113TH CONGRESS 1ST SESSION

S. 1240

To establish a new organization to manage nuclear waste, provide a consensual process for siting nuclear waste facilities, ensure adequate funding for managing nuclear waste, and for other purposes.

IN THE SENATE OF THE UNITED STATES

June 27, 2013

Mr. Wyden (for himself, Ms. Murkowski, Mrs. Feinstein, and Mr. Alex-Ander) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

A BILL

- To establish a new organization to manage nuclear waste, provide a consensual process for siting nuclear waste facilities, ensure adequate funding for managing nuclear waste, 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 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Nuclear Waste Administration Act of 2013".
- 6 (b) Table of Contents.—The table of contents of
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.

TITLE I—FINDINGS, PURPOSES, AND DEFINITIONS

- Sec. 101. Findings.
- Sec. 102. Purposes.
- Sec. 103. Definitions.

TITLE II—NUCLEAR WASTE ADMINISTRATION

- Sec. 201. Establishment.
- Sec. 202. Principal officers.
- Sec. 203. Other officers.
- Sec. 204. Inspector General.
- Sec. 205. Nuclear Waste Oversight Board.
- Sec. 206. Conforming amendments.

TITLE III—FUNCTIONS

- Sec. 301. Transfer of functions.
- Sec. 302. Transfer of contracts.
- Sec. 303. Nuclear waste facilities.
- Sec. 304. Siting nuclear waste facilities.
- Sec. 305. Storage facilities.
- Sec. 306. Repositories.
- Sec. 307. Licensing nuclear waste facilities.
- Sec. 308. Defense waste.
- Sec. 309. Transportation.

TITLE IV—FUNDING AND LEGAL PROCEEDINGS

- Sec. 401. Working Capital Fund.
- Sec. 402. Nuclear Waste Fund.
- Sec. 403. Full cost recovery.
- Sec. 404. Judicial review.
- Sec. 405. Litigation authority.
- Sec. 406. Liabilities.

TITLE V—ADMINISTRATIVE AND SAVINGS PROVISIONS

- Sec. 501. Administrative powers of Administrator.
- Sec. 502. Personnel.
- Sec. 503. Offices.
- Sec. 504. Mission plan.
- Sec. 505. Annual reports.
- Sec. 506. Savings provisions; terminations.
- Sec. 507. Technical assistance in the field of spent fuel storage and disposal.
- Sec. 508. Nuclear Waste Technical Review Board.
- Sec. 509. Repeal of volume limitation.

1 TITLE I—FINDINGS, PURPOSES,

2 AND DEFINITIONS

- 3 SEC. 101. FINDINGS.
- 4 Congress finds that—

1	(1) the Nuclear Waste Policy Act of 1982 (42
2	U.S.C. 10101 et seq.)—
3	(A) made the Federal Government respon-
4	sible for providing for the permanent disposal
5	of nuclear waste;
6	(B) vested the responsibility for siting,
7	constructing, and operating a permanent geo-
8	logic repository for the disposal of nuclear
9	waste in the Secretary of Energy; and
10	(C) required the Secretary to enter into
11	binding contracts with the generators and own-
12	ers of nuclear waste pursuant to which the Sec-
13	retary is obligated to have begun disposing of
14	the nuclear waste in a repository not later than
15	January 31, 1998;
16	(2) in 1987, Congress designated the Yucca
17	Mountain site as the site for the repository and pre-
18	cluded consideration of other sites;
19	(3) in 2002, the Secretary found the Yucca
20	Mountain site to be suitable for the development of
21	the repository, the President recommended the site
22	to Congress, and Congress enacted a joint resolution
23	approving the Yucca Mountain site for the reposi-
24	tory:

1	(4) in 2008, the Secretary applied to the Nu
2	clear Regulatory Commission for a license to con
3	struct a repository at the Yucca Mountain site;
4	(5) in 2009, the Secretary found the Yucca
5	Mountain site to be unworkable and abandoned ef
6	forts to construct a repository;
7	(6) in 2010, the Secretary, at the request of the
8	President, established the Blue Ribbon Commission
9	on America's Nuclear Future to conduct a com
10	prehensive review of the nuclear waste managemen
11	policies of the United States and recommend a new
12	strategy for managing the nuclear waste of the
13	United States; and
14	(7) the Blue Ribbon Commission has rec
15	ommended that Congress establish a new nuclear
16	waste management organization and adopt a new
17	consensual approach to siting nuclear waste manage
18	ment facilities.
19	SEC. 102. PURPOSES.
20	The purposes of this Act are—
21	(1) to establish a new nuclear waste manage
22	ment organization;
23	(2) to transfer to the new organization the
24	functions of the Secretary relating to the siting, li

1	censing, construction, and operation of nuclear waste
2	management facilities;
3	(3) to establish a new consensual process for
4	the siting of nuclear waste management facilities;
5	(4) to provide for centralized storage of nuclear
6	waste pending completion of a repository; and
7	(5) to ensure that—
8	(A) the generators and owners of nuclear
9	waste pay the full cost of the program; and
10	(B) funds collected for the program are
11	used for that purpose.
12	SEC. 103. DEFINITIONS.
13	In this Act:
14	(1) Administration.—The term "Administra-
15	tion" means the Nuclear Waste Administration es-
16	tablished by section 201.
17	(2) Administrator.—The term "Adminis-
18	trator" means the Administrator of the Administra-
19	tion.
20	(3) AFFECTED INDIAN TRIBE.—The term "af-
	(3) AFFECTED INDIAN TRIBE.—The term at-
21	fected Indian tribe" means any Indian tribe—
21	fected Indian tribe" means any Indian tribe—

1	(B) that has federally defined possessory
2	or usage rights to other land outside of the res-
3	ervation boundaries that—
4	(i) arise out of a congressionally rati-
5	fied treaty; and
6	(ii) the Secretary of the Interior finds,
7	on petition of an appropriate governmental
8	official of the Indian tribe, may be sub-
9	stantially and adversely affected by the re-
10	pository or storage facility.
11	(4) Affected unit of general local gov-
12	ERNMENT.—
13	(A) IN GENERAL.—The term "affected
14	unit of general local government" means the
15	unit of general local government that has juris-
16	diction over the site of a repository or storage
17	facility.
18	(B) Inclusion.—The term "affected unit
19	of general local government" may include, at
20	the discretion of the Administrator, units of
21	general local government that are contiguous
22	with the unit that has jurisdiction over the site
23	of a repository or storage facility.
24	(5) CIVILIAN NUCLEAR POWER REACTOR.—The
25	term "civilian nuclear power reactor" has the mean-

1	ing given the term in section 2 of the Nuclear Waste
2	Policy Act of 1982 (42 U.S.C. 10101).
3	(6) Commission.—The term "Commission"
4	means the Nuclear Regulatory Commission.
5	(7) COMPLIANCE AGREEMENT.—The term
6	"compliance agreement" means a legally enforceable
7	agreement between the Secretary and a Federal or
8	State agency requiring the removal of defense waste
9	from a Department of Energy facility.
10	(8) CONTRACT HOLDER.—The term "contract
11	holder" means any person who—
12	(A) generates or holds title to nuclear
13	waste generated at a civilian nuclear power re-
14	actor; and
15	(B) has entered into a contract for the dis-
16	posal of nuclear waste under section 302(a) of
17	the Nuclear Waste Policy Act of 1982 (42
18	U.S.C. 10222(a)) or this Act.
19	(9) Defense waste.—The term "defense
20	waste" means nuclear waste generated by an atomic
21	energy defense activity (as defined in section 2 of
22	the Nuclear Waste Policy Act of 1982 (42 U.S.C.
23	10101)).

1	(10) DISPOSAL.—The term "disposal" has the
2	meaning given the term in section 2 of the Nuclean
3	Waste Policy Act of 1982 (42 U.S.C. 10101).
4	(11) Emergency delivery.—
5	(A) IN GENERAL.—The term "emergency
6	delivery" means nuclear waste accepted by the
7	Administrator for storage prior to the date pro-
8	vided in the contractual delivery commitment
9	schedule pursuant to article V.D. of the stand-
10	ard contract for disposal of nuclear waste codi-
11	fied in section 961.11 of title 10, Code of Fed-
12	eral Regulations.
13	(B) Inclusion.—The term "emergency
14	delivery" may include, at the discretion of the
15	Administrator, defense waste that is required to
16	be removed from a Department of Energy facil-
17	ity—
18	(i) pursuant to a compliance agree-
19	ment; or
20	(ii) to eliminate an imminent and seri-
21	ous threat to the health and safety of the
22	public or the common defense and security
23	(12) High-level radioactive waste.—The
24	term "high-level radioactive waste" has the meaning

1	given the term in section 2 of the Nuclear Waste
2	Policy Act of 1982 (42 U.S.C. 10101).
3	(13) Indian tribe.—The term "Indian tribe"
4	has the meaning given the term in section 2 of the
5	Nuclear Waste Policy Act of 1982 (42 U.S.C.
6	10101).
7	(14) Mission Plan.—The term "mission plan"
8	means the comprehensive report required under sec-
9	tion 504.
10	(15) Nonpriority waste.—The term "nonpri-
11	ority waste" means nuclear waste that does not
12	qualify as priority waste.
13	(16) Nuclear Waste.—The term "nuclear
14	waste' means—
15	(A) spent nuclear fuel; and
16	(B) high-level radioactive waste.
17	(17) Nuclear waste activities.—The term
18	"nuclear waste activities" has the meaning given the
19	term in section 11 of the Atomic Energy Act of
20	1954 (42 U.S.C. 2014).
21	(18) Nuclear waste facility.—The term
22	"nuclear waste facility" means—
23	(A) a repository; and
24	(B) a storage facility.

1	(19) Nuclear waste fund.—The term "Nu-
2	clear Waste Fund" means the separate fund in the
3	Treasury established by section 302(c) of the Nu-
4	clear Waste Policy Act of 1982 (42 U.S.C.
5	10222(e)).
6	(20) Oversight Board.—The term "Oversight
7	Board" means the Nuclear Waste Oversight Board
8	established by section 205.
9	(21) PILOT FACILITY.—The term "pilot facil-
10	ity" means the storage facility for priority waste au-
11	thorized by section 303(1).
12	(22) Priority waste.—The term "priority
13	waste'' means—
14	(A) any emergency delivery; and
15	(B) spent nuclear fuel removed from a ci-
16	vilian nuclear power reactor that has been per-
17	manently shut down.
18	(23) Public Liability.—The term "public li-
19	ability" has the meaning given the term in section
20	11 of the Atomic Energy Act of 1954 (42 U.S.C.
21	2014).
22	(24) Repository.—The term "repository" has
23	the meaning given the term in section 2 of the Nu-

1	(25) Reservation.—The term "reservation"
2	has the meaning given the term in section 2 of the
3	Nuclear Waste Policy Act of 1982 (42 U.S.C.
4	10101).
5	(26) Secretary.—The term "Secretary"
6	means the Secretary of Energy.
7	(27) Site Characterization.—
8	(A) IN GENERAL.—The term "site charac-
9	terization" means the site-specific activities that
10	the Administrator determines necessary to sup-
11	port an application to the Commission for a li-
12	cense to construct a repository or storage facil-
13	ity under section 305(c).
14	(B) Repository site characteriza-
15	TION.—In the case of a site for a repository,
16	the term "site characterization" may include
17	borings, surface excavations, excavations of ex-
18	ploratory shafts, limited subsurface lateral exca-
19	vations and borings, and in situ testing needed
20	to evaluate the suitability of a candidate site for
21	the location of a repository.
22	(C) STORAGE SITE CHARACTERIZATION.—
23	In the case of a site for an above-ground stor-
24	age facility, the term "site characterization"

does not include subsurface borings and exca-

- vations that the Administrator determines are uniquely associated with underground disposal and unnecessary to evaluate the suitability of a candidate site for the location of an above-ground storage facility.
 - (D) Preliminary activities.—The term "site characterization" does not include preliminary borings and geophysical testing needed to assess whether site characterization should be undertaken.
 - (28) SPENT NUCLEAR FUEL.—The term "spent nuclear fuel" has the meaning given the term in section 2 of the Nuclear Waste Policy Act of 1982 (42 U.S.C. 10101).
 - (29) Storage.—The term "storage" means the temporary retention of nuclear waste pending the disposal of the nuclear waste in a repository.
 - (30) Storage facility.—The term "storage facility" means a facility for the consolidated storage of nuclear waste from multiple contract holders or the Secretary pending the disposal of the spent nuclear fuel in a repository.
- 23 (31) Unit of General Local Govern-24 Ment.—The term "unit of general local govern-25 ment" has the meaning given the term in section 2

1	of the Nuclear Waste Policy Act of 1982 (42 U.S.C.
2	10101).
3	(32) Working Capital Fund.—The term
4	"Working Capital Fund" means the Nuclear Waste
5	Administration Working Capital Fund established by
6	section 401.
7	TITLE II—NUCLEAR WASTE
8	ADMINISTRATION
9	SEC. 201. ESTABLISHMENT.
10	(a) Establishment.—There is established an inde-
11	pendent agency in the executive branch to be known as
12	the "Nuclear Waste Administration".
13	(b) Purpose.—The purposes of the Administration
14	are—
15	(1) to discharge the responsibility of the Fed-
16	eral Government to provide for the permanent dis-
17	posal of nuclear waste;
18	(2) to protect the public health and safety and
19	the environment in discharging the responsibility
20	under paragraph (1); and
21	(3) to ensure that the costs of activities under
22	paragraph (1) are borne by the persons responsible
23	for generating the nuclear waste.
24	SEC. 202. PRINCIPAL OFFICERS.
25	(a) Administrator.—

- 1 (1) APPOINTMENT.—There shall be at the head 2 of the Administration a Nuclear Waste Adminis-3 trator, who shall be appointed by the President, by 4 and with the advice and consent of the Senate, from 5 among persons who are, by reason of education, ex-6 perience, and attainments, exceptionally well quali-7 fied to perform the duties of the Administrator.
 - (2) TERM.—The term of service of the Administrator shall be 6 years.
 - (3) REAPPOINTMENT.—An Administrator may serve more than 1 term.
 - (4) Functions and powers.—The functions and powers of the Administration shall be vested in and exercised by the Administrator.
 - (5) Supervision and direction and direction of the Administrator, who shall be responsible for the efficient and coordinated management of the Administration.
 - (6) Delegation.—The Administrator may, from time to time and to the extent permitted by law, delegate such functions of the Administrator as the Administrator determines to be appropriate.

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1	(7) Compensation.—The President shall fix
2	the total annual compensation of the Administrator
3	in an amount that—
4	(A) is sufficient to recruit and retain a
5	person of demonstrated ability and achievement
6	in managing large corporate or governmental
7	organizations; and
8	(B) does not exceed the total annual com-
9	pensation paid to the Chief Executive Officer of
10	the Tennessee Valley Authority.
11	(b) Deputy Administrator.—
12	(1) APPOINTMENT.—There shall be in the Ad-
13	ministration a Deputy Administrator, who shall be
14	appointed by the President, by and with the advice
15	and consent of the Senate, from among persons who
16	are, by reason of education, experience, and attain-
17	ments, exceptionally well qualified to perform the
18	duties of the Deputy Administrator.
19	(2) Term.—The term of service of the Deputy
20	Administrator shall be 6 years.
21	(3) Reappointment.—A Deputy Adminis-
22	trator may serve more than 1 term.
23	(4) Duties.—The Deputy Administrator
24	shall—

1	(A) perform such functions as the Admin-
2	istrator shall from time to time assign or dele-
3	gate; and
4	(B) act as the Administrator during the
5	absence or disability of the Administrator or in
6	the event of a vacancy in the office of the Ad-
7	ministrator.
8	(5) Compensation.—The President shall fix
9	the total annual compensation of the Deputy Admin-
10	istrator in an amount that—
11	(A) is sufficient to recruit and retain a
12	person of demonstrated ability and achievement
13	in managing large corporate or governmental
14	organizations; and
15	(B) does not exceed the total annual com-
16	pensation paid to the Administrator.
17	SEC. 203. OTHER OFFICERS.
18	(a) Establishment.—There shall be in the Admin-
19	istration—
20	(1) a General Counsel;
21	(2) a Chief Financial Officer, who shall be ap-
22	pointed from among individuals who possess dem-
23	onstrated ability in general management of, and
24	knowledge of and extensive practical experience in,

- 1 financial management practices in large govern-
- 2 mental or business entities; and
- 3 (3) not more than 3 Assistant Administrators,
- 4 who shall perform such functions as the Adminis-
- 5 trator shall specify from time to time.
- 6 (b) APPOINTMENT.—Officers appointed under this
- 7 section shall—
- 8 (1) be appointed by the Administrator;
- 9 (2) be considered career appointees; and
- 10 (3) be subject to section 161 d. of the Atomic
- 11 Energy Act of 1954 (42 U.S.C. 2201(d)).
- 12 (c) Order of Succession.—The Administrator
- 13 may designate the order in which the officers appointed
- 14 pursuant to this section shall act for, and perform the
- 15 functions of, the Administrator during the absence or dis-
- 16 ability of the Administrator and the Deputy Administrator
- 17 or in the event of vacancies in the offices of the Adminis-
- 18 trator and the Deputy Administrator.
- 19 SEC. 204. INSPECTOR GENERAL.
- There shall be in the Administration an Inspector
- 21 General, who shall be appointed by the President, by and
- 22 with the advice and consent of the Senate, in accordance
- 23 with section 3 of the Inspector General Act of 1978 (5
- 24 U.S.C. App.).

1 SEC. 205. NUCLEAR WASTE OVERSIGHT BOARD.

2	(a) Establishment.—There is established an inde-
3	pendent establishment in the executive branch, to be
4	known as the "Nuclear Waste Oversight Board"—
5	(1) to oversee—
6	(A) the receipt, disbursement, and use of
7	funds in the Working Capital Fund and the
8	Nuclear Waste Fund;
9	(B) the adequacy of the fees collected
10	under section 302(a) of the Nuclear Waste Pol-
11	icy Act of 1982 (42 U.S.C. 10222(a)) to ensure
12	the full recovery of the costs incurred by the
13	Federal Government in carrying out activities
14	under this Act and the Nuclear Waste Policy
15	Act of 1982 (42 U.S.C. 10101 et seq.); and
16	(C) the performance of the Administrator
17	in—
18	(i) fulfilling contracts with contract
19	holders; and
20	(ii) complying with the mission plan;
21	and
22	(2) to review the annual management reports
23	and financial statements submitted by the Adminis-
24	trator under section 505.
25	(b) Members.—The Oversight Board shall be com-
26	posed of 5 members appointed by the President, by and

1	with the advice and consent of the Senate, from among
2	prominent United States citizens of integrity and reputa-
3	tion who, based on the training, experience, and attain-
4	ments of the individuals, are exceptionally well qualified
5	to evaluate and oversee the administration of this Act.
6	(c) Political Affiliation.—Not more than 3
7	members of the Oversight Board may be members of the
8	same political party.
9	(d) Terms.—
10	(1) In general.—Except as provided in para-
11	graphs (2) and (3), each member shall serve a term
12	of 5 years.
13	(2) Initial terms.—
14	(A) STARTING DATE.—The term of the
15	first 5 members appointed to the Oversight
16	Board shall be treated as having started on the
17	first July 1 after the date of enactment of this
18	Act.
19	(B) STAGGERED TERM.—Of the 5 mem-
20	bers first appointed to the Board under sub-
21	paragraph (A)—
22	(i) 1 shall be appointed for a term of
23	1 year;
24	(ii) 1 shall be appointed for a term of
25	2 years;

1	(iii) 1 shall be appointed for a term of
2	3 years;
3	(iv) 1 shall be appointed for a term of
4	4 years; and
5	(v) 1 shall be appointed for a term of
6	5 years.
7	(3) Extension of Term.—
8	(A) In general.—Subject to subpara-
9	graph (B), a member of the Oversight Board
10	may continue to serve after the expiration of
11	the term of the member until a successor is ap-
12	pointed, has been confirmed, and has taken the
13	oath of office.
14	(B) LIMITATION.—No member of the
15	Oversight Board may serve beyond the end of
16	the session of the Congress in which the term
17	of the member expires.
18	(4) Vacancies.—A member of the Oversight
19	Board appointed to fill a vacancy occurring before
20	the expiration of the term for which the predecessor
21	of the member was appointed shall be appointed only
22	for the remainder of the term of the predecessor.
23	(5) Reappointment.—A member of the Over-
24	sight Board may be reappointed for an additional

- 1 term by the President, by and with the advice and
- 2 consent of the Senate.
- 3 (e) Removal.—The President may remove any mem-
- 4 ber of the Oversight Board for inefficiency, neglect of
- 5 duty, or malfeasance in office.
- 6 (f) Chair.—The President shall designate 1 member
- 7 of the Oversight Board as Chair of the Oversight Board.
- 8 (g) ACTING CHAIR.—The Chair designated under
- 9 subsection (f) may from time to time designate any other
- 10 member of the Oversight Board to act in the place and
- 11 stead of the Chair during the absence.
- 12 (h) Quorum.—3 members of the Oversight Board
- 13 shall constitute a quorum for the purpose of doing busi-
- 14 ness.
- 15 (i) Equal Responsibility and Authority.—Each
- 16 member of the Oversight Board, including the Chair, shall
- 17 have—
- 18 (1) equal responsibility and authority in all de-
- cisions and actions of the Oversight Board;
- 20 (2) full access to all information relating to the
- 21 performance of the duties and responsibilities of the
- member; and
- 23 (3) 1 vote.
- 24 (j) Conflict of Interest.—No member of the
- 25 Oversight Board shall—

1	(1) be employed by the Administration or the
2	Department of Energy; or
3	(2) have a financial interest in (including an
4	employment relationship with) any contract holder
5	or contractor of the Administration.
6	(k) Compensation.—
7	(1) In general.—Each member of the Over-
8	sight Board shall be paid at the rate of pay payable
9	for level III of the Executive Schedule in subchapter
10	II of chapter 53 of title 5, United States Code, for
11	each day (including travel time) the member is en-
12	gaged in the work of the Oversight Board.
13	(2) Travel expenses.—Each member of the
14	Oversight Board may receive travel expenses, includ-
15	ing per diem in lieu of subsistence, in accordance
16	with sections 5702 and 5703 of title 5, United
17	States Code.
18	(l) Meetings.—The Oversight Board shall meet at
19	least once every 90 days.
20	(m) Functions.—The Oversight Board shall—
21	(1) review, on an ongoing basis—
22	(A) the progress made by the Adminis-
23	trator in siting, constructing, and operating nu-
24	clear waste facilities under this Act;

1	(B) the use of funds made available to the	
2	Administrator under this Act;	
3	(C) whether the fees collected from con-	
4	tract holders are sufficient to ensure full cost	
5	recovery or require adjustment; and	
6	(D) the liability of the United States to	
7	contract holders;	
8	(2) identify any problems that may impede the	
9	implementation of this Act; and	
10	(3) recommend to the Administrator, the Presi-	
11	dent, or Congress, as appropriate, any actions that	
12	may be needed to ensure the implementation of this	
13	Act.	
14	(n) Reports.—The Oversight Board shall report the	
15	findings, conclusions, and recommendations of the Over-	
16	sight Board to the Administrator, the President, and Con-	
17	gress not less than once per year.	
18	(o) RESPONSE BY THE ADMINISTRATOR.—Not later	
19	than 45 days after the date on which the Oversight Board	
20	submits a report to the Administrator under subsection	
21	(n), the Administrator shall transmit to the Oversight	
22	Board, in writing—	
23	(1) a statement of whether the Administrator	
24	accepts or rejects, in whole or in part, the rec-	
25	ommendations submitted by the Oversight Board;	

1	(2) a description of the actions taken in re-
2	sponse to the recommendations (or an explanation of
3	the reasons for not acting on the recommendations);
4	and
5	(3) the views of the Administrator on the rec-
6	ommendations.
7	(p) Public Availability.—The Administrator shall
8	make all reports under subsection (n) and all responses
9	from the Administrator under subsection (o) available to
10	the public.
11	(q) Executive Secretary.—The Oversight Board
12	shall appoint and fix the compensation of an Executive
13	Secretary, who shall—
14	(1) assemble and maintain the reports, records,
15	and other papers of the Oversight Board; and
16	(2) perform such functions as the Oversight
17	Board shall from time to time assign or delegate to
18	the Executive Secretary.
19	(r) Additional Staff.—
20	(1) Appointment.—The Oversight Board may
21	appoint and fix the compensation of such additional
22	clerical and professional staff as may be necessary to
23	discharge the responsibilities of the Oversight Board.

- 1 (2) LIMITATION.—The Oversight Board may 2 appoint not more than 10 clerical or professional 3 staff members under this subsection.
 - (3) SUPERVISION AND DIRECTION.—The clerical and professional staff of the Oversight Board shall be under the supervision and direction of the Executive Secretary.

(s) Staff Compensation.—

- (1) CLERICAL STAFF.—Clerical staff shall be appointed subject to the provisions of title 5, United States Code, governing appointments in the competitive service, and shall be paid in accordance with the provisions of chapter 51 and subchapter III of chapter 53 of such title relating to classification and General Schedule rates.
- (2) Professional staff members may be appointed without regard to the provisions of title 5, United States Code, governing appointments in the competitive service, and may be paid without regard to the provisions of chapter 51 and subchapter III of chapter 53 of that title relating to classification and General Schedule pay rates, except that no individual so appointed may receive pay in excess of the maximum rate of pay under the General Schedule.

1	(t) Access to Information.—
2	(1) Duty to inform.—The Administrator
3	shall keep the Oversight Board fully and currently
4	informed on all of the activities of the Administra-
5	tion.
6	(2) Production of Documents.—The Ad-
7	ministrator shall provide the Oversight Board with
8	any records, files, papers, data, or information re-
9	quested by the Oversight Board.
10	(u) Support Services.—To the extent permitted by
11	law and requested by the Oversight Board, the Adminis-
12	trator of General Services shall provide the Oversight
13	Board with necessary administrative services, facilities,
14	and support on a reimbursable basis.
15	(v) Health, Safety, and Environmental Regu-
16	LATION.—Nothing in this section gives the Oversight
17	Board jurisdiction to regulate the activities of the Admin-
18	istration to protect the health and safety of the public or
19	the environment.
20	(w) Authorization of Appropriations.—There

- 20 (w) AUTHORIZATION OF APPROPRIATIONS.—There 21 are authorized to be appropriated to the Oversight Board 22 from amounts in the Nuclear Waste Fund such sums as
- 23 are necessary to carry out this section.

1	SEC. 206. CONFORMING AMENDMENTS.	
2	(a) Section 901(b)(2) of title 31, United States Code,	
3	is amended by adding at the end the following:	
4	"(R) The Nuclear Waste Administration.".	
5	(b) Section 12 of the Inspector General Act of 1978	
6	(5 U.S.C. App.) is amended—	
7	(1) in paragraph (1), by inserting "the Nuclear	
8	Waste Administration;" after "Export-Import	
9	Bank;"; and	
10	(2) in paragraph (2), by inserting "the Nuclear	
11	Waste Administration," after "Export-Import	
12	Bank,".	
13	TITLE III—FUNCTIONS	
14	SEC. 301. TRANSFER OF FUNCTIONS.	
15	There are transferred to and vested in the Adminis-	
16	trator all functions vested in the Secretary by the Nuclear	
17	Waste Policy Act of 1982 (42 U.S.C. 10101 et seq.) relat-	
18	ing to—	
19	(1) the construction and operation of a reposi-	
20	tory;	
21	(2) entering into and performing contracts for	
22	the disposal of nuclear waste under section 302 of	
23	that Act (42 U.S.C. 10222);	
24	(3) the collection, adjustment, deposition, and	
25	use of fees to offset expenditures for the manage-	

26

ment of nuclear waste; and

1	(4) the issuance of obligations under section
2	302(e)(5) of the Nuclear Waste Policy Act of 1982
3	(42 U.S.C. 10222(e)(5)).
4	SEC. 302. TRANSFER OF CONTRACTS.
5	Each contract for the disposal of nuclear waste en-
6	tered into by the Secretary before the date of enactment
7	of this Act shall continue in effect according to the terms
8	of the contract with the Administrator substituted for the
9	Secretary.
10	SEC. 303. NUCLEAR WASTE FACILITIES.
11	The Administrator shall site, construct, and oper-
12	ate—
13	(1) a pilot facility for the storage of priority
14	waste;
15	(2) 1 or more additional storage facilities for
16	the storage of nonpriority nuclear waste; and
17	(3) 1 or more repositories for the permanent
18	disposal of nuclear waste.
19	SEC. 304. SITING NUCLEAR WASTE FACILITIES.
20	In siting nuclear waste facilities under this Act or
21	performing any function transferred under section 301(1)
22	the Administrator shall employ a process that—
23	(1) allows affected communities to decide
24	whether, and on what terms, the affected commu-
25	nities will host a nuclear waste facility:

1	(2) is open to the public and allows interested
2	persons to be heard in a meaningful way;
3	(3) is flexible and allows decisions to be re-
4	viewed and modified in response to new information
5	or new technical, social, or political developments;
6	and
7	(4) is based on sound science and meets public
8	health, safety, and environmental standards.
9	SEC. 305. STORAGE FACILITIES.
10	(a) Establishment of Storage Facility Pro-
11	GRAM.—The Administrator shall establish a storage pro-
12	gram to license, construct, and operate through 1 or more
13	non-Federal sector partners, 1 or more government or
14	non-federally owned storage facilities to provide interim
15	storage, as needed, for spent nuclear fuel and high-level
16	radioactive waste.
17	(b) Pilot Program for the Storage of Pri-
18	ORITY WASTE.—
19	(1) Request for proposals.—
20	(A) In General.—Not later than 180
21	days after the date of enactment of this Act,
22	the Administrator shall issue a request for pro-
23	posals for cooperative agreements for a pilot
24	program for the storage of priority waste—

1	(i) to obtain any license from the Nu-
2	clear Regulatory Commission and any
3	other Federal or State entity that is nec-
4	essary for the construction of 1 or more
5	storage facilities;
6	(ii) to demonstrate the safe transpor-
7	tation of spent nuclear fuel and high-level
8	radioactive waste, as applicable; and
9	(iii) to demonstrate the safe storage
10	of spent nuclear and high-level radioactive
11	waste, as applicable, at the 1 or more stor-
12	age facilities, pending the construction and
13	operation of deep geologic disposal capacity
14	for the permanent disposal of the spent
15	nuclear fuel or high-level radioactive waste.
16	(B) Guidelines.—
17	(i) In general.—The request for
18	proposals under subparagraph (A) shall in-
19	clude general guidelines for the consider-
20	ation of storage facilities consistent with
21	each requirement of section 112(a) of the
22	Nuclear Waste Policy Act of 1982 (42
23	U.S.C. 10132(a)), that the Administrator
24	determines to be applicable to above-

ground storage.

1	(ii) Revisions.—The Administrator
2	may revise the general guidelines from
3	time to time, consistent with this section.
4	(2) Reviews of Proposals.—
5	(A) In General.—The Administrator
6	shall review each proposal submitted under
7	paragraph (1) to evaluate—
8	(i) the extent to which the applicable
9	States, affected units of general local gov-
10	ernment, and affected Indian tribes sup-
11	port the proposal;
12	(ii) the likelihood that the proposed
13	site is suitable for site characterization
14	under the guidelines under paragraph
15	(1)(B);
16	(iii) a reasonable comparative evalua-
17	tion of the proposed site and other pro-
18	posed sites;
19	(iv) the extent to which nuclear
20	wastes are, or are planned to be, stored or
21	disposed of within the State;
22	(v) the extent to which each proposal
23	would—
24	(I) enhance the reliability and
25	flexibility of the system for the dis-

1	posal of nuclear waste, including co-
2	location with a proposed permanent
3	geological repository; and
4	(II) minimize the impacts of
5	transportation and handling of nu-
6	clear waste;
7	(vi) potential conflicts with—
8	(I) a compliance agreement re-
9	quiring removal of nuclear waste from
10	a site; or
11	(II) a statutory prohibition on
12	the storage or disposal of nuclear
13	waste at a site; and
14	(vii) any other criteria, including cri-
15	teria relating to technical or safety speci-
16	fications, that the Administrator deter-
17	mines to be appropriate.
18	(B) Preference for co-located re-
19	POSITORY AND STORAGE FACILITY.—In review-
20	ing proposals submitted under paragraph (1),
21	the Administrator shall give preference to sites
22	proposed to be co-located with—
23	(i) additional storage facilities for
24	nonpriority waste; or
25	(ii) a repository.

1	(3) Site Characterization.—
2	(A) DETERMINATION OF SUITABILITY.—
3	After conducting a review under paragraph (2)
4	and any additional site investigation that the
5	Administrator determines to be appropriate, the
6	Administrator shall determine whether the site
7	is suitable for site characterization.
8	(B) Selection of site for character-
9	IZATION.—From the sites determined to be
10	suitable for site characterization under subpara-
11	graph (A), the Administrator shall select at
12	least 1 site for site characterization, giving pri-
13	ority to sites that have been proposed to be co-
14	located with a permanent geological repository,
15	after—
16	(i) holding public hearings in the vi-
17	cinity of each site and at least 1 other lo-
18	cation within the State in which the site is
19	located; and
20	(ii) notifying Congress.
21	(C) Cooperative agreement.—On selec-
22	tion of a site for characterization under sub-
23	paragraph (B), the Administrator may enter
24	into a cooperative agreement, subject to section

401(e), with the State, affected units of general

1	local government, and affected Indian tribes, as
2	applicable, that includes—
3	(i) terms of financial and technical as-
4	sistance to enable each applicable unit of
5	government to monitor, review, evaluate,
6	comment on, obtain information on, make
7	recommendations on, and mitigate any im-
8	pacts from, site characterization activities;
9	and
10	(ii) any other term that the Adminis-
11	trator determines to be appropriate.
12	(4) SITE SELECTION.—
13	(A) In general.—Subject to subpara-
14	graphs (B) and (C), on completion of site char-
15	acterization activities, the Administrator shall—
16	(i) make a final determination for
17	each site of whether the site is suitable for
18	development as a storage facility; and
19	(ii) select 1 or more suitable sites for
20	storage facilities.
21	(B) Consent-based approval.—Before
22	selecting a site for developing a storage facility,
23	the Administrator shall enter into a consent
24	agreement, subject to section 401(e), to host
25	the facility with—

1	(i) the Governor or other authorized
2	official of the State in which the site is
3	proposed to be located;
4	(ii) each affected unit of general local
5	government; and
6	(iii) any affected Indian tribe.
7	(C) BINDING EFFECT.—The consent
8	agreement—
9	(i) shall be binding on the parties,
10	subject to section 401(e); and
11	(ii) shall not be amended or revoked
12	except by mutual agreement of the parties.
13	(5) Submission of Program Plan.—Not less
14	than 30 days before selecting a site for development
15	of a storage facility under paragraph (4), the Ad-
16	ministrator shall submit to Congress a program plan
17	that includes—
18	(A) a list of the 1 or more sites the Ad-
19	ministrator proposes to select for a storage fa-
20	cility;
21	(B) an estimate of the cost of licensing,
22	constructing, and operating each storage facil-
23	ity, including the transportation costs, on an
24	annual basis, over the expected lifetime of the
25	storage facility;

1	(C) a schedule for—
2	(i) obtaining from the Nuclear Regu-
3	latory Commission any license necessary to
4	construct and operate the storage facility;
5	(ii) constructing the storage facility;
6	(iii) transporting spent fuel to the
7	storage facility; and
8	(iv) removing the spent fuel from, and
9	decommissioning of, the storage facility;
10	(D) an estimate of the cost of any financial
11	assistance, compensation, or incentives proposed
12	to be paid to the host State, Indian tribe, or
13	unit of local government;
14	(E) an estimate of any future reductions in
15	the damages expected to be paid by the United
16	States for the delay of the Department of En-
17	ergy in accepting spent fuel expected to result
18	from the storage facilities developed under this
19	section; and
20	(F) recommendations for any additional
21	legislation needed to authorize and implement
22	the program.
23	(6) Submission of License application.—
24	On selection of a site under paragraph (4), the ap-
25	plicant (in the case of a non-Federal facility) or the

1	Administrator (in the case of a federally owned facil-
2	ity) shall submit to the Commission an application
3	for a construction authorization for the storage facil-
4	ity.
5	(c) Additional Storage Facilities for Nonpri-
6	ORITY WASTE.—
7	(1) In General.—The Administrator shall
8	seek to ensure that efforts to site, construct, and op-
9	erate a storage facility for nonpriority waste are ac-
10	companied by parallel efforts to site, construct, and
11	operate 1 or more repositories.
12	(2) Storage facilities for nonpriority
13	WASTE.—Except as provided in paragraphs (3) and
14	(4), the Administrator may issue requests for pro-
15	posals and select sites for site characterization for 1
16	or more additional storage facility for nonpriority
17	waste as the Administrator determines to be nec-
18	essary—
19	(A) subject to the terms and conditions of
20	this section; and
21	(B) in accordance with the mission plan
22	developed under section 504.
23	(3) First 10 years.—During the 10-year pe-
24	riod following the date of enactment of this Act, the
25	Administrator may not issue an additional request

1	for proposals or select a site for site characterization
2	for an additional storage facility for nonpriority
3	waste unless the Administrator has obligated funds
4	for activities under section 306.
5	(4) AFTER FIRST 10 YEARS.—After the date
6	that is 10 years after the date of enactment of this
7	Act, the Administrator may not issue an additional
8	request for proposals or select a site for site charac-
9	terization for an additional storage facility for non-
10	priority waste until the Administrator has selected a
11	site for evaluation under section $306(b)(2)$.
12	(5) Storage of Priority Waste.—Nothing in
13	this section precludes the Administrator from stor-
14	ing priority waste at a storage facility for nonpri-
15	ority waste.
16	SEC. 306. REPOSITORIES.
17	(a) SITING GUIDELINES.—
18	(1) Issuance.—Not later than 1 year after the

- (1) Issuance.—Not later than 1 year after the date of enactment of this Act, the Administrator shall issue general guidelines for the consideration of candidate sites for repositories, which shall—
- 22 (A) comply with the requirements of sec-23 tion 112(a) of the Nuclear Waste Policy Act of 24 1982 (42 U.S.C. 10132(a)); and

19

20

1	(B) require the Administrator to take into
2	account the extent to which a repository
3	would—
4	(i) enhance the reliability and flexi-
5	bility of the system for the disposal of nu-
6	clear waste; and
7	(ii) minimize the impacts of transpor-
8	tation and handling of nuclear waste.
9	(2) Revisions.—The Administrator may revise
10	the guidelines in a manner consistent with this sub-
11	section and section 112(a) of the Nuclear Waste
12	Policy Act of 1982 (42 U.S.C. 10132(a)).
13	(b) Identification of Candidate Sites.—
14	(1) Review of Potential Sites.—As soon as
15	practicable after the date of the issuance of the
16	guidelines under subsection (a), the Administrator
17	shall evaluate potential sites for a repository to de-
18	termine whether the sites are suitable for site char-
19	acterization.
20	(2) Sites eligible for review.—The Admin-
21	istrator shall select sites for evaluation under para-
22	graph (1) from among sites recommended by—
23	(A) the Governor or duly authorized offi-
24	cial of the State in which the site is located;

1	(B) the governing body of the affected unit
2	of general local government;
3	(C) the governing body of an Indian tribe
4	within the reservation boundaries of which the
5	site is located; or
6	(D) the Administrator, after consultation
7	with, and with the consent of—
8	(i) the Governor of the State in which
9	the site is located;
10	(ii) the governing body of the affected
11	unit of general local government; and
12	(iii) the governing body of the Indian
13	tribe, if the site is located within the res-
14	ervation of an Indian tribe.
15	(3) Site investigations.—In evaluating a site
16	under this subsection prior to any determination of
17	the suitability of the site for site characterization,
18	the Administrator—
19	(A) shall use available geophysical, geologi-
20	cal, geochemical, hydrological, and other infor-
21	mation; and
22	(B) shall not perform any preliminary bor-
23	ings or excavations at the site unless necessary
24	to determine the suitability of the site and au-
25	thorized by the landowner.

1	(4) Determination of suitability.—The
2	Administrator shall determine whether a site is suit-
3	able for site characterization based on an environ-
4	mental assessment of the site, which shall include—
5	(A) an evaluation by the Administrator of
6	whether the site is suitable for development as
7	a repository under the guidelines established
8	under subsection (a), including a safety case
9	that provides the basis for confidence in the
10	safety of the proposed nuclear waste facility at
11	the proposed site;
12	(B) an evaluation by the Administrator of
13	the effects of site characterization activities on
14	public health and safety and the environment;
15	(C) a reasonable comparative evaluation of
16	the proposed site and other proposed sites;
17	(D) a description of the decision process by
18	which the site was recommended;
19	(E) an assessment of the regional and local
20	impacts of locating a repository at the site, in-
21	cluding the extent to which nuclear wastes are,
22	or are planned to be, stored or disposed of with-
23	in the State; and
24	(F) potential conflicts with—

1	(i) a compliance agreement requiring
2	removal of nuclear waste from a site; or
3	(ii) a statutory prohibition on the
4	storage or disposal of nuclear waste at a
5	site.
6	(c) SITE CHARACTERIZATION.—
7	(1) Selection of sites.—From among the
8	sites determined to be suitable for site characteriza-
9	tion under subsection (b), the Administrator shall
10	select at least 1 site for site characterization as a re-
11	pository.
12	(2) Preference for co-located reposi-
13	TORY AND STORAGE FACILITY.—In selecting sites
14	for site characterization as a repository, the Admin-
15	istrator shall give preference and priority to sites de-
16	termined to be suitable for co-location of a storage
17	facility and a repository.
18	(3) Public Hearings.—Before selecting a site
19	for site characterization, the Administrator shall
20	hold public hearings in the vicinity of the site and
21	at least 1 other location within the State in which
22	the site is located—
23	(A) to inform the public of the proposed
24	site characterization: and

1	(B) to solicit public comments and rec-
2	ommendations with respect to the site charac-
3	terization plan of the Administrator.
4	(4) Consultation and cooperation agree-
5	MENT.—
6	(A) Requirement.—Before selecting a
7	site for site characterization, the Administrator
8	shall enter into a consultation and cooperation
9	agreement, subject to section 401(e), with—
10	(i) the Governor of the State in which
11	the site is located;
12	(ii) the governing body of the affected
13	unit of general local government; and
14	(iii) the governing body of any af-
15	fected Indian tribe.
16	(B) Contents.—The consultation and co-
17	operation agreement shall provide—
18	(i) compensation to the State, any af-
19	fected units of local government, and any
20	affected Indian tribes for any potential
21	economic, social, public health and safety,
22	and environmental impacts associated with
23	site characterization; and
24	(ii) financial and technical assistance
25	to enable the State, affected units of local

1	government, and affected Indian tribes to
2	monitor, review, evaluate, comment on, ob-
3	tain information on, and make rec-
4	ommendations on site characterization ac-
5	tivities.
6	(d) Final Site Suitability Determination.—
7	(1) DETERMINATION REQUIRED.—On comple-
8	tion of site characterization activities, the Adminis-
9	trator shall make a final determination of whether
10	the site is suitable for development as a repository.
11	(2) Basis of Determination.—In making a
12	determination under paragraph (1), the Adminis-
13	trator shall determine if—
14	(A) the site is scientifically and technically
15	suitable for development as a repository, taking
16	into account—
17	(i) whether the site meets the siting
18	guidelines of the Administrator; and
19	(ii) whether there is reasonable assur-
20	ance that a repository at the site will
21	meet—
22	(I) the radiation protection
23	standards of the Administrator of the
24	Environmental Protection Agency;
25	and

1	(II) the licensing standards of
2	the Commission; and
3	(B) development of a repository or storage
4	facility at the site is in the national interest.
5	(3) Public Hearings.—Before making a final
6	determination under paragraph (1), the Adminis-
7	trator shall hold public hearings in the vicinity of
8	the site and at least 1 other location within the
9	State in which the site is located to solicit public
10	comments and recommendations on the proposed de-
11	termination.
12	(e) Consent Agreements.—
13	(1) Requirement.—On making a final deter-
14	mination of site suitability under subsection (e), but
15	before submitting a license application to the Com-
16	mission under subsection (g), the Administrator
17	shall enter into a consent agreement, subject to sec-
18	tion 401(e), with—
19	(A) the Governor or other authorized offi-
20	cial of the State in which the site is located;
21	(B) the governing body of the affected unit
22	of general local government; and
23	(C) if the site is located on a reservation,
24	the governing body of the affected Indian tribe.

1	(2) Contents.—The consent agreement
2	shall—
3	(A) contain the terms and conditions on
4	which each State, local government, and Indian
5	tribe, as applicable, consents to host the reposi-
6	tory; and
7	(B) express the consent of each State, local
8	government, and Indian tribe to host the reposi-
9	tory.
10	(3) TERMS AND CONDITIONS.—The terms and
11	conditions under paragraph (2)(A)—
12	(A) shall promote the economic and social
13	well-being of the people living in the vicinity of
14	the repository; and
15	(B) may include—
16	(i) financial compensation and incen-
17	tives;
18	(ii) economic development assistance;
19	(iii) operational limitations or require-
20	ments; and
21	(iv) regulatory oversight authority.
22	(4) BINDING EFFECT.—The consent agree-
23	ment—
24	(A) shall be binding on the parties, subject
25	to section 401(e); and

1	(B) shall not be amended or revoked ex-
2	cept by mutual agreement of the parties.
3	(f) Submission of License Application.—On de-
4	termining that a site is suitable under subsection (d) and
5	ratification of a consent agreement under subsection (e),
6	the Administrator shall submit to the Commission an ap-
7	plication for a construction authorization for the reposi-
8	tory.
9	SEC. 307. LICENSING NUCLEAR WASTE FACILITIES.
10	The construction and operation of a storage facility
11	or repository under this Act shall be subject to—
12	(1) all applicable standards for the protection of
13	the general environment from offsite releases of ra-
14	dioactive material;
15	(2) the licensing and regulatory jurisdiction of
16	the Commission, including all applicable criteria and
17	requirements issued by the Commission under sec-
18	tion 121(b) of the Nuclear Waste Policy Act of 1982
19	(42 U.S.C. 10141(b)); and
20	(3) the terms and conditions of each consent
21	agree entered into under section 305(b)(4) or section
22	306(e).
23	SEC. 308. DEFENSE WASTE.
24	(a) Disposal and Storage by Administration.—
25	The Secretary—

- 1 (1) shall arrange for the Administrator to dis-2 pose of defense wastes in a repository developed
- 3 under this Act; and
- 4 (2) may arrange for the Administrator to store 5 defense wastes in storage facilities developed under 6 this Act pending disposal in a repository.
- 7 (b) Memorandum of Agreement.—The arrange-
- 8 ments shall be covered by a memorandum of agreement
- 9 between the Secretary and the Administrator.
- 10 (c) Costs.—The portion of the cost of developing,
- 11 constructing, and operating the repository or storage fa-
- 12 cilities under this Act that is attributable to defense
- 13 wastes shall be allocated to the Federal Government and
- 14 paid by the Federal Government into the Working Capital
- 15 Fund.
- 16 (d) Prohibition.—No defense waste may be stored
- 17 or disposed of by the Administrator in any storage facility
- 18 or repository constructed under this Act until funds are
- 19 appropriated to the Working Capital Fund in an amount
- 20 equal to the fees that would be paid by contract holders
- 21 under section 302 of the Nuclear Waste Policy Act of
- 22 1982 (42 U.S.C. 10222) if such nuclear waste were gen-
- 23 erated by a contract holder.
- 24 (e) Commingling Determination.—

- 1 (1) REEVALUATION.—Notwithstanding section
 2 8 of the Nuclear Waste Policy Act of 1982 (42
 3 U.S.C. 10107), the Secretary may reevaluate the de4 cision to commingle defense wastes with nuclear
 5 waste from civilian nuclear power reactors.
 - (2) Notification.—Not later than 1 year after the date of enactment of this Act, the Secretary shall notify the President and the appropriate committees of Congress of whether the Secretary intends to reevaluate the decision under paragraph (1) and the reasons for that decision.
 - (3) Separate nuclear waste facilities.—

 If the Secretary finds, after conducting the reevaluation under paragraph (1), that the development of separate nuclear waste facilities for the storage or disposal of defenses wastes is necessary or appropriate for the efficient management of defenses wastes, the Administrator may, with the concurrence of the President, site, construct, and operate 1 or more separate nuclear waste facilities for the storage or disposal of defenses wastes.

22 SEC. 309. TRANSPORTATION.

23 (a) In General.—The Administrator shall be re-24 sponsible for transporting nuclear waste—

1	(1) from the site of a contract holder to a stor-
2	age facility or repository;
3	(2) from a storage facility to a repository; and
4	(3) in the case of defense waste, from a Depart-
5	ment of Energy site to a repository.
6	(b) Certified Packages.—No nuclear waste may
7	be transported under this Act except in packages—
8	(1) the design of which has been certified by
9	the Commission; and
10	(2) that have been determined by the Commis-
11	sion to satisfy the quality assurance requirements of
12	the Commission.
13	(c) Notification.—Prior to any transportation of
14	nuclear waste under this Act, the Administrator shall pro-
15	vide advance notification to States and Indian tribes
16	through whose jurisdiction the Administrator plans to
17	transport the nuclear waste.
18	(d) Transportation Assistance.—
19	(1) Public Education.—The Administrator
20	shall conduct a program to provide information to
21	the public about the transportation of nuclear waste.
22	(2) Training.—The Administrator shall pro-
23	vide financial and technical assistance to States and
24	Indian tribes through whose jurisdiction the Admin-
25	istrator plans to transport nuclear waste to train

1	public safety officials and other emergency respond-
2	ers on—
3	(A) procedures required for the safe, rou-
4	tine transportation of nuclear waste; and
5	(B) procedures for dealing with emergency
6	response situations involving nuclear waste, in-
7	cluding instruction of—
8	(i) government and tribal officials and
9	public safety officers in command and con-
10	trol procedures;
11	(ii) emergency response personnel;
12	and
13	(iii) radiological protection and emer-
14	gency medical personnel.
15	(3) Equipment.—The Administrator shall pro-
16	vide monetary grants and contributions in-kind to
17	assist States and Indian tribes through whose juris-
18	diction the Administrator plans to transport nuclear
19	waste for the purpose of acquiring equipment for re-
20	sponding to a transportation incident involving nu-
21	clear waste.
22	(4) Transportation safety programs.—
23	The Administrator shall provide in-kind, financial,
24	technical, and other appropriate assistance to States
25	and Indian tribes through whose jurisdiction the Ad-

1	ministrator plans to transport nuclear waste for
2	transportation safety programs related to shipments
3	of nuclear waste.
4	TITLE IV—FUNDING AND LEGAL
5	PROCEEDINGS
6	SEC. 401. WORKING CAPITAL FUND.
7	(a) Establishment.—There is established in the
8	Treasury a separate fund, to be known as the "Nuclear
9	Waste Administration Working Capital Fund", which
10	shall be separate from the Nuclear Waste Fund.
11	(b) Contents.—The Working Capital Fund shall
12	consist of—
13	(1) all fees paid by contract holders pursuant to
14	section 302(a) of the Nuclear Waste Policy Act of
15	1982 (42 U.S.C. 10222(a)) on or after the date of
16	enactment of this Act, which shall be paid into the
17	Working Capital Fund—
18	(A) notwithstanding section $302(c)(1)$ of
19	the Nuclear Waste Policy Act of 1982 (42
20	U.S.C. $10222(e)(1)$; and
21	(B) immediately on the payment of the
22	fees;
23	(2) any appropriations made by Congress to
24	pay the share of the cost of the program established
25	under this Act attributable to defense wastes, and

1	(3) interest paid on the unexpended balance of
2	the Working Capital Fund.
3	(c) AVAILABILITY.—All funds deposited in the Work-
4	ing Capital Fund—
5	(1) shall be immediately available to the Admin-
6	istrator to carry out the functions of the Adminis-
7	trator, except to the extent limited in annual author-
8	ization or appropriation Acts;
9	(2) shall remain available until expended; and
10	(3) shall not be subject to apportionment under
11	subchapter II of chapter 15 of title 31, United
12	States Code.
13	(d) USE OF FUND.—Except to the extent limited in
14	annual authorization or appropriation Acts, the Adminis-
15	trator may make expenditures from the Working Capital
16	Fund only for purposes of carrying out functions author-
17	ized by this Act.
18	(e) Contract Authority.—Any contract or agree-
19	ment that authorizes an expenditure or obligation exceed-
20	ing an amount available in the Working Capital Fund for
21	the expenditure or obligation (including any cooperative
22	agreement, consultation, and cooperation agreement, or
23	consent agreement under section 305 or 306) shall be sub-

24 ject to appropriation.

- 1 (f) Performance-Based Funding.—No fees paid
- 2 by contract holders pursuant to section 302(a) of the Nu-
- 3 clear Waste Policy Act of 1982 (42 U.S.C. 10222(a)) shall
- 4 be paid into the Working Capital Fund after December
- 5 31, 2025, unless the Administrator is operating a nuclear
- 6 waste facility by that date.

7 SEC. 402. NUCLEAR WASTE FUND.

- 8 (a) Elimination of Legislative Veto.—Section
- 9 302(a)(4) of the Nuclear Waste Policy Act of 1982 (42
- 10 U.S.C. 10222(a)(4)) is amended in the last sentence by
- 11 striking "transmittal unless" and all that follows through
- 12 the end of the sentence and inserting "transmittal.".
- 13 (b) Administration of the Waste Fund.—Sec-
- 14 tion 302(e) of the Nuclear Waste Policy Act of 1982 (42
- 15 U.S.C. 10222(e)) is amended—
- 16 (1) by striking "Secretary" each place it ap-
- pears (except where it appears in the context of the
- "Secretary of the Treasury") and inserting "Admin-
- istrator of the Nuclear Waste Administration"; and
- 20 (2) by striking "the Waste Fund" each place it
- 21 appears and inserting "the Waste Fund or the
- Working Capital Fund established by section 401 of
- the Nuclear Waste Administration Act of 2013".

1 SEC. 403. FULL COST RECOVERY.

2	In determining whether insufficient or excess reve-
3	nues are being collected to ensure full cost recovery under
4	section 302(a)(4) of the Nuclear Waste Policy Act of 1982
5	(42 U.S.C. 10222(a)(4)), the Administrator shall—
6	(1) assume that sufficient funds will be appro-
7	priated to the Nuclear Waste Fund to cover the
8	costs attributable to disposal of defense wastes; and
9	(2) take into account the additional costs re-
10	sulting from the enactment of this Act.
11	SEC. 404. JUDICIAL REVIEW.
12	(a) Jurisdiction.—
13	(1) Courts of appeals.—Except for review in
14	the Supreme Court, a United States court of appeals
15	shall have original and exclusive jurisdiction over
16	any civil action—
17	(A) for review of any final decision or ac-
18	tion of the Administrator or the Commission
19	under this Act;
20	(B) alleging the failure of the Adminis-
21	trator or the Commission to make any decision,
22	or take any action, required under this Act;
23	(C) challenging the constitutionality of any
24	decision made, or action taken, under this Act;
25	or

1	(D) for review of any environmental as-
2	sessment or environmental impact statement
3	prepared pursuant to the National Environ-
4	mental Policy Act of 1969 (42 U.S.C. 4321 et
5	seq.) with respect to any action under this Act,
6	or alleging a failure to prepare any such assess-
7	ment or statement with respect to any such ac-
8	tion.
9	(2) VENUE.—The venue of any proceeding
10	under this section shall be in—
11	(A) the judicial circuit in which the peti-
12	tioner involved resides or has the principal of-
13	fice of the petitioner; or
14	(B) the United States Court of Appeals for
15	the District of Columbia Circuit.
16	(b) DEADLINE FOR COMMENCING ACTION.—
17	(1) In general.—Except as provided in para-
18	graph (2), a civil action for judicial review described
19	in subsection (a)(1) may be brought not later than
20	the date that is 180 days after the date of the deci-
21	sion or action or failure to act involved.
22	(2) No knowledge of decision or ac-
23	TION.—If a party shows that the party did not know
24	of the decision or action complained of (or of the

failure to act) and that a reasonable person acting

- 1 under the circumstances would not have known, the
- 2 party may bring a civil action not later than 180
- days after the date the party acquired actual or con-
- 4 structive knowledge of the decision, action, or failure
- 5 to act.

6 SEC. 405. LITIGATION AUTHORITY.

- 7 (a) Supervision by Attorney General.—The liti-
- 8 gation of the Administration shall be subject to the super-
- 9 vision of the Attorney General pursuant to chapter 31 of
- 10 title 28, United States Code.
- 11 (b) ATTORNEYS OF ADMINISTRATION.—The Attor-
- 12 ney General may authorize any attorney of the Adminis-
- 13 tration to conduct any civil litigation of the Administration
- 14 in any Federal court, except the Supreme Court.

15 SEC. 406. LIABILITIES.

- 16 (a) Pending Legal Proceedings.—Any suit,
- 17 cause of action, or judicial proceeding commenced by or
- 18 against the Secretary relating to functions or contracts
- 19 transferred to the Administrator by this Act shall—
- 20 (1) not abate by reason of the enactment of this
- 21 Act; and
- (2) continue in effect with the Administrator
- 23 substituted for the Secretary.
- 24 (b) Settlement of Pending Litigation; Con-
- 25 TRACT MODIFICATION.—

- 1 (1) Settlement.—The Attorney General, in 2 consultation with the Administrator, shall settle all 3 claims against the United States by a contract holder for the breach of a contract for the disposal of 5 nuclear waste under section 302(a) of the Nuclear 6 Waste Policy Act of 1982 (42 U.S.C. 10222(a)) as 7 a condition precedent of an agreement of the Admin-8 istrator to take title to and store the nuclear waste 9 of the contract holder at a storage facility.
- 10 (2) CONTRACT MODIFICATION.—The Adminis-11 trator and contract holders shall modify contracts 12 entered into under section 302(a) of the Nuclear 13 Waste Policy Act of 1982 (42 U.S.C. 10222(a)) in 14 accordance with the settlement under paragraph (1).
- 15 (c) Payment of Judgments and Settlements.—
- 16 Payment of judgments and settlements in cases arising
- 17 from the failure of the Secretary to meet the deadline of
- 18 January 31, 1998, to begin to dispose of nuclear waste
- 19 under contracts entered into under section 302(a)(1) of
- 20 the Nuclear Waste Policy Act of 1982 (42 U.S.C.
- 21 10222(a)(1)) shall continue to be paid from the perma-
- 22 nent judgment appropriation established pursuant to sec-
- 23 tion 1304 of title 31, United States Code.
- 24 (d) New Contracts.—Notwithstanding section
- 25 302(a)(5) of the Nuclear Waste Policy Act of 1982 (42

1	U.S.C. 10222(a)(5)), the Administrator shall not enter
2	into any contract after the date of enactment of this Act
3	that obligates the Administrator to begin disposing of nu-
4	clear waste before the Commission has licensed the Ad-
5	ministrator to operate a repository or storage facility.
6	(e) Nuclear Indemnification.—
7	(1) Indemnification agreements.—For pur-
8	poses of section 170 of the Atomic Energy Act of
9	$1954~(42~\mathrm{U.S.C.}~2210)$ (commonly known as the
10	"Price-Anderson Act")—
11	(A) any person that conducts nuclear
12	waste activities under a contract with the Ad-
13	ministrator that may involve the risk of public
14	liability shall be treated as a contractor of the
15	Secretary; and
16	(B) the Secretary shall enter into an
17	agreement of indemnification with any person
18	described in subparagraph (A).
19	(2) Conforming amendment.—Section 11 ff.
20	of the Atomic Energy Act of 1954 (42 U.S.C.
21	2014(ff)) is amended by inserting "or the Nuclear
22	Waste Administration" after "Secretary of Energy".

TITLE V—ADMINISTRATIVE AND SAVINGS PROVISIONS

3	SEC. 501. ADMINISTRATIVE POWERS OF ADMINISTRATOR.
4	The Administrator shall have the power—
5	(1) to perform the functions of the Secretary
6	transferred to the Administrator pursuant to this
7	Act;
8	(2) to enter into contracts with any person who
9	generates or holds title to nuclear waste generated
10	in a civilian nuclear power reactor for the acceptance
11	of title, subsequent transportation, storage, and dis-
12	posal of the nuclear waste;
13	(3) to enter into and perform contracts, leases,
14	and cooperative agreements with public agencies,
15	private organizations, and persons necessary or ap-
16	propriate to carry out the functions of the Adminis-
17	trator;
18	(4) to acquire, in the name of the United
19	States, real estate for the construction, operation,
20	and decommissioning of nuclear waste facilities;
21	(5) to obtain from the Administrator of General
22	Services the services the Administrator of General
23	Services is authorized to provide agencies of the
24	United States, on the same basis as those services
25	are provided to other agencies of the United States;

- 1 (6) to conduct nongeneric research, develop-2 ment, and demonstration activities necessary or ap-3 propriate to carrying out the functions of the Ad-4 ministrator; and
- 5 (7) to make such rules and regulations, not in-6 consistent with this Act, as may be necessary to 7 carry out the functions of the Administrator.

8 SEC. 502. PERSONNEL.

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- (a) Officers and Employees.—
- (1) APPOINTMENT.—In addition to the senior officers described in section 203, the Administrator may appoint and fix the compensation of such officers and employees as may be necessary to carry out the functions of the Administration.
- (2) Compensation.—Except as provided in paragraph (3), officers and employees appointed under this subsection shall be appointed in accordance with the civil service laws and the compensation of the officers and employees shall be fixed in accordance with title 5, United States Code.
- (3) EXCEPTION.—Notwithstanding paragraph (2), the Administrator may, to the extent the Administrator determines necessary to discharge the responsibilities of the Administrator—

- 1 (A) appoint exceptionally well qualified in2 dividuals to scientific, engineering, or other crit3 ical positions without regard to the provisions
 4 of chapter 33 of title 5, United States Code,
 5 governing appointments in the competitive serv6 ice; and
 - (B) fix the basic pay of any individual appointed under subparagraph (A) at a rate of not more than level I of the Executive Schedule without regard to the civil service laws, except that the total annual compensation of the individual shall be at a rate of not more than the highest total annual compensation payable under section 104 of title 3, United States Code.
 - (4) MERIT PRINCIPLES.—The Administrator shall ensure that the exercise of the authority granted under paragraph (3) is consistent with the merit principles of section 2301 of title 5, United States Code.
- 21 (b) EXPERTS AND CONSULTANTS.—The Adminis-22 trator may obtain the temporary or intermittent services 23 of experts or consultants as authorized by section 3109 24 of title 5, United States Code.
- 25 (c) Advisory Committees.—

- 1 (1) ESTABLISHMENT.—The Administrator may
 2 establish, in accordance with the Federal Advisory
 3 Committee Act (5 U.S.C. App.), such advisory committees as the Administrator may consider appropriate to assist in the performance of the functions
 6 of the Administrator.
- 7 (2) Compensation.—A member of an advisory 8 committee, other than a full-time employee of the 9 Federal Government, may be allowed travel ex-10 penses, including per diem in lieu of subsistence, as 11 authorized by section 5703 of title 5, United States 12 Code, for individuals in the Government service 13 without pay, while attending meetings of the advi-14 sory committee or otherwise serving away from the 15 homes or regular place of business of the member at 16 the request of the Administrator.

17 **SEC. 503. OFFICES.**

- 18 (a) Principal Office.—The principal office of the 19 Administration shall be in or near the District of Colum-
- 20 bia.
- 21 (b) FIELD OFFICES.—The Administrator may main-
- 22 tain such field offices as the Administrator considers nec-
- 23 essary to carry out the functions of the Administrator.

1 SEC. 504. MISSION PLAN.

2	(a) In General.—The Administrator shall prepare
3	a mission plan, which shall—
4	(1) provide an informational basis sufficient to
5	permit informed decisions to be made in carrying
6	out the functions of the Administrator; and
7	(2) provide verifiable indicators for oversight of
8	the performance of the Administrator.
9	(b) Contents.—The mission plan shall include—
10	(1) a description of the actions the Adminis-
11	trator plans to take to carry out the functions of the
12	Administrator under this Act;
13	(2) schedules and milestones for carrying out
14	the functions of the Administrator, which shall pro-
15	vide for the operation of—
16	(A) a pilot facility not later than December
17	31, 2021;
18	(B) a storage facility for nonpriority waste
19	not later than December 31, 2025; and
20	(C) a repository not later than December
21	31, 2048; and
22	(3) an estimate of the amounts that the Admin-
23	istration will need Congress to appropriate from the
24	Nuclear Waste Fund (in addition to amounts ex-
25	pected to be available from the Working Capital

1	Fund) to carry out the functions of the Nuclear
2	Waste Fund, on an annual basis.
3	(c) Proposed Mission Plan.—Not later than 1
4	year after the date of enactment of this Act, the Adminis-
5	trator shall submit a proposed mission plan for comment
6	to—
7	(1) Congress;
8	(2) the Oversight Board;
9	(3) the Commission;
10	(4) the Nuclear Waste Technical Review Board
11	established by section 502 of the Nuclear Waste Pol-
12	iey Act of 1982 (42 U.S.C. 10262);
13	(5) the States;
14	(6) affected Indian tribes; and
15	(7) such other interested persons as the Admin-
16	istrator considers appropriate.
17	(d) Public Notice and Comment.—On submitting
18	the proposed mission plan for comment under subsection
19	(c), the Administrator shall—
20	(1) publish a notice in the Federal Register of
21	the availability of the proposed mission plan for pub-
22	lic comment; and
23	(2) provide interested persons an opportunity to
24	comment on the proposed plan.

1 (e) Submission of Final Mission Plan.—After 2 consideration of the comments received, the Administrator 3 shall— 4 (1) revise the proposed mission plan to the ex-5 tent that the Administrator considers appropriate; 6 and 7 (2) submit the final mission plan, along with a 8 general statement responding to any significant 9 issues raised in the comments received on the proposed mission plan, to the appropriate committees of 10 11 Congress, the President, and the Oversight Board. 12 (f) REVISION OF THE MISSION PLAN.—The Adminis-13 trator shall— 14 (1) revise the mission plan, as appropriate, to 15 reflect major changes in the planned activities, 16 schedules, milestones, and cost estimates reported in 17 the mission plan; and 18 (2) submit the revised mission plan to Con-19 gress, the President, and the Oversight Board prior 20 to implementing the proposed changes. 21 SEC. 505. ANNUAL REPORTS. 22 (a) IN GENERAL.—The Administrator shall annually 23 prepare and submit to Congress, the President, and the Oversight Board a comprehensive report on the activities

and expenditures of the Administration.

1	(b) Management Report.—The annual report sub-
2	mitted under subsection (a) shall include—
3	(1) the annual management report required
4	under section 9106 of title 31, United States Code;
5	and
6	(2) the report on any audit of the financial
7	statements of the Administration conducted under
8	section 9105 of title 31, United States Code.
9	SEC. 506. SAVINGS PROVISIONS; TERMINATIONS.
10	(a) Commission Proceedings.—This Act shall not
11	affect any proceeding or any application for any license
12	or permit pending before the Commission on the date of
13	enactment of this Act.
14	(b) AUTHORITY OF THE SECRETARY.—This Act shall
15	not transfer or affect the authority of the Secretary with
16	respect to—
17	(1) the maintenance, treatment, packaging, and
18	storage of defense wastes at Department of Energy
19	sites prior to delivery to, and acceptance by, the Ad-
20	ministrator for disposal in a repository;
21	(2) the conduct of generic research, develop-
22	ment, and demonstration activities related to nuclear
23	waste management, including proliferation-resistant
24	advanced fuel recycling and transmutation tech-

1 nologies that minimize environmental and public 2 health and safety impacts; and 3 (3) training and workforce development programs relating to nuclear waste management. 5 (c) TERMINATIONS.—The authority for each function of the Secretary relating to the siting, construction, and 6 operation of repositories or storage facilities not trans-8 ferred to the Administrator under this Act shall terminate on the date of enactment of this Act, including the author-10 ity— 11 (1) to provide interim storage or monitored, re-12 trievable storage under subtitles B and C of title I 13 of the Nuclear Waste Policy Act of 1982 (42 U.S.C. 14 10151 et seq.); and 15 (2) to site or construct a test and evaluation fa-16 cility under title II of the Nuclear Waste Policy Act 17 of 1982 (42 U.S.C. 10191 et seq.). 18 SEC. 507. TECHNICAL ASSISTANCE IN THE FIELD OF SPENT 19 FUEL STORAGE AND DISPOSAL. 20 (a) JOINT NOTICE.—Not later than 90 days after the 21 date of enactment of this Act and annually for 5 suc-22 ceeding years, the Secretary and the Commission shall up-23 date and publish in the Federal Register the joint notice required by section 223(b) of the Nuclear Waste Policy

Act of 1982 (42 U.S.C. 10203(b)).

- 1 (b) Informing Foreign Governments.—As soon
- 2 as practicable after the date of the publication of the an-
- 3 nual joint notice described in subsection (a), the Secretary
- 4 of State shall inform the governments of nations and orga-
- 5 nizations operating nuclear power plants, solicit expres-
- 6 sions of interest, and transmit any such expressions of in-
- 7 terest to the Secretary and the Commission, as provided
- 8 in section 223(c) of the Nuclear Waste Policy Act of 1982
- 9 (42 U.S.C. 10203(c)).
- 10 (c) Budget Requests.—The President shall in-
- 11 clude in the budget request of the President for the Com-
- 12 mission and the Department of Energy for each of fiscal
- 13 years 2014 through 2019 such funding requests for a pro-
- 14 gram of cooperation and technical assistance with nations
- 15 in the fields of spent nuclear fuel storage and disposal as
- 16 the President determines appropriate in light of expres-
- 17 sions of interest in the cooperation and assistance.
- 18 (d) Eligibility.—Notwithstanding any limitation on
- 19 cooperation and technical assistance to non-nuclear weap-
- 20 on states under section 223 of the Nuclear Waste Policy
- 21 Act of 1982 (42 U.S.C. 10203), the Secretary and the
- 22 Commission may cooperate with and provide technical as-
- 23 sistance to nuclear weapon states, if the Secretary and the
- 24 Commission determine the cooperation and technical as-
- 25 sistance is in the national interest.

1 SEC. 508. NUCLEAR WASTE TECHNICAL REVIEW BOARD.

- 2 (a) ELIGIBILITY.—Section 502(b)(3)(C)(iii)(I) of the
- 3 Nuclear Waste Policy Act of 1982 (42 U.S.C.
- 4 10262(b)(3)(C)(iii)(I)) is amended by inserting "or the
- 5 Nuclear Waste Administration" after "the Department of
- 6 Energy".
- 7 (b) Functions.—Section 503 of the Nuclear Waste
- 8 Policy Act of 1982 (42 U.S.C. 10263) is amended by
- 9 striking "1987" and inserting "1987 and the Nuclear
- 10 Waste Administrator".
- 11 (c) Production of Documents.—Section 504(b)
- 12 of the Nuclear Waste Policy Act of 1982 (42 U.S.C.
- 13 10264(b)) is amended by striking "Secretary" each place
- 14 it appears and inserting "Nuclear Waste Administrator".
- 15 (d) Reports.—Section 508 of the Nuclear Waste
- 16 Policy Act of 1982 (42 U.S.C. 10268) is amended in the
- 17 first sentence by striking "Congress and the Secretary"
- 18 and inserting "Congress, the Nuclear Waste Adminis-
- 19 trator, and the Nuclear Waste Oversight Board".
- 20 (e) Termination.—Section 510 of the Nuclear
- 21 Waste Policy Act of 1982 (42 U.S.C. 10270) is amended
- 22 by striking "Secretary" and inserting "Nuclear Waste Ad-
- 23 ministrator".

SEC. 509. REPEAL OF VOLUME LIMITATION.

- 2 Section 114(d) of the Nuclear Waste Policy Act of
- 3 1982 (42 U.S.C. 10134(d)) is amended by striking the

4 second and third sentences.

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