE TERRITORY. None of the funds in this or any other
25	Act for the Administrator of the Bonneville Power Admin-

- 1 istration may be used to enter into any agreement to per-
- 2 form energy efficiency services outside the legally defined
- 3 Bonneville service territory, with the exception of services
- 4 provided internationally, including services provided on a
- 5 reimbursable basis, unless the Administrator certifies in
- 6 advance that such services are not available from private
- 7 sector businesses.
- 8 Sec. 307. User Facilities. When the Department
- 9 of Energy makes a user facility available to universities
- 10 or other potential users, or seeks input from universities
- 11 or other potential users regarding significant characteris-
- 12 tics or equipment in a user facility or a proposed user fa-
- 13 cility, the Department shall ensure broad public notice of
- 14 such availability or such need for input to universities and
- 15 other potential users. When the Department of Energy
- 16 considers the participation of a university or other poten-
- 17 tial user as a formal partner in the establishment or oper-
- 18 ation of a user facility, the Department shall employ full
- 19 and open competition in selecting such a partner. For pur-
- 20 poses of this section, the term "user facility" includes, but
- 21 is not limited to: (1) a user facility as described in section
- 22 2203(a)(2) of the Energy Policy Act of 1992 (42 U.S.C.
- 23 13503(a)(2)); (2) a National Nuclear Security Adminis-
- 24 tration Defense Programs Technology Deployment Cen-

- 1 ter/User Facility; and (3) any other Departmental facility
- 2 designated by the Department as a user facility.
- 3 Sec. 308. Intelligence Activities. Funds appro-
- 4 priated by this or any other Act, or made available by the
- 5 transfer of funds in this Act, for intelligence activities are
- 6 deemed to be specifically authorized by the Congress for
- 7 purposes of section 504 of the National Security Act of
- 8 1947 (50 U.S.C. 414) during fiscal year 2009 until the
- 9 enactment of the Intelligence Authorization Act for fiscal
- 10 year 2009.
- 11 Sec. 309. Laboratory Directed Research and
- 12 DEVELOPMENT. Of the funds made available by the De-
- 13 partment of Energy for activities at government-owned,
- 14 contractor-operator operated laboratories funded in this
- 15 Act or subsequent Energy and Water Development Appro-
- 16 priations Acts, the Secretary may authorize a specific
- 17 amount, not to exceed 10 percent of such funds, to be used
- 18 by such laboratories for laboratory-directed research and
- 19 development: Provided, That the Secretary may also au-
- 20 thorize a specific amount not to exceed 6 percent of such
- 21 funds, to be used by the plant manager of a covered nu-
- 22 clear weapons production plant or the manager of the Ne-
- 23 vada Site Office for plant or site-directed research and de-
- 24 velopment: Provided further, That notwithstanding De-
- 25 partment of Energy order 413.2A, dated January 8, 2001,

- 1 beginning in fiscal year 2006 and thereafter, all DOE lab-
- 2 oratories may be eligible for laboratory directed research
- 3 and development funding.
- 4 Sec. 310. Not to exceed 5 percent of any appropria-
- 5 tion made available for Department of Energy activities
- 6 funded in this Act or subsequent Energy and Water Devel-
- 7 opment Appropriations Acts may be transferred between
- 8 such appropriations, but no such appropriation, except as
- 9 otherwise provided, shall be increased or decreased by
- 10 more than 5 percent by any such transfers, and notifica-
- 11 tion of such transfers shall be submitted promptly to the
- 12 Committees on Appropriations of the House and Senate.
- 13 Sec. 311. General Plant Projects. Plant or con-
- 14 struction projects for which amounts are made available
- 15 under this and subsequent appropriation Acts with a cur-
- 16 rent estimated cost of less than \$10,000,000 are consid-
- 17 ered for purposes of section 4703 of Public Law 107–314
- 18 as a plant project for which the approved total estimated
- 19 cost does not exceed the minor construction threshold and
- 20 for purposes of section 4704 of Public Law 107-314 as
- 21 a construction project with a current estimated cost of less
- 22 than a minor construction threshold.
- 23 Sec. 312. Reno Hydrogen Fuel Project. (a) The
- 24 non-Federal share of project costs shall be 20 percent.

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1	(b) The cost of project vehicles, related facilities, and
2	other activities funded from the Federal Transit Adminis-
3	tration sections 5307, 5308, 5309, and 5314 program, in-
4	cluding the non-Federal share for the FTA funds, is an
5	eligible component of the non-Federal share for this
6	project.
7	(c) Contribution of the non-Federal share of project
8	costs for all grants made for this project may be deferred
9	until the entire project is completed.
10	(d) All operations and maintenance costs associated
11	with vehicles, equipment, and facilities utilized for this
12	project are eligible project costs.
13	(e) This section applies to project appropriations be-
14	ginning in fiscal year 2004.
15	Sec. 313. Integrated University Program. (a)
16	The Secretary of Energy, along with the Administrator
17	of the National Nuclear Security Administration and the
18	Chairman of the Nuclear Regulatory Commission, shall es-
19	tablish an Integrated University Program.
20	(b) For the purposes of carrying out this section,
21	\$45,000,000 is authorized to be appropriated in each of
22	fiscal years 2009 to 2019 as follows:

(1) \$15,000,000 for the Department of Energy;

(2) \$15,000,000 for the Nuclear Regulatory

Commission; and

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1	(3) \$15,000,000 for the National Nuclear Secu-
2	rity Administration.
3	(e) Of the amounts authorized to carry out this sec-
4	tion, \$10,000,000 shall be used by each organization to
5	support university research and development in areas rel-
6	evant to their respective organization's mission, and
7	\$5,000,000 shall be used by each organization to support
8	a jointly implemented Nuclear Science and Engineering
9	Grant Program that will support multiyear research
10	projects that do not align with programmatic missions but
11	are critical to maintaining the discipline of nuclear science
12	and engineering.
13	Sec. 314. Naming Laboratory Facilities. Facili-
14	ties at Sandia National Laboratories and Los Alamos Na-
15	tional Laboratory, New Mexico, shall be named in honor
16	of Senator Pete V. Domenici in recognition of his excep-
17	tional service in the national interest and his steadfast
18	support of scientific excellence at our national labora-
19	tories.
20	TITLE IV
21	INDEPENDENT AGENCIES
22	APPALACHIAN REGIONAL COMMISSION
23	For expenses necessary to carry out the programs au-
24	thorized by the Appalachian Regional Development Act of
25	1965, as amended, not withstanding 40 U.S.C. 14704,

1	standing 31 U.S.C. 3302: Provided further, That the sum
2	herein appropriated shall be reduced by the amount of rev-
3	enues received during fiscal year 2009 so as to result in
4	a final fiscal year 2009 appropriation estimated at not
5	more than \$934,000.
6	Nuclear Waste Technical Review Board
7	SALARIES AND EXPENSES
8	For necessary expenses of the Nuclear Waste Tech-
9	nical Review Board, as authorized by Public Law 100–
10	203, section 5051, \$3,811,000, to be derived from the Nu-
11	clear Waste Fund, and to remain available until expended.
12	Office of the Federal Coordinator for Alaska
13	Natural Gas Transportation Projects
14	For necessary expenses for the Office of the Federal
15	Coordinator for Alaska Natural Gas Transportation
16	Projects pursuant to the Alaska Natural Gas Pipeline Act
17	of 2004, \$4,400,000: Provided, That any fees, charges, or
18	commissions received pursuant to section 802 of Public
19	Law 110–140 in fiscal year 2009 in excess of \$4,660,000
20	shall not be available for obligation until appropriated in
21	a subsequent Act of Congress.
22	TITLE V
23	GENERAL PROVISIONS
24	SEC. 501. None of the funds appropriated by this Act
25	may be used in any way, directly or indirectly, to influence

- 1 congressional action on any legislation or appropriation
- 2 matters pending before Congress, other than to commu-
- 3 nicate to Members of Congress as described in 18 U.S.C.
- 4 1913.
- 5 Sec. 502. None of the funds made available in this
- 6 Act may be transferred to any department, agency, or in-
- 7 strumentality of the United States Government, except
- 8 pursuant to a transfer made by, or transfer authority pro-
- 9 vided in this Act or any other appropriation Act.
- This Act may be cited as the "Energy and Water De-
- 11 velopment and Related Agencies Appropriations Act,
- 12 2009".

110TH CONGRESS 2D SESSION S. 3258

[Report No. 110-416]

A BILL

Making appropriations for energy and water development and related agencies for the fiscal year ending September 30, 2009, and for other purposes.

July 14, 2008

Read twice and placed on the calendar