111TH CONGRESS 1ST SESSION

H. R. 3505

To increase the supply of American made energy, reduce energy costs to the American taxpayer, provide a long-term energy framework to reduce dependence on foreign oil, tap into American sources of energy, and reduce the size of the Federal deficit.

IN THE HOUSE OF REPRESENTATIVES

July 31, 2009

Mr. Gary G. Miller of California (for himself and Mr. Rooney) introduced the following bill; which was referred to the Committee on Natural Resources, and in addition to the Committees on Ways and Means, Energy and Commerce, the Judiciary, and Science and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To increase the supply of American made energy, reduce energy costs to the American taxpayer, provide a longterm energy framework to reduce dependence on foreign oil, tap into American sources of energy, and reduce the size of the Federal deficit.

- 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.
- 4 This Act may be cited as the "American Energy Pro-
- 5 duction and Price Reduction Act".

1 SEC. 2. TABLE OF CONTENTS.

2 The table of contents for this Act is as follows:

- Sec. 1. Short title.
- Sec. 2. Table of contents.

TITLE I—SENSE OF CONGRESS

Sec. 101. Sense of Congress.

TITLE II—AMERICAN OIL PRODUCTION

Subtitle A—Outer Continental Shelf

- Sec. 201. Definitions under the Submerged Lands Act.
- Sec. 202. Seaward boundaries of States.
- Sec. 203. Exceptions from confirmation and establishment of States' title, power, and rights.
- Sec. 204. Definitions under the Outer Continental Shelf Lands Act.
- Sec. 205. Determination of Adjacent Zones and Planning Areas.
- Sec. 206. Administration of leasing.
- Sec. 207. Grant of leases by Secretary.
- Sec. 208. Disposition of receipts.
- Sec. 209. Reservation of lands and rights.
- Sec. 210. Outer Continental Shelf leasing program.
- Sec. 211. Coordination with Adjacent States.
- Sec. 212. Environmental studies.
- Sec. 213. Outer Continental Shelf incompatible use.
- Sec. 214. Repurchase of certain leases.
- Sec. 215. Offsite environmental mitigation.
- Sec. 216. OCS regional headquarters.
- Sec. 217. Leases for areas located within 100 miles of California or Florida.
- Sec. 218. Coastal impact assistance.
- Sec. 219. Repeal of the Gulf of Mexico Energy Security Act of 2006.

Subtitle B—ANWR

- Sec. 231. Short title.
- Sec. 232. Definitions.
- Sec. 233. Leasing program for lands within the Coastal Plain.
- Sec. 234. Lease sales.
- Sec. 235. Grant of leases by the Secretary.
- Sec. 236. Lease terms and conditions.
- Sec. 237. Coastal Plain environmental protection.
- Sec. 238. Expedited judicial review.
- Sec. 239. Federal and State distribution of revenues.
- Sec. 240. Rights-of-way across the Coastal Plain.
- Sec. 241. Conveyance.
- Sec. 242. Local government impact aid and community service assistance.

TITLE III—NUCLEAR POWER

- Sec. 301. Waste Confidence.
- Sec. 302. ASME Nuclear Certification credit.

TITLE IV—REGULATORY BURDENS

- Sec. 401. Greenhouse gas regulation under Clean Air Act.
- Sec. 402. NEPA judicial review.
- Sec. 403. Repeal of 2007 amendments to renewable fuel standard.
- Sec. 404. Repeal of requirement to consult regarding impacts on global warming and polar bear population.
- Sec. 405. Light bulb choice.
- Sec. 406. Repeal of deduction for income attributable to domestic production activities.

TITLE V—SOLAR POWER

- Sec. 501. Short title.
- Sec. 502. Exemption of solar energy projects from environmental impact statement requirement.

TITLE VI—NATURAL GAS

- Sec. 601. Natural gas vehicle research, development, and demonstration projects.
- Sec. 602. Alternative fuel credit with respect to compressed or liquefied natural gas made permanent.
- Sec. 603. Alternative fuel vehicle credit made permanent with respect to vehicles powered by compressed or liquefied natural gas.
- Sec. 604. Allowance of vehicle and infrastructure credits against regular and minimum tax and transferability of credits.
- Sec. 605. Credit for producing vehicles fueled by natural gas or liquified natural gas.

TITLE VII—CLEAN COAL

- Sec. 701. Coal-to-liquid facilities.
- Sec. 702. Permanent extension of the credit for nonbusiness energy property and the credit for gas produced from biomass and for synthetic fuels produced from coal.
- Sec. 703. Coal-to-liquid fuel loan guarantee program.
- Sec. 704. Coal-to-liquid facilities loan program.
- Sec. 705. 7-year depreciation for clean coal technology or for carbon sequestration technology installed or retro-fit at power-plants.
- Sec. 706. Extension of 50 cent per gallon alternative fuels excise tax credit.
- Sec. 707. Provides a 20 percent investment tax credit capped at \$200 million total per ctl plant placed in service before 2016.
- Sec. 708. Reduces recovery period for certain energy production and distribution facilities.
- Sec. 709. DOE clean coal technology loan guarantees and direct loans.
- Sec. 710. Carbon dioxide storage capacity assessment.
- Sec. 711. Efficiency audit and quantification.

TITLE VIII—TAX INCENTIVES

- Sec. 801. Extension of credit for energy efficient appliances.
- Sec. 802. Extension of credit for nonbusiness energy property.
- Sec. 803. Extension of credit for residential energy efficient property.
- Sec. 804. Extension of new energy efficient home credit.
- Sec. 805. Extension of energy efficient commercial buildings deduction.
- Sec. 806. Extension of special rule to implement FERC and State electric restructuring policy.
- Sec. 807. Home energy audits.

- Sec. 808. Extension of renewable electricity, refined coal, and Indian coal production credit. Sec. 809. Extension of energy credit. Sec. 810. Credit for clean renewable energy bonds made permanent.
- Sec. 811. Extension of credits for biodiesel and renewable diesel.
- Sec. 812. Alternative fuel vehicle refueling property credit made permanent.

TITLE I—SENSE OF CONGRESS 1

2	SEC. 101. SENSE OF CONGRESS.
3	It is the sense of Congress that at no time shall Con-
4	gress enact legislation that will lead to the increase of do-
5	mestic energy prices.
6	TITLE II—AMERICAN OIL
7	PRODUCTION
8	Subtitle A—Outer Continental
9	Shelf
10	SEC. 201. DEFINITIONS UNDER THE SUBMERGED LANDS
11	ACT.
12	Section 2 of the Submerged Lands Act (43 U.S.C.
13	1301) is amended—
14	(1) in subparagraph (2) of paragraph (a) by
15	striking all after "seaward to a line" and inserting
16	"twelve nautical miles distant from the coast line of
17	such State;";
18	(2) by striking out paragraph (b) and redesig-
19	nating the subsequent paragraphs in order as para-
20	graphs (b) through (g);

1 (3) by striking the period at the end of para-2 graph (g) (as so redesignated) and inserting "; 3 and"; 4 (4) by adding the following: "(i) The term 'Secretary' means the Secretary of the 5 Interior."; and 6 (5) by defining "State" as it is defined in sec-7 8 tion 2(r) of the Outer Continental Shelf Lands Act 9 (43 U.S.C. 1331(r)). 10 SEC. 202. SEAWARD BOUNDARIES OF STATES. 11 Section 4 of the Submerged Lands Act (43 U.S.C. 1312) is amended— 12 13 (1) in the first sentence by striking "original", 14 and in the same sentence by striking "three geo-15 graphical" and inserting "twelve nautical"; and 16 (2) by striking all after the first sentence and 17 inserting the following: "Extension and delineation 18 of lateral offshore State boundaries under the provi-19 sions of this Act shall follow the lines used to deter-20 mine the Adjacent Zones of coastal States under the 21 Outer Continental Shelf Lands Act to the extent 22 such lines extend twelve nautical miles for the near-23 est coastline.".

1	SEC. 203. EXCEPTIONS FROM CONFIRMATION AND ESTAB-
2	LISHMENT OF STATES' TITLE, POWER, AND
3	RIGHTS.
4	Section 5 of the Submerged Lands Act (43 U.S.C.
5	1313) is amended—
6	(1) by redesignating paragraphs (a) through (c)
7	in order as paragraphs (1) through (3);
8	(2) by inserting "(a)" before "There is ex-
9	cepted"; and
10	(3) by inserting at the end the following:
11	"(b) Exception of Oil and Gas Mineral
12	RIGHTS.—There is excepted from the operation of sections
13	3 and 4 all of the oil and gas mineral rights for lands
14	beneath the navigable waters that are located within the
15	expanded offshore State seaward boundaries established
16	under this Act. These oil and gas mineral rights shall re-
17	main Federal property and shall be considered to be part
18	of the Federal outer Continental Shelf for purposes of the
19	Outer Continental Shelf Lands Act (43 U.S.C. 1331 et
20	seq.) and subject to leasing under the authority of that
21	Act and to laws applicable to the leasing of the oil and
22	gas resources of the Federal outer Continental Shelf. All
23	existing Federal oil and gas leases within the expanded
24	offshore State seaward boundaries shall continue un-
25	changed by the provisions of this Act, except as otherwise
26	provided herein. However, a State may exercise all of its

- 1 sovereign powers of taxation within the entire extent of
- 2 its expanded offshore State boundaries.".
- 3 SEC. 204. DEFINITIONS UNDER THE OUTER CONTINENTAL
- 4 SHELF LANDS ACT.
- 5 Section 2 of the Outer Continental Shelf Lands Act
- 6 (43 U.S.C. 1331) is amended—
- 7 (1) by amending paragraph (f) to read as fol-
- 8 lows:
- 9 "(f) The term 'affected State' means the 'Adjacent
- 10 State'.";
- 11 (2) by striking the semicolon at the end of each
- of paragraphs (a) through (o) and inserting a pe-
- riod;
- 14 (3) by striking "; and" at the end of paragraph
- (p) and inserting a period;
- 16 (4) by adding at the end the following:
- 17 "(r) The term 'Adjacent State' means, with respect
- 18 to any program, plan, lease sale, leased tract, or other ac-
- 19 tivity, proposed, conducted, or approved pursuant to the
- 20 provisions of this Act, any State the laws of which are
- 21 declared, pursuant to section 4(a)(2), to be the law of the
- 22 United States for the portion of the outer Continental
- 23 Shelf on which such program, plan, lease sale, leased tract,
- 24 or activity appertains or is, or is proposed to be, con-
- 25 ducted. For purposes of this paragraph, the term 'State'

- 1 includes the Commonwealth of Puerto Rico, the Common-
- 2 wealth of the Northern Mariana Islands, the Virgin Is-
- 3 lands, American Samoa, Guam, and the other territories
- 4 of the United States.
- 5 "(s) The term 'Adjacent Zone' means, with respect
- 6 to any program, plan, lease sale, leased tract, or other ac-
- 7 tivity proposed, conducted, or approved pursuant to the
- 8 provisions of this Act, the portion of the outer Continental
- 9 Shelf for which the laws of a particular Adjacent State
- 10 are declared, pursuant to section 4(a)(2), to be the law
- 11 of the United States.
- 12 "(t) The term 'miles' means statute miles.
- 13 "(u) The term 'coastline' has the same meaning as
- 14 the term 'coast line' as defined in section 2(c) of the Sub-
- 15 merged Lands Act (43 U.S.C. 1301(c)).
- 16 "(v) The term 'Neighboring State' means a coastal
- 17 State having a common boundary at the coastline with the
- 18 Adjacent State."; and
- 19 (5) in paragraph (a), by inserting after "con-
- trol" the following: "or lying within the United
- 21 States exclusive economic zone adjacent to the terri-
- tories of the United States".

1 SEC. 205. DETERMINATION OF ADJACENT ZONES AND

- 2 PLANNING AREAS.
- 3 Section 4(a)(2)(A) of the Outer Continental Shelf
- 4 Lands Act (43 U.S.C. 1333(a)(2)(A)) is amended in the
- 5 first sentence by striking ", and the President" and all
- 6 that follows through the end of the sentence and inserting
- 7 the following: ". The lines extending seaward and defining
- 8 each State's Adjacent Zone, and each OCS Planning Area,
- 9 are as indicated on the maps for each outer Continental
- 10 Shelf region entitled 'Alaska OCS Region State Adjacent
- 11 Zone and OCS Planning Areas', 'Pacific OCS Region
- 12 State Adjacent Zones and OCS Planning Areas', 'Gulf of
- 13 Mexico OCS Region State Adjacent Zones and OCS Plan-
- 14 ning Areas', and 'Atlantic OCS Region State Adjacent
- 15 Zones and OCS Planning Areas', all of which are dated
- 16 September 2005 and on file in the Office of the Director,
- 17 Minerals Management Service.".
- 18 SEC. 206. ADMINISTRATION OF LEASING.
- 19 Section 5 of the Outer Continental Shelf Lands Act
- 20 (43 U.S.C. 1334) is amended by adding at the end the
- 21 following:
- 22 "(k) Voluntary Partial Relinquishment of a
- 23 Lease.—Any lessee of a producing lease may relinquish
- 24 to the Secretary any portion of a lease that the lessee has
- 25 no interest in producing and that the Secretary finds is
- 26 geologically prospective. In return for any such relinquish-

- 1 ment, the Secretary shall provide to the lessee a royalty
- 2 incentive for the portion of the lease retained by the lessee,
- 3 in accordance with regulations promulgated by the Sec-
- 4 retary to carry out this subsection. The Secretary shall
- 5 publish final regulations implementing this subsection
- 6 within 365 days after the date of the enactment of the
- 7 American Energy Production and Price Reduction Act.
- 8 "(1) Natural Gas Lease Regulations.—Not later
- 9 than July 1, 2010, the Secretary shall publish a final regu-
- 10 lation that shall—
- 11 "(1) establish procedures for entering into nat-
- 12 ural gas leases;
- 13 "(2) ensure that natural gas leases are only
- available for tracts on the outer Continental Shelf
- that are wholly within 100 miles of the coastline
- within an area withdrawn from disposition by leas-
- ing on the day after the date of enactment of the
- 18 American Energy Production and Price Reduction
- 19 Act;
- 20 "(3) provide that natural gas leases shall con-
- 21 tain the same rights and obligations established for
- oil and gas leases, except as otherwise provided in
- the American Energy Production and Price Reduc-
- 24 tion Act;

"(4) provide that, in reviewing the adequacy of 1 2 bids for natural gas leases, the value of any crude 3 oil estimated to be contained within any tract shall be excluded; "(5) provide that any crude oil produced from 6 a well and reinjected into the leased tract shall not 7 be subject to payment of royalty, and that the Sec-8 retary shall consider, in setting the royalty rates for 9 a natural gas lease, the additional cost to the lessee 10 of not producing any crude oil; and 11 "(6) provide that any Federal law that applies 12 to an oil and gas lease on the outer Continental 13 Shelf shall apply to a natural gas lease unless other-14 wise clearly inapplicable.". 15 SEC. 207. GRANT OF LEASES BY SECRETARY. 16 Section 8 of the Outer Continental Shelf Lands Act 17 (43 U.S.C. 1337) is amended— 18 (1) in subsection (a)(1) by inserting after the 19 first sentence the following: "Further, the Secretary 20 may grant natural gas leases in a manner similar to 21 the granting of oil and gas leases and under the var-22 ious bidding systems available for oil and gas 23 leases."; 24 (2) by adding at the end of subsection (b) the

following: "The Secretary may issue more than one

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

lease for a given tract if each lease applies to a separate and distinct range of vertical depths, horizontal surface area, or a combination of the two. The Secretary may issue regulations that the Secretary determines are necessary to manage such leases consistent with the purposes of this Act.";

(3) by amending subsection (p)(2)(B) to read as follows:

"(B) The Secretary shall provide for the payment to coastal States, and their local coastal governments, of 75 percent of Federal receipts from projects authorized under this section located partially or completely within the area extending seaward of State submerged lands out to 4 marine leagues from the coastline, and the payment to coastal States of 50 percent of the receipts from projects completely located in the area more than 4 marine leagues from the coastline. Payments shall be based on a formula established by the Secretary by rulemaking no later than 180 days after the date of the enactment of the American Energy Production and Price Reduction Act that provides for equitable distribution, based on proximity to the project, among coastal States that have

1 coastline that is located within 200 miles of the 2 geographic center of the project.";

- (4) by adding at the end the following:
- 4 "(q) Natural Gas Leases.—

- "(1) RIGHT TO PRODUCE NATURAL GAS.—A lessee of a natural gas lease shall have the right to produce the natural gas from a field on a natural gas leased tract if the Secretary estimates that the discovered field has at least 40 percent of the economically recoverable Btu content of the field contained within natural gas and such natural gas is economical to produce.
 - "(2) CRUDE OIL.—A lessee of a natural gas lease may not produce crude oil from the lease unless the Governor of the Adjacent State agrees to such production.
 - "(3) ESTIMATES OF BTU CONTENT.—The Secretary shall make estimates of the natural gas Btu content of discovered fields on a natural gas lease only after the completion of at least one exploration well, the data from which has been tied to the results of a three-dimensional seismic survey of the field. The Secretary may not require the lessee to further delineate any discovered field prior to making such estimates.

- 1 "(4) Definition of Natural Gas.—For pur-
- 2 poses of a natural gas lease, natural gas means nat-
- 3 ural gas and all substances produced in association
- 4 with gas, including, but not limited to, hydrocarbon
- 5 liquids (other than crude oil) that are obtained by
- 6 the condensation of hydrocarbon vapors and sepa-
- 7 rate out in liquid form from the produced gas
- 8 stream.
- 9 "(r) Removal of Restrictions on Joint Bidding
- 10 IN CERTAIN AREAS OF THE OUTER CONTINENTAL
- 11 Shelf.—Restrictions on joint bidders shall no longer
- 12 apply to tracts located in the Alaska OCS Region. Such
- 13 restrictions shall not apply to tracts in other OCS regions
- 14 determined to be 'frontier tracts' or otherwise 'high cost
- 15 tracts' under final regulations that shall be published by
- 16 the Secretary by not later than 365 days after the date
- 17 of the enactment of the American Energy Production and
- 18 Price Reduction Act.
- 19 "(s) ROYALTY SUSPENSION PROVISIONS.—After the
- 20 date of the enactment of the American Energy Production
- 21 and Price Reduction Act, price thresholds shall apply to
- 22 any royalty suspension volumes granted by the Secretary.
- 23 Unless otherwise set by the Secretary by regulation or for
- 24 a particular lease sale, the price thresholds shall be \$40.50

```
for oil (January 1, 2006 dollars) and $6.75 for natural
 2
    gas (January 1, 2006 dollars).
 3
        "(t) Conservation of Resources Fees.—Not
    later than one year after the date of the enactment of the
    American Energy Production and Price Reduction Act,
 6
    the Secretary by regulation shall establish a conservation
    of resources fee for nonproducing leases that will apply
 8
    to new and existing leases which shall be set at $3.75 per
    acre per year. This fee shall apply from and after October
10
    1, 2008, and shall be treated as offsetting receipts.";
11
             (5) by striking subsection (a)(3)(A) and redes-
12
        ignating the subsequent subparagraphs as subpara-
13
        graphs (A) and (B), respectively;
14
             (6) in subsection (a)(3)(A) (as so redesignated)
15
        by striking "In the Western" and all that follows
16
        through "the Secretary" the first place it appears
17
        and inserting "The Secretary"; and
18
             (7) effective October 1, 2009, in subsection
        (g)—
19
                  (A) by striking all after "(g)", except para-
20
21
             graph(3);
22
                  (B) by striking the last sentence of para-
23
             graph (3); and
                  (C) by striking "(3)".
24
```

1 SEC. 208. DISPOSITION OF RECEIPTS.

2	Section 9 of the Outer Continental Shelf Lands Act
3	(43 U.S.C. 1338) is amended—
4	(1) by designating the existing text as sub-
5	section (a);
6	(2) in subsection (a) (as so designated) by in-
7	serting ", if not paid as otherwise provided in this
8	title" after "receipts"; and
9	(3) by adding the following:
10	"(b) Treatment of OCS Receipts From Tracts
11	Completely Within 100 Miles of the Coastline.—
12	"(1) Deposit.—The Secretary shall deposit
13	into a separate account in the Treasury the portion
14	of OCS Receipts for each fiscal year that will be
15	shared under paragraphs (2), (3), and (4).
16	"(2) Phased-in receipts sharing.—
17	"(A) Beginning October 1, 2009, the Sec-
18	retary shall share OCS Receipts derived from
19	the following areas:
20	"(i) Lease tracts located on portions
21	of the Gulf of Mexico OCS Region com-
22	pletely beyond 4 marine leagues from any
23	coastline and completely within 100 miles
24	of any coastline that were available for
25	leasing under the 2002–2007 5-Year OCS
26	Oil and Gas Leasing Program.

1	"(ii) Lease tracts in production prior
2	to October 1, 2008, completely beyond 4
3	marine leagues from any coastline and
4	completely within 100 miles of any coast-
5	line located on portions of the OCS that
6	were not available for leasing under the
7	2002–2007 5-Year OCS Oil and Gas Leas-
8	ing Program.
9	"(iii) Lease tracts for which leases are
10	issued prior to October 1, 2008, located in
11	the Alaska OCS Region completely beyond
12	4 marine leagues from any coastline and
13	completely within 100 miles of the coast-
14	line.
15	"(B) The Secretary shall share the fol-
16	lowing percentages of OCS Receipts from the
17	leases described in subparagraph (A) derived
18	during the fiscal year indicated:
19	"(i) For fiscal year 2010, 5 percent.
20	"(ii) For fiscal year 2011, 10 percent.
21	"(iii) For fiscal year 2012, 14 per-
22	cent.
23	"(iv) For fiscal year 2013, 19 percent.
24	"(v) For fiscal year 2014, 23 percent.
25	"(vi) For fiscal year 2015, 27 percent.

1	"(vii) For fiscal year 2016, 31 per-
2	cent.
3	"(viii) For fiscal year 2017, 35 per-
4	cent.
5	"(ix) For fiscal year 2018, 39 percent.
6	"(x) For fiscal year 2019, 43 percent.
7	"(xi) For fiscal year 2020, 47 percent.
8	"(xii) For fiscal year 2021 and each
9	subsequent fiscal year, 50 percent.
10	"(C) The provisions of this paragraph shall
11	not apply to leases that could not have been
12	issued but for section 5(k) of this Act or section
13	106(2) of the American Energy Production and
14	Price Reduction Act.
15	"(3) Immediate receipts sharing.—Begin-
16	ning October 1, 2009, the Secretary shall share 50
17	percent of OCS Receipts derived from all leases lo-
18	cated completely beyond 4 marine leagues from any
19	coastline and completely within 100 miles of any
20	coastline not included within the provisions of para-
21	graph (2), and 100 percent of the balance of such
22	OCS Receipts shall be directed toward reducing the
23	national deficit and if such a deficit does not exist
24	then the OCS Receipts shall be directed toward re-
25	ducing the national debt.

1	"(4) Receipts sharing from tracts within
2	4 MARINE LEAGUES OF ANY COASTLINE.—
3	"(A) Areas described in paragraph
4	(2).—Beginning October 1, 2009, and con-
5	tinuing through September 30, 2011, the Sec-
6	retary shall share 25 percent of OCS Receipts
7	derived from all leases located within 4 marine
8	leagues from any coastline within areas de-
9	scribed in paragraph (2). For each fiscal year
10	after September 30, 2010, the Secretary shall
11	increase the percent shared in 5 percent incre-
12	ments each fiscal year until the sharing rate for
13	all leases located within 4 marine leagues from
14	any coastline within areas described in para-
15	graph (2) becomes 75 percent.
16	"(B) Areas not described in para-
17	GRAPH (2).—Beginning October 1, 2009, the
18	Secretary shall share 75 percent of OCS Re-
19	ceipts derived from all leases located completely
20	or partially within 4 marine leagues from any
21	coastline within areas not described paragraph
22	(2).
23	"(5) Allocations.—The Secretary shall allo-
24	cate the OCS Receipts deposited into the separate

1 accou	nt established by paragraph (1) that are
2 share	d under paragraphs (2), (3), and (4) as follows:
3	"(A) Bonus Bids.—Deposits derived from
4 k	oonus bids from a leased tract, including inter-
5	est thereon, shall be allocated at the end of
6	each fiscal year to the Adjacent State.
7	"(B) ROYALTIES.—Deposits derived from
8 1	royalties from a leased tract, including interest
9 t	thereon, shall be allocated at the end of each
10 f	iscal year to the Adjacent State and any other
11 դ	producing State or States with a leased tract
12 v	within its Adjacent Zone within 100 miles of its
13	coastline that generated royalties during the fis-
14	cal year, if the other producing States have a
15	coastline point within 300 miles of any portion
16	of the leased tract, in which case the amount al-
17 l	ocated for the leased tract shall be—
18	"(i) one-third to the Adjacent State;
19	and
20	"(ii) two-thirds to each producing
21	State, including the Adjacent State, in-
22	versely proportional to the distance be-
23	tween the nearest point on the coastline of
24	the producing State and the geographic
25	center of the leased tract.

1	"(c) Treatment of OCS Receipts From Tracts
2	PARTIALLY OR COMPLETELY BEYOND 100 MILES OF THE
3	COASTLINE.—
4	"(1) Deposit.—The Secretary shall deposit
5	into a separate account in the Treasury the portion
6	of OCS Receipts for each fiscal year that will be
7	shared under paragraphs (2) and (3).
8	"(2) Phased-in receipts sharing.—
9	"(A) Beginning October 1, 2009, the Sec-
10	retary shall share OCS Receipts derived from
11	the following areas:
12	"(i) Lease tracts located on portions
13	of the Gulf of Mexico OCS Region partially
14	or completely beyond 100 miles of any
15	coastline that were available for leasing
16	under the 2002–2007 5-Year OCS Oil and
17	Gas Leasing Program.
18	"(ii) Lease tracts in production prior
19	to October 1, 2009, partially or completely
20	beyond 100 miles of any coastline located
21	on portions of the OCS that were not
22	available for leasing under the 2002–2007
23	5-Year OCS Oil and Gas Leasing Pro-
24	gram.

1	"(iii) Lease tracts for which leases are
2	issued prior to October 1, 2009, located in
3	the Alaska OCS Region partially or com-
4	pletely beyond 100 miles of the coastline.
5	"(B) The Secretary shall share the fol-
6	lowing percentages of OCS Receipts from the
7	leases described in subparagraph (A) derived
8	during the fiscal year indicated:
9	"(i) For fiscal year 2010, 5 percent.
10	"(ii) For fiscal year 2011, 10 percent.
11	"(iii) For fiscal year 2012, 14 per-
12	cent.
13	"(iv) For fiscal year 2013, 19 percent.
14	"(v) For fiscal year 2014, 23 percent.
15	"(vi) For fiscal year 2015, 27 percent.
16	"(vii) For fiscal year 2016, 31 per-
17	cent.
18	"(viii) For fiscal year 2017, 35 per-
19	cent.
20	"(ix) For fiscal year 2018, 39 percent.
21	"(x) For fiscal year 2019, 43 percent.
22	"(xi) For fiscal year 2020, 47 percent.
23	"(xii) For fiscal year 2021 and each
24	subsequent fiscal year, 50 percent.

"(C) The provisions of this paragraph shall 1 2 not apply to leases that could not have been 3 issued but for section 5(k) of this Act or section 4 106(2) of the American Energy Production and 5 Price Reduction Act. 6 "(3) Immediate receipts sharing.—Beginning October 1, 2009, the Secretary shall share 50 7 8 percent of OCS Receipts derived on and after Octo-9 ber 1, 2009, from all leases located partially or com-10 pletely beyond 100 miles of any coastline not in-11 cluded within the provisions of paragraph (2), except 12 that the Secretary shall only share 25 percent of 13 such OCS Receipts derived from all such leases 14 within a State's Adjacent Zone if no leasing is al-15 lowed within any portion of that State's Adjacent 16 Zone located completely within 100 miles of any 17 coastline. 18 "(4) Allocations.—The Secretary shall allo-19 cate the OCS Receipts deposited into the separate 20

account established by paragraph (1) that are shared under paragraphs (2) and (3) as follows:

"(A) Bonus Bids.—Deposits derived from bonus bids from a leased tract, including interest thereon, shall be allocated at the end of each fiscal year to the Adjacent State.

21

22

23

24

1	"(B) ROYALTIES.—Deposits derived from
2	royalties from a leased tract, including interest
3	thereon, shall be allocated at the end of each
4	fiscal year to the Adjacent State and any other
5	producing State or States with a leased trace
6	within its Adjacent Zone partially or completely
7	beyond 100 miles of its coastline that generated
8	royalties during the fiscal year, if the other pro-
9	ducing State or States have a coastline point
10	within 300 miles of any portion of the leased
11	tract, in which case the amount allocated for
12	the leased tract shall be—
13	"(i) one-third to the Adjacent State
14	and
15	"(ii) two-thirds to each producing
16	State, including the Adjacent State, in-
17	versely proportional to the distance be-
18	tween the nearest point on the coastline of
19	the producing State and the geographic
20	center of the leased tract.
21	"(d) Transmission of Allocations.—
22	"(1) IN GENERAL.—Not later than 90 days
23	after the end of each fiscal year, the Secretary shall
24	transmit—

1	"(A) to each State 60 percent of such
2	State's allocations under subsections (b)(5)(A),
3	(b)(5)(B), (c)(4)(A), and (c)(4)(B) for the im-
4	mediate prior fiscal year;
5	"(B) to each coastal county-equivalent and
6	municipal political subdivision of such State a
7	total of 40 percent of such State's allocations
8	under subsections $(b)(5)(A)$, $(b)(5)(B)$,
9	(c)(4)(A), and $(c)(4)(B)$, together with all ac-
10	crued interest thereon; and
11	"(C) the remaining allocations under sub-
12	sections (b)(5) and (c)(4), together with all ac-
13	crued interest thereon.
14	"(2) Allocations to coastal county-
15	EQUIVALENT POLITICAL SUBDIVISIONS.—The Sec-
16	retary shall make an initial allocation of the OCS
17	Receipts to be shared under paragraph (1)(B) as fol-
18	lows:
19	"(A) 25 percent shall be allocated to coast-
20	al county-equivalent political subdivisions that
21	are completely more than 25 miles landward of
22	the coastline and at least a part of which lies
23	not more than 75 miles landward from the
24	coastline, with the allocation among such coast-

1 al county-equivalent political subdivisions based 2 on population. "(B) 75 percent shall be allocated to coast-3 4 al county-equivalent political subdivisions that are completely or partially less than 25 miles 6 landward of the coastline, with the allocation 7 among such coastal county-equivalent political subdivisions to be further allocated as follows: 8 9 "(i) 25 percent shall be allocated 10 based on the ratio of such coastal county-11 equivalent political subdivision's population 12 to the coastal population of all coastal 13 county-equivalent political subdivisions in 14 the State. 15 "(ii) 25 percent shall be allocated 16 based on the ratio of such coastal county-17 equivalent political subdivision's coastline 18 miles to the coastline miles of all coastal 19 county-equivalent political subdivisions in 20 the State as calculated by the Secretary. 21 In such calculations, coastal county-equiva-22 lent political subdivisions without a coast-23 line shall be considered to have 50 percent

of the average coastline miles of the coast-

1 al county-equivalent political subdivisions 2 that do have coastlines.

"(iii) 25 percent shall be allocated to all coastal county-equivalent political subdivisions having a coastline point within 300 miles of the leased tract for which OCS Receipts are being shared based on a formula that allocates the funds based on such coastal county-equivalent political subdivision's relative distance from the leased tract.

"(iv) 25 percent shall be allocated to all coastal county-equivalent political subdivisions having a coastline point within 300 miles of the leased tract for which OCS Receipts are being shared based on the relative level of outer Continental Shelf oil and gas activities in a coastal political subdivision compared to the level of outer Continental Shelf activities in all coastal political subdivisions in the State. The Secretary shall define the term 'outer Continental Shelf oil and gas activities' for purposes of this subparagraph to include, but not be limited to, construction of vessels,

2

3

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

drillships, and platforms involved in exploration, production, and development on the outer Continental Shelf; support and supply bases, ports, and related activities; offices of geologists, geophysicists, engineers, and other professionals involved in support of exploration, production, and development of oil and gas on the outer Continental Shelf; pipelines and other means of transporting oil and gas production from the outer Continental Shelf; and processing and refining of oil and gas production from the outer Continental Shelf. For purposes of this subparagraph, if a coastal countyequivalent political subdivision does not have a coastline, its coastal point shall be the point on the coastline closest to it.

"(3) Allocations to coastal municipal po-LITICAL SUBDIVISIONS.—The initial allocation to each coastal county-equivalent political subdivision under paragraph (2) shall be further allocated to the coastal county-equivalent political subdivision and any coastal municipal political subdivisions located partially or wholly within the boundaries of the

1	coastal county-equivalent political subdivision as fol-
2	lows:
3	"(A) One-third shall be allocated to the
4	coastal county-equivalent political subdivision.
5	"(B) Two-thirds shall be allocated on a per
6	capita basis to the municipal political subdivi-
7	sions and the county-equivalent political sub-
8	division, with the allocation to the latter based
9	upon its population not included within the
10	boundaries of a municipal political subdivision.
11	"(e) Investment of Deposits.—Amounts depos-
12	ited under this section shall be invested by the Secretary
13	of the Treasury in securities backed by the full faith and
14	credit of the United States having maturities suitable to
15	the needs of the account in which they are deposited and
16	yielding the highest reasonably available interest rates as
17	determined by the Secretary of the Treasury.
18	"(f) USE OF FUNDS.—A recipient of funds under this
19	section may use the funds for one or more of the following:
20	"(1) To reduce in-State college tuition at public
21	institutions of higher learning and otherwise support
22	public education, including career technical edu-
23	cation.
24	"(2) To make transportation infrastructure im-
25	provements.

1	"(3) To reduce taxes.
2	"(4) To promote, fund, and provide for—
3	"(A) coastal or environmental restoration
4	"(B) fish, wildlife, and marine life habitat
5	enhancement;
6	"(C) waterways construction and mainte-
7	nance;
8	"(D) levee construction and maintenance
9	and shore protection; and
10	"(E) marine and oceanographic education
11	and research.
12	"(5) To promote, fund, and provide for—
13	"(A) infrastructure associated with energy
14	production activities conducted on the outer
15	Continental Shelf;
16	"(B) energy demonstration projects;
17	"(C) supporting infrastructure for shore-
18	based energy projects;
19	"(D) State geologic programs, including
20	geologic mapping and data storage programs
21	and State geophysical data acquisition;
22	"(E) State seismic monitoring programs
23	including operation of monitoring stations;
24	"(F) development of oil and gas resources
25	through enhanced recovery techniques:

1	"(G) alternative energy development, in-
2	cluding biofuels, coal-to-liquids, oil shale, tar
3	sands, geothermal, geopressure, wind, waves,
4	currents, hydro, and other renewable energy;
5	"(H) energy efficiency and conservation
6	programs; and
7	"(I) front-end engineering and design for
8	facilities that produce liquid fuels from hydro-
9	carbons and other biological matter.
10	"(6) To promote, fund, and provide for—
11	"(A) historic preservation programs and
12	projects;
13	"(B) natural disaster planning and re-
14	sponse; and
15	"(C) hurricane and natural disaster insur-
16	ance programs.
17	"(7) For any other purpose as determined by
18	State law.
19	"(g) No Accounting Required.—No recipient of
20	funds under this section shall be required to account to
21	the Federal Government for the expenditure of such
22	funds, except as otherwise may be required by law. How-
23	ever, States may enact legislation providing for accounting
24	for and auditing of such expenditures. Further, funds allo-
25	cated under this section to States and political subdivi-

- 1 sions may be used as matching funds for other Federal
- 2 programs.
- 3 "(h) Effect of Future Laws.—Enactment of any
- 4 future Federal statute that has the effect, as determined
- 5 by the Secretary, of restricting any Federal agency from
- 6 spending appropriated funds, or otherwise preventing it
- 7 from fulfilling its pre-existing responsibilities as of the
- 8 date of enactment of the statute, unless such responsibil-
- 9 ities have been reassigned to another Federal agency by
- 10 the statute with no prevention of performance, to issue
- 11 any permit or other approval impacting on the OCS oil
- 12 and gas leasing program, or any lease issued thereunder,
- 13 or to implement any provision of this Act shall automati-
- 14 cally prohibit any sharing of OCS Receipts under this sec-
- 15 tion directly with the States, and their coastal political
- 16 subdivisions, for the duration of the restriction. The Sec-
- 17 retary shall make the determination of the existence of
- 18 such restricting effects within 30 days of a petition by any
- 19 outer Continental Shelf lessee or producing State.
- 20 "(i) Definitions.—In this section:
- 21 "(1) Coastal county-equivalent political
- 22 SUBDIVISION.—The term 'coastal county-equivalent
- political subdivision' means a political jurisdiction
- immediately below the level of State government, in-
- cluding a county, parish, borough in Alaska, inde-

- pendent municipality not part of a county, parish, or
 borough in Alaska, or other equivalent subdivision of
 a coastal State, that lies within the coastal zone.
 - "(2) Coastal municipal political subdivision.—The term 'coastal municipal political subdivision' means a municipality located within and part of a county, parish, borough in Alaska, or other equivalent subdivision of a State, all or part of which coastal municipal political subdivision lies within the coastal zone.
 - "(3) Coastal population.—The term 'coastal population' means the population of all coastal county-equivalent political subdivisions, as determined by the most recent official data of the Bureau of the Census.
 - "(4) Coastal zone.—The term 'coastal zone' means that portion of a coastal State, including the entire territory of any coastal county-equivalent political subdivision at least a part of which lies within 75 miles landward from the coastline, or a greater distance as determined by State law enacted to implement this section.
 - "(5) Bonus Bids.—The term 'bonus bids' means all funds received by the Secretary to issue an outer Continental Shelf minerals lease.

- 1 "(6) ROYALTIES.—The term 'royalties' means 2 all funds received by the Secretary from production 3 of oil or natural gas, or the sale of production taken 4 in-kind, from an outer Continental Shelf minerals 5 lease.
- 6 "(7) PRODUCING STATE.—The term 'producing 7 State' means an Adjacent State having an Adjacent 8 Zone containing leased tracts from which OCS re-9 ceipts were derived.
- 10 "(8) OCS RECEIPTS.—The term 'OCS Receipts'
 11 means bonus bids, royalties, and conservation of re12 sources fees.".
- 13 SEC. 209. RESERVATION OF LANDS AND RIGHTS.
- Section 12 of the Outer Continental Shelf Lands Act 15 (43 U.S.C. 1341) is amended—
- 16 (1) in subsection (a) by adding at the end the 17 following: "The President may partially or com-18 pletely revise or revoke any prior withdrawal made 19 by the President under the authority of this section. 20 The President may not revise or revoke a withdrawal 21 that is extended by a State under subsection (h), nor 22 may the President withdraw from leasing any area 23 for which a State failed to prohibit, or petition to 24 prohibit, leasing under subsection (g). Further, in

the area of the outer Continental Shelf more than

100 miles from any coastline, not more than 25 per-cent of the acreage of any OCS Planning Area may be withdrawn from leasing under this section at any point in time. A withdrawal by the President may be for a term not to exceed 10 years. When considering potential uses of the outer Continental Shelf, to the maximum extent possible, the President shall accom-modate competing interests and potential uses.";

(2) by adding at the end the following:

10 "(g) Availability for Leasing Within Certain

1 Areas of the Outer Continental Shelf.—

"(1) Prohibition against leasing.—

"(A) UNAVAILABLE FOR LEASING WITHOUT STATE REQUEST.—Except as otherwise
provided in this subsection, from and after enactment of the American Energy Production
and Price Reduction Act, the Secretary shall
not offer for leasing for oil and gas, or natural
gas, any area within 50 miles of the coastline
that was withdrawn from disposition by leasing
in the Atlantic OCS Region or the Pacific OCS
Region, or the Gulf of Mexico OCS Region
Eastern Planning Area, as depicted on the
maps referred to in this subparagraph, under
the 'Memorandum on Withdrawal of Certain

Areas of the United States Outer Continental Shelf from Leasing Disposition', 34 Weekly Comp. Pres. Doc. 1111, dated June 12, 1998, or any area within 50 miles of the coastline not withdrawn under that Memorandum that is included within the Gulf of Mexico OCS Region Eastern Planning Area as indicated on the map entitled 'Gulf of Mexico OCS Region State Adjacent Zones and OCS Planning Areas' or the Florida Straits Planning Area as indicated on the map entitled 'Atlantic OCS Region State Adjacent Zones and OCS Planning Areas', both of which are dated September 2005 and on file in the Office of the Director, Minerals Management Service.

"(B) AREAS BETWEEN 50 AND 100 MILES FROM THE COASTLINE.—Unless an Adjacent State petitions under subsection (h) within one year after the date of the enactment of the American Energy Production and Price Reduction Act for natural gas leasing or by June 30, 2010, for oil and gas leasing, the Secretary shall offer for leasing any area more than 50 miles but less than 100 miles from the coastline that was withdrawn from disposition by leasing

1 in the Atlantic OCS Region, the Pacific OCS 2 Region, or the Gulf of Mexico OCS Region 3 Eastern Planning Area, as depicted on the 4 maps referred to in this subparagraph, under the 'Memorandum on Withdrawal of Certain 6 Areas of the United States Outer Continental 7 Shelf from Leasing Disposition', 34 Weekly 8 Comp. Pres. Doc. 1111, dated June 12, 1998, 9 or any area more than 50 miles but less than 10 100 miles of the coastline not withdrawn under 11 that Memorandum that is included within the 12 Gulf of Mexico OCS Region Eastern Planning 13 Area as indicated on the map entitled 'Gulf of 14 Mexico OCS Region State Adjacent Zones and 15 OCS Planning Areas' or within the Florida 16 Straits Planning Area as indicated on the map 17 entitled 'Atlantic OCS Region State Adjacent 18 Zones and OCS Planning Areas', both of which 19 are dated September 2005 and on file in the 20 Office of the Director, Minerals Management 21 Service. 22

"(2) Petition for Leasing.—

"(A) IN GENERAL.—The Governor of the State, upon concurrence of its legislature, may submit to the Secretary a petition requesting

23

24

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

that the Secretary make available any area that is within the State's Adjacent Zone, included within the provisions of paragraph (1), and that (i) is greater than 25 miles from any point on the coastline of a Neighboring State for the conduct of offshore leasing, pre-leasing, and related activities with respect to natural gas leasing; or (ii) is greater than 50 miles from any point on the coastline of a Neighboring State for the conduct of offshore leasing, pre-leasing, and related activities with respect to oil and gas leasing. The Adjacent State may also petition for leasing any other area within its Adjacent Zone if leasing is allowed in the similar area of the Adjacent Zone of the applicable Neighboring State, or if not allowed, if the Neighboring State, acting through its Governor, expresses its concurrence with the petition. The Secretary shall only consider such a petition upon making a finding that leasing is allowed in the similar area of the Adjacent Zone of the applicable Neighboring State or upon receipt of the concurrence of the Neighboring State. The date of receipt by the Secretary of such concurrence by the Neighboring State shall constitute

1	the date of receipt of the petition for that area
2	for which the concurrence applies.
3	"(B) Limitations on leasing.—In its
4	petition, a State with an Adjacent Zone that
5	contains leased tracts may condition new leas-
6	ing for oil and gas, or natural gas for tracts
7	within 25 miles of the coastline by—
8	"(i) requiring a net reduction in the
9	number of production platforms;
10	"(ii) requiring a net increase in the
11	average distance of production platforms
12	from the coastline;
13	"(iii) limiting permanent surface occu-
14	pancy on new leases to areas that are more
15	than 10 miles from the coastline;
16	"(iv) limiting some tracts to being
17	produced from shore or from platforms lo-
18	cated on other tracts; or
19	"(v) other conditions that the Adja-
20	cent State may deem appropriate as long
21	as the Secretary does not determine that
22	production is made economically or tech-
23	nically impracticable or otherwise impos-
24	sible.

than 90 days after receipt of a petition under subparagraph (A), the Secretary shall approve the petition, unless the Secretary determines that leasing the area would probably cause serious harm or damage to the marine resources of the State's Adjacent Zone. Prior to approving the petition, the Secretary shall complete an environmental assessment that documents the anticipated environmental effects of leasing in the area included within the scope of the petition.

- "(D) Failure to act.—If the Secretary fails to approve or deny a petition in accordance with subparagraph (C) the petition shall be considered to be approved 90 days after receipt of the petition.
- "(E) AMENDMENT OF THE 5-YEAR LEASING PROGRAM.—Notwithstanding section 18, within 180 days of the approval of a petition under subparagraph (C) or (D), after the expiration of the time limits in paragraph (1)(B), the Secretary shall amend the current 5-Year Outer Continental Shelf Oil and Gas Leasing Program to include a lease sale or sales for at least 75 percent of the associated areas, unless

1 there are, from the date of approval, expiration 2 of such time limits, as applicable, fewer than 12 3 months remaining in the current 5-Year Leas-4 ing Program in which case the Secretary shall include the associated areas within lease sales 6 under the next 5-Year Leasing Program. For 7 purposes of amending the 5-Year Program in 8 accordance with this section, further consulta-9 tions with States shall not be required. For 10 purposes of this section, an environmental assessment performed under the provisions of the 12 National Environmental Policy Act of 1969 to 13 assess the effects of approving the petition shall 14 be sufficient to amend the 5-Year Leasing Pro-15 gram.

16 "(h) Option To Extend Withdrawal From LEASING WITHIN CERTAIN AREAS OF THE OUTER CON-TINENTAL SHELF.—A State, through its Governor and 18 upon the concurrence of its legislature, may extend for a 19 period of time of up to 5 years for each extension the with-21 drawal from leasing for all or part of any area within the State's Adjacent Zone located more than 50 miles, but less 23 than 100 miles, from the coastline that is subject to subsection (g)(1)(B). A State may extend multiple times for any particular area but not more than once per calendar

- 1 year for any particular area. A State must prepare sepa-
- 2 rate extensions, with separate votes by its legislature, for
- 3 oil and gas leasing and for natural gas leasing. An exten-
- 4 sion by a State may affect some areas to be withdrawn
- 5 from all leasing and some areas to be withdrawn only from
- 6 one type of leasing.
- 7 "(i) Effect of Other Laws.—Adoption by any
- 8 Adjacent State of any constitutional provision, or enact-
- 9 ment of any State statute, that has the effect, as deter-
- 10 mined by the Secretary, of restricting either the Governor
- 11 or the Legislature, or both, from exercising full discretion
- 12 related to subsection (g) or (h), or both, shall automati-
- 13 cally (1) prohibit any sharing of OCS Receipts under this
- 14 Act with the Adjacent State, and its coastal political sub-
- 15 divisions, and (2) prohibit the Adjacent State from exer-
- 16 cising any authority under subsection (h), for the duration
- 17 of the restriction. The Secretary shall make the determina-
- 18 tion of the existence of such restricting constitutional pro-
- 19 vision or State statute within 30 days of a petition by any
- 20 outer Continental Shelf lessee or coastal State.
- 21 "(j) Prohibition on Leasing East of the Mili-
- 22 TARY MISSION LINE.—
- "(1) Notwithstanding any other provision of
- law, from and after the enactment of the American
- 25 Energy Production and Price Reduction Act, prior

1 to January 1, 2022, no area of the outer Conti-2 nental Shelf located in the Gulf of Mexico east of the 3 military mission line may be offered for leasing for oil and gas or natural gas unless a waiver is issued 5 by the Secretary of Defense. If such a waiver is 6 granted, 62.5 percent of the OCS Receipts from a 7 lease within such area issued because of such waiver 8 shall be paid annually to the National Guards of all 9 States having a point within 1,000 miles of such a 10 lease, allocated among the States on a per capita 11 basis using the entire population of such States.

"(2) In this subsection, the term 'military mission line' means a line located at 86 degrees, 41 minutes West Longitude, and extending south from the coast of Florida to the outer boundary of United States territorial waters in the Gulf of Mexico.".

17 SEC. 210. OUTER CONTINENTAL SHELF LEASING PROGRAM.

- 18 Section 18 of the Outer Continental Shelf Lands Act
- 19 (43 U.S.C. 1344) is amended—
- 20 (1) in subsection (a), by adding at the end of 21 paragraph (3) the following: "The Secretary shall, in 22 each 5-Year Program, include lease sales that when 23 viewed as a whole propose to offer for oil and gas 24 or natural gas leasing at least 75 percent of the 25 available unleased acreage within each OCS Plan-

12

13

14

15

- ning Area. Available unleased acreage is that portion of the outer Continental Shelf that is not under lease at the time of the proposed lease sale, and has
- 4 not otherwise been made unavailable for leasing by
- 5 law.";
- 6 (2) in subsection (c), by striking so much as
- 7 precedes paragraph (3) and inserting the following:
- 8 "(c)(1) During the preparation of any proposed leas-
- 9 ing program under this section, the Secretary shall con-
- 10 sider and analyze leasing throughout the entire outer Con-
- 11 tinental Shelf without regard to any other law affecting
- 12 such leasing. During this preparation the Secretary shall
- 13 invite and consider suggestions from any interested Fed-
- 14 eral agency, including the Attorney General, in consulta-
- 15 tion with the Federal Trade Commission, and from the
- 16 Governor of any coastal State. The Secretary may also in-
- 17 vite or consider any suggestions from the executive of any
- 18 local government in a coastal State that have been pre-
- 19 viously submitted to the Governor of such State, and from
- 20 any other person. Further, the Secretary shall consult
- 21 with the Secretary of Defense regarding military oper-
- 22 ational needs in the outer Continental Shelf. The Sec-
- 23 retary shall work with the Secretary of Defense to resolve
- 24 any conflicts that might arise regarding offering any area
- 25 of the outer Continental Shelf for oil and gas or natural

- 1 gas leasing. If the Secretaries are not able to resolve all
- 2 such conflicts, any unresolved issues shall be elevated to
- 3 the President for resolution.
- 4 "(2) After the consideration and analysis required by
- 5 paragraph (1), including the consideration of the sugges-
- 6 tions received from any interested Federal agency, the
- 7 Federal Trade Commission, the Governor of any coastal
- 8 State, any local government of a coastal State, and any
- 9 other person, the Secretary shall publish in the Federal
- 10 Register a proposed leasing program accompanied by a
- 11 draft environmental impact statement prepared pursuant
- 12 to the National Environmental Policy Act of 1969. After
- 13 the publishing of the proposed leasing program and during
- 14 the comment period provided for on the draft environ-
- 15 mental impact statement, the Secretary shall submit a
- 16 copy of the proposed program to the Governor of each af-
- 17 fected State for review and comment. The Governor may
- 18 solicit comments from those executives of local govern-
- 19 ments in the Governor's State that the Governor, in the
- 20 discretion of the Governor, determines will be affected by
- 21 the proposed program. If any comment by such Governor
- 22 is received by the Secretary at least 15 days prior to sub-
- 23 mission to the Congress pursuant to paragraph (3) and
- 24 includes a request for any modification of such proposed
- 25 program, the Secretary shall reply in writing, granting or

- 1 denying such request in whole or in part, or granting such
- 2 request in such modified form as the Secretary considers
- 3 appropriate, and stating the Secretary's reasons therefor.
- 4 All such correspondence between the Secretary and the
- 5 Governor of any affected State, together with any addi-
- 6 tional information and data relating thereto, shall accom-
- 7 pany such proposed program when it is submitted to the
- 8 Congress."; and
- 9 (3) by adding at the end the following:
- 10 "(i) Projection of State Adjacent Zone Re-
- 11 SOURCES AND STATE AND LOCAL GOVERNMENT SHARES
- 12 OF OCS RECEIPTS.—Concurrent with the publication of
- 13 the scoping notice at the beginning of the development of
- 14 each 5-Year Outer Continental Shelf Oil and Gas Leasing
- 15 Program, or as soon thereafter as possible, the Secretary
- 16 shall—
- 17 "(1) provide to each Adjacent State a current
- 18 estimate of proven and potential oil and gas re-
- sources located within the State's Adjacent Zone;
- 20 and
- 21 "(2) provide to each Adjacent State, and coast-
- al political subdivisions thereof, a best-efforts projec-
- tion of the OCS Receipts that the Secretary expects
- 24 will be shared with each Adjacent State, and its
- 25 coastal political subdivisions, using the assumption

- 1 that the unleased tracts within the State's Adjacent
- 2 Zone are fully made available for leasing, including
- 3 long-term projected OCS Receipts. In addition, the
- 4 Secretary shall include a macroeconomic estimate of
- 5 the impact of such leasing on the national economy
- 6 and each State's economy, including investment,
- 7 jobs, revenues, personal income, and other cat-
- 8 egories.".

9 SEC. 211. COORDINATION WITH ADJACENT STATES.

- 10 Section 19 of the Outer Continental Shelf Lands Act
- 11 (43 U.S.C. 1345) is amended—
- 12 (1) in subsection (a) in the first sentence by in-
- serting ", for any tract located within the Adjacent
- 14 State's Adjacent Zone," after "government"; and
- 15 (2) by adding the following:
- 16 "(f)(1) No Federal agency may permit or otherwise
- 17 approve, without the concurrence of the Adjacent State,
- 18 the construction of a crude oil or petroleum products (or
- 19 both) pipeline within the part of the Adjacent State's Ad-
- 20 jacent Zone that is withdrawn from oil and gas or natural
- 21 gas leasing, except that such a pipeline may be approved,
- 22 without such Adjacent State's concurrence, to pass
- 23 through such Adjacent Zone if at least 50 percent of the
- 24 production projected to be carried by the pipeline within

its first 10 years of operation is from areas of the Adja-2 cent State's Adjacent Zone. 3 "(2) No State may prohibit the construction within its Adjacent Zone or its State waters of a natural gas pipeline that will transport natural gas produced from the outer Continental Shelf. However, an Adjacent State may 6 prevent a proposed natural gas pipeline landing location 8 if it proposes two alternate landing locations in the Adjacent State, acceptable to the Adjacent State, located with-10 in 50 miles on either side of the proposed landing loca-11 tion.". SEC. 212. ENVIRONMENTAL STUDIES. 13 Section 20(d) of the Outer Continental Shelf Lands 14 Act (43 U.S.C. 1346) is amended— (1) by inserting "(1)" after "(d)"; and 15 16 (2) by adding at the end the following: 17 "(2) For all programs, lease sales, leases, and 18 actions under this Act, the following shall apply re-19 garding the application of the National Environ-20 mental Policy Act of 1969: "(A) Granting or directing lease suspen-21 22 sions and the conduct of all preliminary activi-23 ties on outer Continental Shelf tracts, including 24 seismic activities, are categorically excluded 25 from the need to prepare either an environ-

mental assessment or an environmental impact statement, and the Secretary shall not be required to analyze whether any exceptions to a categorical exclusion apply for activities conducted under the authority of this Act.

- "(B) The environmental impact statement developed in support of each 5-Year Oil and Gas Leasing Program provides the environmental analysis for all lease sales to be conducted under the program and such sales shall not be subject to further environmental analysis.
- "(C) Exploration plans shall not be subject to any requirement to prepare an environmental impact statement, and the Secretary may find that exploration plans are eligible for categorical exclusion due to the impacts already being considered within an environmental impact statement or due to mitigation measures included within the plan.
- "(D) Within each OCS Planning Area, after the preparation of the first development and production plan environmental impact statement for a leased tract within the Area, future development and production plans for

leased tracts within the Area shall only require
the preparation of an environmental assessment
unless the most recent development and production plan environmental impact statement within the Area was finalized more than 10 years
prior to the date of the approval of the plan, in
which case an environmental impact statement
shall be required.".

9 SEC. 213. OUTER CONTINENTAL SHELF INCOMPATIBLE

- 10 USE.
- 11 (a) IN GENERAL.—No Federal agency may permit
- 12 construction or operation (or both) of any facility, or des-
- 13 ignate or maintain a restricted transportation corridor or
- 14 operating area on the Federal outer Continental Shelf or
- 15 in State waters, that will be incompatible with, as deter-
- 16 mined by the Secretary of the Interior, oil and gas or nat-
- 17 ural gas leasing and substantially full exploration and pro-
- 18 duction of tracts that are geologically prospective for oil
- 19 or natural gas (or both).
- 20 (b) Exceptions.—Subsection (a) shall not apply to
- 21 any facility, transportation corridor, or operating area the
- 22 construction, operation, designation, or maintenance of
- 23 which is or will be—

- 1 (1) located in an area of the outer Continental 2 Shelf that is unavailable for oil and gas or natural 3 gas leasing by operation of law;
- 4 (2) used for a military readiness activity (as defined in section 315(f) of Public Law 107–314; 16 6 U.S.C. 703 note); or
- 7 (3) required in the national interest, as deter-8 mined by the President.

9 SEC. 214. REPURCHASE OF CERTAIN LEASES.

- 10 (a) AUTHORITY TO REPURCHASE AND CANCEL CER-
- 11 TAIN LEASES.—The Secretary of the Interior shall repur-
- 12 chase and cancel any Federal oil and gas, geothermal,
- 13 coal, oil shale, tar sands, or other mineral lease, whether
- 14 onshore or offshore, but not including any outer Conti-
- 15 nental Shelf oil and gas leases that were subject to litiga-
- 16 tion in the Court of Federal Claims on January 1, 2006,
- 17 if the Secretary finds that such lease qualifies for repur-
- 18 chase and cancellation under the regulations authorized
- 19 by this section.
- 20 (b) Regulations.—Not later than 365 days after
- 21 the date of the enactment of this Act, the Secretary shall
- 22 publish a final regulation stating the conditions under
- 23 which a lease referred to in subsection (a) would qualify
- 24 for repurchase and cancellation, and the process to be fol-

lowed regarding repurchase and cancellation. Such regula-2 tion shall include, but not be limited to, the following: 3 (1) The Secretary shall repurchase and cancel a lease after written request by the lessee upon a 4 5 finding by the Secretary that— 6 (A) a request by the lessee for a required 7 permit or other approval complied with applica-8 ble law, except the Coastal Zone Management 9 Act of 1972 (16 U.S.C. 1451 et seq.), and 10 terms of the lease and such permit or other ap-11 proval was denied; 12 (B) a Federal agency failed to act on a re-13 quest by the lessee for a required permit, other 14 approval, or administrative appeal within a reg-15 ulatory or statutory timeframe associated with 16 the requested action, whether advisory or man-17 datory, or if none, within 180 days; or 18 (C) a Federal agency attached a condition 19 of approval, without agreement by the lessee, to 20 a required permit or other approval if such con-21 dition of approval was not mandated by Federal 22 statute or regulation in effect on the date of

lease issuance, or was not specifically allowed

under the terms of the lease.

23

- 1 (2) A lessee shall not be required to exhaust ad-2 ministrative remedies regarding a permit request, 3 administrative appeal, or other required request for 4 approval for the purposes of this section.
 - (3) The Secretary shall make a final agency decision on a request by a lessee under this section within 180 days of request.
 - (4) Compensation to a lessee to repurchase and cancel a lease under this section shall be the amount that a lessee would receive in a restitution case for a material breach of contract.
 - (5) Compensation shall be in the form of a check or electronic transfer from the Department of the Treasury from funds deposited into miscellaneous receipts under the authority of the same Act that authorized the issuance of the lease being repurchased.
 - (6) Failure of the Secretary to make a final agency decision on a request by a lessee under this section within 180 days of request shall result in a 10 percent increase in the compensation due to the lessee if the lease is ultimately repurchased.
- 23 (c) No Prejudice.—This section shall not be inter-24 preted to prejudice any other rights that the lessee would 25 have in the absence of this section.

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

1 SEC. 215. OFFSITE ENVIRONMENTAL MITIGATION.

- 2 Notwithstanding any other provision of law, any per-
- 3 son conducting activities under the Mineral Leasing Act
- 4 (30 U.S.C. 181 et seg.), the Geothermal Steam Act (30
- 5 U.S.C. 1001 et seq.), the Mineral Leasing Act for Ac-
- 6 quired Lands (30 U.S.C. 351 et seq.), the Weeks Act (16
- 7 U.S.C. 552 et seq.), the General Mining Act of 1872 (30)
- 8 U.S.C. 22 et seq.), the Materials Act of 1947 (30 U.S.C.
- 9 601 et seq.), or the Outer Continental Shelf Lands Act
- 10 (43 U.S.C. 1331 et seq.), may in satisfying any mitigation
- 11 requirements associated with such activities propose miti-
- 12 gation measures on a site away from the area impacted
- 13 and the Secretary of the Interior shall accept these pro-
- 14 posed measures if the Secretary finds that they generally
- 15 achieve the purposes for which mitigation measures apper-
- 16 tained.

17 SEC. 216. OCS REGIONAL HEADQUARTERS.

- Not later than July 1, 2010, the Secretary of the In-
- 19 terior shall establish the headquarters for the Atlantic
- 20 OCS Region, the headquarters for the Gulf of Mexico OCS
- 21 Region, and the headquarters for the Pacific OCS Region
- 22 within a State bordering the Atlantic OCS Region, a State
- 23 bordering the Gulf of Mexico OCS Region, and a State
- 24 bordering the Pacific OCS Region, respectively, from
- 25 among the States bordering those Regions, that petitions
- 26 by no later than January 1, 2010, for leasing, for oil and

- 1 gas or natural gas, covering at least 40 percent of the area
- 2 of its Adjacent Zone within 100 miles of the coastline.
- 3 Such Atlantic and Pacific OCS Regions headquarters shall
- 4 be located within 25 miles of the coastline and each MMS
- 5 OCS regional headquarters shall be the permanent duty
- 6 station for all Minerals Management Service personnel
- 7 that on a daily basis spend on average 60 percent or more
- 8 of their time in performance of duties in support of the
- 9 activities of the respective Region, except that the Min-
- 10 erals Management Service may house regional inspection
- 11 staff in other locations. Each OCS Region shall each be
- 12 led by a Regional Director who shall be an employee with-
- 13 in the Senior Executive Service.
- 14 SEC. 217. LEASES FOR AREAS LOCATED WITHIN 100 MILES
- 15 OF CALIFORNIA OR FLORIDA.
- 16 (a) AUTHORIZATION TO CANCEL AND EXCHANGE
- 17 CERTAIN EXISTING OIL AND GAS LEASES; PROHIBITION
- 18 ON SUBMITTAL OF EXPLORATION PLANS FOR CERTAIN
- 19 Leases Prior to June 30, 2012.—
- 20 (1) AUTHORITY.—Within 2 years after the date
- of enactment of this Act, the lessee of an existing oil
- and gas lease for an area located completely within
- 23 100 miles of the coastline within the California or
- 24 Florida Adjacent Zones shall have the option, with-
- out compensation, of exchanging such lease for a

- new oil and gas lease having a primary term of 5 years. For the area subject to the new lease, the lessee may select any unleased tract on the outer Continental Shelf that is in an area available for leasing. Further, with the permission of the relevant Governor, such a lessee may convert its existing oil and gas lease into a natural gas lease having a primary term of 5 years and covering the same area as the existing lease or another area within the same State's Adjacent Zone within 100 miles of the coast-line.
 - (2) ADMINISTRATIVE PROCESS.—The Secretary of the Interior shall establish a reasonable administrative process to implement paragraph (1). Exchanges and conversions under subsection (a), including the issuance of new leases, shall not be considered to be major Federal actions for purposes of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.). Further, such actions conducted in accordance with this section are deemed to be in compliance all provisions of the Outer Continental Shelf Lands Act (43 U.S.C. 1331 et seq.).
 - (3) OPERATING RESTRICTIONS.—A new lease issued in exchange for an existing lease under this section shall be subject to such national defense op-

- erating stipulations on the OCS tract covered by the new lease as may be applicable upon issuance.
 - (4) PRIORITY.—The Secretary shall give priority in the lease exchange process based on the amount of the original bonus bid paid for the issuance of each lease to be exchanged. The Secretary shall allow leases covering partial tracts to be exchanged for leases covering full tracts conditioned upon payment of additional bonus bids on a per-acre basis as determined by the average per acre of the original bonus bid per acre for the partial tract being exchanged.
 - (5) Exploration plans.—Any exploration plan submitted to the Secretary of the Interior after the date of the enactment of this Act and before July 1, 2012, for an oil and gas lease for an area wholly within 100 miles of the coastline within the California Adjacent Zone or Florida Adjacent Zone shall not be treated as received by the Secretary until the earlier of July 1, 2012, or the date on which a petition by the Adjacent State for oil and gas leasing covering the area within which is located the area subject to the oil and gas lease was approved.

- 1 (b) Further Lease Cancellation and Ex-2 change Provisions.—
- 3 (1) CANCELLATION OF LEASE.—As part of the 4 lease exchange process under this section, the Sec-5 retary shall cancel a lease that is exchanged under 6 this section.
 - (2) Consent of lessees.—All lessees holding an interest in a lease must consent to cancellation of their leasehold interests in order for the lease to be cancelled and exchanged under this section.
 - (3) WAIVER OF RIGHTS.—As a prerequisite to the exchange of a lease under this section, the lessee must waive any rights to bring any litigation against the United States related to the transaction.
 - (4) Plugging and abandonment requirements for any wells located on any lease to be cancelled and exchanged under this section must be complied with by the lessees prior to the cancellation and exchange.
- (c) Area Partially Within 100 Miles of Flor-21 IDA.—An existing oil and gas lease for an area located 22 partially within 100 miles of the coastline within the Flor-23 ida Adjacent Zone may only be developed and produced 24 using wells drilled from well-head locations at least 100 25 miles from the coastline to any bottom-hole location on

8

9

10

11

12

13

14

15

16

17

18

- 1 the area of the lease. This subsection shall not apply if
- 2 Florida has petitioned for leasing closer to the coastline
- 3 than 100 miles.
- 4 (d) Existing Oil and Gas Lease Defined.—In
- 5 this section the term "existing oil and gas lease" means
- 6 an oil and gas lease in effect on the date of the enactment
- 7 of this Act.
- 8 SEC. 218. COASTAL IMPACT ASSISTANCE.
- 9 Section 31 of the Outer Continental Shelf Lands Act
- 10 (43 U.S.C. 1356a) is repealed.
- 11 SEC. 219. REPEAL OF THE GULF OF MEXICO ENERGY SECU-
- 12 **RITY ACT OF 2006.**
- 13 The Gulf of Mexico Energy Security Act of 2006 is
- 14 repealed effective October 1, 2008.
- 15 **Subtitle B—ANWR**
- 16 SEC. 231. SHORT TITLE.
- 17 This subtitle may be cited as the "American Energy
- 18 Independence and Price Reduction Act".
- 19 SEC. 232. DEFINITIONS.
- In this subtitle:
- 21 (1) Coastal Plain.—The term "Coastal
- Plain" means that area described in appendix I to
- part 37 of title 50, Code of Federal Regulations.

1	(2) Secretary.—The term "Secretary", except
2	as otherwise provided, means the Secretary of the
3	Interior or the Secretary's designee.

4 SEC. 233. LEASING PROGRAM FOR LANDS WITHIN THE 5 COASTAL PLAIN.

- 6 (a) In General.—The Secretary shall take such actions as are necessary—
- 8 (1) to establish and implement, in accordance 9 with this subtitle and acting through the Director of 10 the Bureau of Land Management in consultation 11 with the Director of the United States Fish and 12 Wildlife Service, a competitive oil and gas leasing 13 program that will result in an environmentally sound 14 program for the exploration, development, and pro-15 duction of the oil and gas resources of the Coastal 16 Plain; and
 - (2) to administer the provisions of this subtitle through regulations, lease terms, conditions, restrictions, prohibitions, stipulations, and other provisions that ensure the oil and gas exploration, development, and production activities on the Coastal Plain will result in no significant adverse effect on fish and wildlife, their habitat, subsistence resources, and the environment, including, in furtherance of this goal, by requiring the application of the best commercially

17

18

19

20

21

22

23

24

available technology for oil and gas exploration, develvelopment, and production to all exploration, development, and production operations under this subtitle in a manner that ensures the receipt of fair market value by the public for the mineral resources to be leased.

7 (b) Repeal.—

- 8 (1) Repeal.—Section 1003 of the Alaska Na-9 tional Interest Lands Conservation Act of 1980 (16 10 U.S.C. 3143) is repealed.
- 11 (2) CONFORMING AMENDMENT.—The table of 12 contents in section 1 of such Act is amended by 13 striking the item relating to section 1003.
- 14 (c) COMPLIANCE WITH REQUIREMENTS UNDER CER-15 TAIN OTHER LAWS.—
- 16 (1) Compatibility.—For purposes of the Na-17 tional Wildlife Refuge System Administration Act of 18 1966 (16 U.S.C. 668dd et seq.), the oil and gas 19 leasing program and activities authorized by this 20 section in the Coastal Plain are deemed to be com-21 patible with the purposes for which the Arctic Na-22 tional Wildlife Refuge was established, and no fur-23 ther findings or decisions are required to implement this determination. 24

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

(2) ADEQUACY OF THE DEPARTMENT OF THE INTERIOR'S LEGISLATIVE ENVIRONMENTAL IMPACT STATEMENT.—The "Final Legislative Environmental Impact Statement" (April 1987) on the Coastal Plain prepared pursuant to section 1002 of the Alaska National Interest Lands Conservation Act of 1980 (16 U.S.C. 3142) and section 102(2)(C) of the National Environmental Policy Act of 1969 (42 U.S.C. 4332(2)(C)) is deemed to satisfy the requirements under the National Environmental Policy Act of 1969 that apply with respect to prelease activities, including actions authorized to be taken by the Secretary to develop and promulgate the regulations for the establishment of a leasing program authorized by this subtitle before the conduct of the first lease sale.

(3) Compliance with Nepa for other actions.—Before conducting the first lease sale under this subtitle, the Secretary shall prepare an environmental impact statement under the National Environmental Policy Act of 1969 with respect to the actions authorized by this subtitle that are not referred to in paragraph (2). Notwithstanding any other law, the Secretary is not required to identify nonleasing alternative courses of action or to analyze

- 1 the environmental effects of such courses of action.
- 2 The Secretary shall only identify a preferred action
- 3 for such leasing and a single leasing alternative, and
- 4 analyze the environmental effects and potential miti-
- 5 gation measures for those two alternatives. The
- 6 identification of the preferred action and related
- 7 analysis for the first lease sale under this subtitle
- 8 shall be completed within 18 months after the date
- 9 of enactment of this Act. The Secretary shall only
- 10 consider public comments that specifically address
- the Secretary's preferred action and that are filed
- within 20 days after publication of an environmental
- analysis. Notwithstanding any other law, compliance
- with this paragraph is deemed to satisfy all require-
- ments for the analysis and consideration of the envi-
- ronmental effects of proposed leasing under this sub-
- title.
- 18 (d) Relationship to State and Local Author-
- 19 ITY.—Nothing in this subtitle shall be considered to ex-
- 20 pand or limit State and local regulatory authority.
- 21 (e) Special Areas.—
- 22 (1) In General.—The Secretary, after con-
- sultation with the State of Alaska, the city of
- Kaktovik, and the North Slope Borough, may des-
- ignate up to a total of 45,000 acres of the Coastal

- Plain as a Special Area if the Secretary determines that the Special Area is of such unique character and interest so as to require special management and regulatory protection. The Secretary shall designate as such a Special Area the Sadlerochit Spring area, comprising approximately 4,000 acres.
 - (2) Management.—Each such Special Area shall be managed so as to protect and preserve the area's unique and diverse character including its fish, wildlife, and subsistence resource values.
 - (3) EXCLUSION FROM LEASING OR SURFACE OCCUPANCY.—The Secretary may exclude any Special Area from leasing. If the Secretary leases a Special Area, or any part thereof, for purposes of oil and gas exploration, development, production, and related activities, there shall be no surface occupancy of the lands comprising the Special Area.
 - (4) DIRECTIONAL DRILLING.—Notwithstanding the other provisions of this subsection, the Secretary may lease all or a portion of a Special Area under terms that permit the use of horizontal drilling technology from sites on leases located outside the Special Area.
- 24 (f) LIMITATION ON CLOSED AREAS.—The Sec-25 retary's sole authority to close lands within the Coastal

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- 1 Plain to oil and gas leasing and to exploration, develop-
- 2 ment, and production is that set forth in this subtitle.
- 3 (g) Regulations.—
- 4 (1) IN GENERAL.—The Secretary shall pre-
- 5 scribe such regulations as may be necessary to carry
- 6 out this subtitle, including rules and regulations re-
- 7 lating to protection of the fish and wildlife, their
- 8 habitat, subsistence resources, and environment of
- 9 the Coastal Plain, by no later than 15 months after
- the date of enactment of this Act.
- 11 (2) REVISION OF REGULATIONS.—The Sec-
- retary shall periodically review and, if appropriate,
- revise the rules and regulations issued under sub-
- section (a) to reflect any significant biological, envi-
- 15 ronmental, or engineering data that come to the Sec-
- retary's attention.
- 17 SEC. 234, LEASE SALES.
- 18 (a) In General.—Lands may be leased pursuant to
- 19 this subtitle to any person qualified to obtain a lease for
- 20 deposits of oil and gas under the Mineral Leasing Act (30
- 21 U.S.C. 181 et seq.).
- 22 (b) Procedures.—The Secretary shall, by regula-
- 23 tion, establish procedures for—
- 24 (1) receipt and consideration of sealed nomina-
- 25 tions for any area in the Coastal Plain for inclusion

1	in, or exclusion (as provided in subsection (c)) from,
2	a lease sale;
3	(2) the holding of lease sales after such nomina-
4	tion process; and
5	(3) public notice of and comment on designa-
6	tion of areas to be included in, or excluded from, a
7	lease sale.
8	(c) Lease Sale Bids.—Bidding for leases under
9	this subtitle shall be by sealed competitive cash bonus bids.
10	(d) ACREAGE MINIMUM IN FIRST SALE.—In the first
11	lease sale under this subtitle, the Secretary shall offer for
12	lease those tracts the Secretary considers to have the
13	greatest potential for the discovery of hydrocarbons, tak-
14	ing into consideration nominations received pursuant to
15	subsection (b)(1), but in no case less than 200,000 acres.
16	(e) Timing of Lease Sales.—The Secretary
17	shall—
18	(1) conduct the first lease sale under this sub-
19	title within 22 months after the date of the enact-
20	ment of this Act;
21	(2) evaluate the bids in such sale and issue
22	leases resulting from such sale, within 90 days after
23	the date of the completion of such sale: and

1	(3) conduct additional sales so long as sufficient
2	interest in development exists to warrant, in the Sec-
3	retary's judgment, the conduct of such sales.
4	SEC. 235. GRANT OF LEASES BY THE SECRETARY.
5	(a) IN GENERAL.—The Secretary may grant to the
6	highest responsible qualified bidder in a lease sale con-
7	ducted pursuant to section 134 any lands to be leased on
8	the Coastal Plain upon payment by the lessee of such
9	bonus as may be accepted by the Secretary.
10	(b) Subsequent Transfers.—No lease issued
11	under this subtitle may be sold, exchanged, assigned, sub-
12	let, or otherwise transferred except with the approval of
13	the Secretary. Prior to any such approval the Secretary
14	shall consult with, and give due consideration to the views
15	of, the Attorney General.
16	SEC. 236. LEASE TERMS AND CONDITIONS.
17	(a) In General.—An oil or gas lease issued pursu-
18	ant to this subtitle shall—
19	(1) provide for the payment of a royalty of not
20	less than $12\frac{1}{2}$ percent in amount or value of the
21	production removed or sold from the lease, as deter-
22	mined by the Secretary under the regulations appli-
23	cable to other Federal oil and gas leases;
24	(2) provide that the Secretary may close, on a
25	seasonal basis, portions of the Coastal Plain to ex-

- ploratory drilling activities as necessary to protect caribou calving areas and other species of fish and wildlife;
 - (3) require that the lessee of lands within the Coastal Plain shall be fully responsible and liable for the reclamation of lands within the Coastal Plain and any other Federal lands that are adversely affected in connection with exploration, development, production, or transportation activities conducted under the lease and within the Coastal Plain by the lessee or by any of the subcontractors or agents of the lessee;
 - (4) provide that the lessee may not delegate or convey, by contract or otherwise, the reclamation responsibility and liability to another person without the express written approval of the Secretary;
 - (5) provide that the standard of reclamation for lands required to be reclaimed under this subtitle shall be, as nearly as practicable, a condition capable of supporting the uses which the lands were capable of supporting prior to any exploration, development, or production activities, or upon application by the lessee, to a higher or better use as approved by the Secretary;

- 1 (6) contain terms and conditions relating to 2 protection of fish and wildlife, their habitat, subsist-3 ence resources, and the environment as required 4 pursuant to section 133(a)(2);
 - (7) provide that the lessee, its agents, and its contractors use best efforts to provide a fair share, as determined by the level of obligation previously agreed to in the 1974 agreement implementing section 29 of the Federal Agreement and Grant of Right of Way for the Operation of the Trans-Alaska Pipeline, of employment and contracting for Alaska Natives and Alaska Native Corporations from throughout the State;
 - (8) prohibit the export of oil produced under the lease; and
 - (9) contain such other provisions as the Secretary determines necessary to ensure compliance with the provisions of this subtitle and the regulations issued under this subtitle.
- 20 (b) Project Labor Agreements.—The Secretary, 21 as a term and condition of each lease under this subtitle 22 and in recognizing the Government's proprietary interest 23 in labor stability and in the ability of construction labor 24 and management to meet the particular needs and condi-

tions of projects to be developed under the leases issued

6

7

8

9

10

11

12

13

14

15

16

17

18

- 1 pursuant to this subtitle and the special concerns of the
- 2 parties to such leases, shall require that the lessee and
- 3 its agents and contractors negotiate to obtain a project
- 4 labor agreement for the employment of laborers and me-
- 5 chanics on production, maintenance, and construction
- 6 under the lease.

7 SEC. 237. COASTAL PLAIN ENVIRONMENTAL PROTECTION.

- 8 (a) No Significant Adverse Effect Standard
- 9 To Govern Authorized Coastal Plain Activities.—
- 10 The Secretary shall, consistent with the requirements of
- 11 section 133, administer the provisions of this subtitle
- 12 through regulations, lease terms, conditions, restrictions,
- 13 prohibitions, stipulations, and other provisions that—
- 14 (1) ensure the oil and gas exploration, develop-
- ment, and production activities on the Coastal Plain
- will result in no significant adverse effect on fish
- and wildlife, their habitat, and the environment;
- 18 (2) require the application of the best commer-
- cially available technology for oil and gas explo-
- ration, development, and production on all new ex-
- 21 ploration, development, and production operations;
- 22 and
- 23 (3) ensure that the maximum amount of sur-
- face acreage covered by production and support fa-
- cilities, including airstrips and any areas covered by

- 1 gravel berms or piers for support of pipelines, does
- 2 not exceed 2,000 acres on the Coastal Plain.
- 3 (b) Site-Specific Assessment and Mitigation.—
- 4 The Secretary shall also require, with respect to any pro-
- 5 posed drilling and related activities, that—
- 6 (1) a site-specific analysis be made of the prob-
- 7 able effects, if any, that the drilling or related activi-
- 8 ties will have on fish and wildlife, their habitat, sub-
- 9 sistence resources, and the environment;
- 10 (2) a plan be implemented to avoid, minimize,
- and mitigate (in that order and to the extent prac-
- ticable) any significant adverse effect identified
- under paragraph (1); and
- 14 (3) the development of the plan shall occur
- after consultation with the agency or agencies hav-
- ing jurisdiction over matters mitigated by the plan.
- 17 (c) REGULATIONS TO PROTECT COASTAL PLAIN
- 18 FISH AND WILDLIFE RESOURCES, SUBSISTENCE USERS,
- 19 AND THE ENVIRONMENT.—Before implementing the leas-
- 20 ing program authorized by this subtitle, the Secretary
- 21 shall prepare and promulgate regulations, lease terms,
- 22 conditions, restrictions, prohibitions, stipulations, and
- 23 other measures designed to ensure that the activities un-
- 24 dertaken on the Coastal Plain under this subtitle are con-

- 1 ducted in a manner consistent with the purposes and envi-
- 2 ronmental requirements of this subtitle.
- 3 (d) Compliance With Federal and State Envi-
- 4 RONMENTAL LAWS AND OTHER REQUIREMENTS.—The
- 5 proposed regulations, lease terms, conditions, restrictions,
- 6 prohibitions, and stipulations for the leasing program
- 7 under this subtitle shall require compliance with all appli-
- 8 cable provisions of Federal and State environmental law,
- 9 and shall also require the following:
- 10 (1) Standards at least as effective as the safety
- and environmental mitigation measures set forth in
- items 1 through 29 at pages 167 through 169 of the
- 13 "Final Legislative Environmental Impact State-
- ment" (April 1987) on the Coastal Plain.
- 15 (2) Seasonal limitations on exploration, develop-
- ment, and related activities, where necessary, to
- avoid significant adverse effects during periods of
- 18 concentrated fish and wildlife breeding, denning,
- 19 nesting, spawning, and migration.
- 20 (3) That exploration activities, except for sur-
- face geological studies, be limited to the period be-
- tween approximately November 1 and May 1 each
- year and that exploration activities shall be sup-
- ported, if necessary, by ice roads, winter trails with
- adequate snow cover, ice pads, ice airstrips, and air

- transport methods, except that such exploration activities may occur at other times if the Secretary finds that such exploration will have no significant adverse effect on the fish and wildlife, their habitat, and the environment of the Coastal Plain.
 - (4) Design safety and construction standards for all pipelines and any access and service roads, that—
 - (A) minimize, to the maximum extent possible, adverse effects upon the passage of migratory species such as caribou; and
 - (B) minimize adverse effects upon the flow of surface water by requiring the use of culverts, bridges, and other structural devices.
 - (5) Prohibitions on general public access and use on all pipeline access and service roads.
 - (6) Stringent reclamation and rehabilitation requirements, consistent with the standards set forth in this subtitle, requiring the removal from the Coastal Plain of all oil and gas development and production facilities, structures, and equipment upon completion of oil and gas production operations, except that the Secretary may exempt from the requirements of this paragraph those facilities, structures, or equipment that the Secretary determines

- would assist in the management of the Arctic National Wildlife Refuge and that are donated to the United States for that purpose.
 - (7) Appropriate prohibitions or restrictions on access by all modes of transportation.
 - (8) Appropriate prohibitions or restrictions on sand and gravel extraction.
 - (9) Consolidation of facility siting.
 - (10) Appropriate prohibitions or restrictions on use of explosives.
 - (11) Avoidance, to the extent practicable, of springs, streams, and river systems; the protection of natural surface drainage patterns, wetlands, and riparian habitats; and the regulation of methods or techniques for developing or transporting adequate supplies of water for exploratory drilling.
 - (12) Avoidance or minimization of air traffic-related disturbance to fish and wildlife.
 - (13) Treatment and disposal of hazardous and toxic wastes, solid wastes, reserve pit fluids, drilling muds and cuttings, and domestic wastewater, including an annual waste management report, a hazardous materials tracking system, and a prohibition on chlorinated solvents, in accordance with applicable Federal and State environmental law.

1	(14) Fuel storage and oil spill contingency plan-
2	ning.
3	(15) Research, monitoring, and reporting re-
4	quirements.
5	(16) Field crew environmental briefings.
6	(17) Avoidance of significant adverse effects
7	upon subsistence hunting, fishing, and trapping by
8	subsistence users.
9	(18) Compliance with applicable air and water
10	quality standards.
11	(19) Appropriate seasonal and safety zone des-
12	ignations around well sites, within which subsistence
13	hunting and trapping shall be limited.
14	(20) Reasonable stipulations for protection of
15	cultural and archeological resources.
16	(21) All other protective environmental stipula-
17	tions, restrictions, terms, and conditions deemed
18	necessary by the Secretary.
19	(e) Considerations.—In preparing and promul-
20	gating regulations, lease terms, conditions, restrictions,
21	prohibitions, and stipulations under this section, the Sec-
22	retary shall consider the following:
23	(1) The stipulations and conditions that govern
24	the National Petroleum Reserve-Alaska leasing pro-
25	gram, as set forth in the 1999 Northeast National

1	Petroleum Reserve-Alaska Final Integrated Activity
2	Plan/Environmental Impact Statement.
3	(2) The environmental protection standards
4	that governed the initial Coastal Plain seismic explo-
5	ration program under parts 37.31 to 37.33 of title
6	50, Code of Federal Regulations.
7	(3) The land use stipulations for exploratory
8	drilling on the KIC-ASRC private lands that are set
9	forth in appendix 2 of the August 9, 1983, agree-
10	ment between Arctic Slope Regional Corporation and
11	the United States.
12	(f) Facility Consolidation Planning.—
13	(1) In General.—The Secretary shall, after
14	providing for public notice and comment, prepare
15	and update periodically a plan to govern, guide, and
16	direct the siting and construction of facilities for the
17	exploration, development, production, and transpor-
18	tation of Coastal Plain oil and gas resources.
19	(2) Objectives.—The plan shall have the fol-
20	lowing objectives:
21	(A) Avoiding unnecessary duplication of fa-
22	cilities and activities.
23	(B) Encouraging consolidation of common
24	facilities and activities.

1	(C) Locating or confining facilities and ac-
2	tivities to areas that will minimize impact on
3	fish and wildlife, their habitat, and the environ-
4	ment.
5	(D) Utilizing existing facilities wherever
6	practicable.
7	(E) Enhancing compatibility between wild-
8	life values and development activities.
9	(g) Access to Public Lands.—The Secretary
10	shall—
11	(1) manage public lands in the Coastal Plain
12	subject to subsections (a) and (b) of section 811 of
13	the Alaska National Interest Lands Conservation
14	Act (16 U.S.C. 3121); and
15	(2) ensure that local residents shall have rea-
16	sonable access to public lands in the Coastal Plain
17	for traditional uses.
18	SEC. 238. EXPEDITED JUDICIAL REVIEW.
19	(a) FILING OF COMPLAINT.—
20	(1) Deadline.—Subject to paragraph (2), any
21	complaint seeking judicial review of any provision of
22	this subtitle or any action of the Secretary under
23	this subtitle shall be filed—

- 1 (A) except as provided in subparagraph
 2 (B), within the 90-day period beginning on the
 3 date of the action being challenged; or
 - (B) in the case of a complaint based solely on grounds arising after such period, within 90 days after the complainant knew or reasonably should have known of the grounds for the complaint.
 - (2) Venue.—Any complaint seeking judicial review of any provision of this subtitle or any action of the Secretary under this subtitle may be filed only in the United States Court of Appeals for the District of Columbia.
 - (3) Limitation on scope of certain review.—Judicial review of a Secretarial decision to conduct a lease sale under this subtitle, including the environmental analysis thereof, shall be limited to whether the Secretary has complied with the terms of this subtitle and shall be based upon the administrative record of that decision. The Secretary's identification of a preferred course of action to enable leasing to proceed and the Secretary's analysis of environmental effects under this subtitle shall be presumed to be correct unless shown other-

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- 1 wise by clear and convincing evidence to the con-
- 2 trary.
- 3 (b) Limitation on Other Review.—Actions of the
- 4 Secretary with respect to which review could have been
- 5 obtained under this section shall not be subject to judicial
- 6 review in any civil or criminal proceeding for enforcement.
- 7 SEC. 239. FEDERAL AND STATE DISTRIBUTION OF REVE-
- 8 NUES.
- 9 (a) IN GENERAL.—Notwithstanding any other provi-
- 10 sion of law, of the amount of adjusted bonus, rental, and
- 11 royalty revenues from Federal oil and gas leasing and op-
- 12 erations authorized under this subtitle—
- 13 (1) 50 percent shall be paid to the State of
- 14 Alaska; and
- 15 (2) the balance shall be deposited in the Fed-
- eral Treasury to pay down the Federal deficit, and
- if no deficit exists than to pay down the national
- debt.
- 19 (b) Payments to Alaska.—Payments to the State
- 20 of Alaska under this section shall be made semiannually.
- 21 SEC. 240. RIGHTS-OF-WAY ACROSS THE COASTAL PLAIN.
- 22 (a) In General.—The Secretary shall issue rights-
- 23 of-way and easements across the Coastal Plain for the
- 24 transportation of oil and gas—

- 1 (1) except as provided in paragraph (2), under
- 2 section 28 of the Mineral Leasing Act (30 U.S.C.
- 3 185), without regard to title XI of the Alaska Na-
- 4 tional Interest Lands Conservation Act (30 U.S.C.
- 5 3161 et seq.); and
- 6 (2) under title XI of the Alaska National Inter-
- 7 est Lands Conservation Act (30 U.S.C. 3161 et
- 8 seq.), for access authorized by sections 1110 and
- 9 1111 of that Act (16 U.S.C. 3170 and 3171).
- 10 (b) Terms and Conditions.—The Secretary shall
- 11 include in any right-of-way or easement issued under sub-
- 12 section (a) such terms and conditions as may be necessary
- 13 to ensure that transportation of oil and gas does not result
- 14 in a significant adverse effect on the fish and wildlife, sub-
- 15 sistence resources, their habitat, and the environment of
- 16 the Coastal Plain, including requirements that facilities be
- 17 sited or designed so as to avoid unnecessary duplication
- 18 of roads and pipelines.
- 19 (c) Regulations.—The Secretary shall include in
- 20 regulations under section 133(g) provisions granting
- 21 rights-of-way and easements described in subsection (a)
- 22 of this section.
- 23 SEC. 241. CONVEYANCE.
- In order to maximize Federal revenues by removing
- 25 claims on title to lands and clarifying land ownership pat-

1	terns within the Coastal Plain, the Secretary, notwith-
2	standing the provisions of section 1302(h)(2) of the Alas-
3	ka National Interest Lands Conservation Act (16 U.S.C.
4	3192(h)(2)), shall convey—
5	(1) to the Kaktovik Inupiat Corporation the
6	surface estate of the lands described in paragraph 1
7	of Public Land Order 6959, to the extent necessary
8	to fulfill the Corporation's entitlement under sec-
9	tions 12 and 14 of the Alaska Native Claims Settle-
10	ment Act (43 U.S.C. 1611 and 1613) in accordance
11	with the terms and conditions of the Agreement be-
12	tween the Department of the Interior, the United
13	States Fish and Wildlife Service, the Bureau of
14	Land Management, and the Kaktovik Inupiat Cor-
15	poration effective January 22, 1993; and
16	(2) to the Arctic Slope Regional Corporation
17	the remaining subsurface estate to which it is enti-
18	tled pursuant to the August 9, 1983, agreement be-
19	tween the Arctic Slope Regional Corporation and the
20	United States of America.
21	SEC. 242. LOCAL GOVERNMENT IMPACT AID AND COMMU-
22	NITY SERVICE ASSISTANCE.
23	(a) Financial Assistance Authorized.—
24	(1) In General.—The Secretary may use
25	amounts available from the Coastal Plain Local Gov-

- ernment Impact Aid Assistance Fund established by subsection (d) to provide timely financial assistance to entities that are eligible under paragraph (2) and that are directly impacted by the exploration for or production of oil and gas on the Coastal Plain under this subtitle.
- 7 ELIGIBLE ENTITIES.—The North Slope 8 Borough, the City of Kaktovik, and any other bor-9 ough, municipal subdivision, village, or other com-10 munity in the State of Alaska that is directly im-11 pacted by exploration for, or the production of, oil 12 or gas on the Coastal Plain under this subtitle, as 13 determined by the Secretary, shall be eligible for fi-14 nancial assistance under this section.
- 15 (b) Use of Assistance.—Financial assistance16 under this section may be used only for—
- 17 (1) planning for mitigation of the potential ef-18 fects of oil and gas exploration and development on 19 environmental, social, cultural, recreational, and sub-20 sistence values;
- 21 (2) implementing mitigation plans and main-22 taining mitigation projects;
- 23 (3) developing, carrying out, and maintaining 24 projects and programs that provide new or expanded 25 public facilities and services to address needs and

1	problems associated with such effects, including fire-
2	fighting, police, water, waste treatment, medivac,
3	and medical services; and
4	(4) establishment of a coordination office, by
5	the North Slope Borough, in the City of Kaktovik,
6	which shall—
7	(A) coordinate with and advise developers
8	on local conditions, impact, and history of the
9	areas utilized for development; and
10	(B) provide to the Committee on Natural
11	Resources of the House of Representatives and
12	the Committee on Energy and Natural Re-
13	sources of the Senate an annual report on the
14	status of coordination between developers and
15	the communities affected by development.
16	(c) Application.—
17	(1) In general.—Any community that is eligi-
18	ble for assistance under this section may submit an
19	application for such assistance to the Secretary, in
20	such form and under such procedures as the Sec-
21	retary may prescribe by regulation.
22	(2) North slope borough communities.—A
23	community located in the North Slope Borough may

apply for assistance under this section either directly

- to the Secretary or through the North Slope Borough.
- 3 (3) APPLICATION ASSISTANCE.—The Secretary
 4 shall work closely with and assist the North Slope
 5 Borough and other communities eligible for assist6 ance under this section in developing and submitting
 7 applications for assistance under this section.

8 (d) Establishment of Fund.—

- (1) IN GENERAL.—There is established in the Treasury the Coastal Plain Local Government Impact Aid Assistance Fund.
- (2) Use.—Amounts in the fund may be used only for providing financial assistance under this section.
- (3) Deposites.—Subject to paragraph (4), there shall be deposited into the fund amounts received by the United States as revenues derived from rents, bonuses, and royalties from Federal leases and lease sales authorized under this subtitle.
- (4) Limitation on deposits.—The total amount in the fund may not exceed \$11,000,000.
- (5) INVESTMENT OF BALANCES.—The Secretary of the Treasury shall invest amounts in the fund in interest-bearing Government securities.

- 1 (e) Authorization of Appropriations.—To pro-
- 2 vide financial assistance under this section there is author-
- 3 ized to be appropriated to the Secretary from the Coastal
- 4 Plain Local Government Impact Aid Assistance Fund
- 5 \$5,000,000 for each fiscal year.

6 TITLE III—NUCLEAR POWER

7 SEC. 301. WASTE CONFIDENCE.

- 8 The Nuclear Regulatory Commission may not deny
- 9 an application for a license, permit, or other authorization
- 10 under the Atomic Energy Act of 1954 on the grounds that
- 11 sufficient capacity does not exist, or will not become avail-
- 12 able on a timely basis, for disposal of spent nuclear fuel
- 13 or high-level radioactive waste from the facility for which
- 14 the license, permit, or other authorization is sought.

15 SEC. 302. ASME NUCLEAR CERTIFICATION CREDIT.

- 16 (a) IN GENERAL.—Subpart D of part IV of sub-
- 17 chapter A of chapter 1 of the Internal Revenue Code of
- 18 1986 (relating to business related credits) is amended by
- 19 adding at the end the following new section:

20 "SEC. 45R. ASME NUCLEAR CERTIFICATION CREDIT.

- 21 "(a) In General.—For purposes of section 38, the
- 22 ASME Nuclear Certification credit determined under this
- 23 section for any taxable year is an amount equal to 15 per-
- 24 cent of the qualified nuclear expenditures paid or incurred
- 25 by the taxpayer.

1	"(b) Qualified Nuclear Expenditures.—For
2	purposes of this section, the term 'qualified nuclear ex-
3	penditures' means any expenditure related to—
4	"(1) obtaining a certification under the Amer-
5	ican Society of Mechanical Engineers Nuclear Com-
6	ponent Certification program, or
7	"(2) increasing the taxpayer's capacity to con-
8	struct, fabricate, assemble, or install components—
9	"(A) for any facility which uses nuclear en-
10	ergy to produce electricity, and
11	"(B) with respect to the construction, fab-
12	rication, assembly, or installation of which the
13	taxpayer is certified under such program.
14	"(c) TIMING OF CREDIT.—The credit allowed under
15	subsection (a) for any expenditures shall be allowed—
16	"(1) in the case of a qualified nuclear expendi-
17	ture described in subsection (b)(1), for the taxable
18	year of such certification, and
19	"(2) in the case of any other qualified nuclear
20	expenditure, for the taxable year in which such ex-
21	penditure is paid or incurred.
22	"(d) Special Rules.—
23	"(1) Basis adjustment.—For purposes of
24	this subtitle, if a credit is allowed under this section
25	for an expenditure, the increase in basis which would

- result (but for this subsection) for such expenditure shall be reduced by the amount of the credit allowed under this section.
- "(2) Denial of double benefit.—No deduction shall be allowed under this chapter for any amount taken into account in determining the credit under this section.
- 8 "(e) TERMINATION.—This section shall not apply to 9 any expenditures paid or incurred in taxable years begin-10 ning after December 31, 2019.".

(b) Conforming Amendments.—

- (1) Subsection (b) of section 38 of such Code is amended by striking "plus" at the end of paragraph (34), by striking the period at the end of paragraph (35) and inserting ", plus", and by adding at the end the following new paragraph:
 - "(36) the ASME nuclear certification credit determined under section 45R(a).".
- (2) Subsection (a) of section 1016 of such Code (relating to adjustments to basis) is amended by striking "and" at the end of paragraph (36), by striking the period at the end of paragraph (37) and inserting ", and", and by adding at the end the following new paragraph:

11

12

13

14

15

16

17

- 1 "(38) to the extent provided in section
- 2 45R(e)(1).".
- 3 (c) Effective Date.—The amendments made by
- 4 this section shall apply to expenditures paid or incurred
- 5 in taxable years beginning after December 31, 2009.

6 TITLE IV—REGULATORY

7 **BURDENS**

- 8 SEC. 401. GREENHOUSE GAS REGULATION UNDER CLEAN
- 9 AIR ACT.
- 10 (a) Definition of Air Pollutant.—Section
- 11 302(g) of the Clean Air Act (42 U.S.C. 7602(g)) is
- 12 amended by adding the following at the end thereof: "The
- 13 term 'air pollutant' shall not include carbon dioxide, water
- 14 vapor, methane, nitrous oxide, hydrofluorocarbons,
- 15 perfluorocarbons, or sulfur hexafluoride.".
- 16 (b) CLIMATE CHANGE NOT REGULATED BY CLEAN
- 17 AIR ACT.—Nothing in the Clean Air Act shall be treated
- 18 as authorizing or requiring the regulation of climate
- 19 change or global warming.
- 20 SEC. 402. NEPA JUDICIAL REVIEW.
- 21 Title I of the National Environmental Policy Act of
- 22 1969 (42 U.S.C. 4331 et seq.) is amended by adding at
- 23 the end the following new section:

1 "SEC. 106. JUDICIAL REVIEW.

- 2 "(a) IN GENERAL.—Review of a Federal agency's
- 3 compliance with section 102 of the Act may be filed in
- 4 the circuit in which the petitioner resides or transacts
- 5 business which is directly affected by the action. Any such
- 6 application for review shall be made within ninety days
- 7 from the date of promulgation of the Federal agency's de-
- 8 cision.
- 9 "(b) Procedures for Review.—
- "(1) LIMITATION.—In any judicial action under
 this Act, judicial review of any issues concerning a
 Federal agency's compliance with section 102 shall
 be limited to the administrative record. Otherwise
 applicable principles of administrative law shall govern whether any supplemental materials may be con-
- sidered by the court.
- 17 "(2) STANDARD.—In considering objections
- raised in any judicial action under this Act, the
- 19 court shall uphold the Federal agency's decision,
- whether in is the first instance, a revocation, reces-
- sion or other action, unless the objecting party can
- demonstrate, on the administrative record, that the
- decision was arbitrary and capricious or otherwise
- 24 not in accordance with law.
- 25 "(3) Remedy.—If the court finds that the se-
- lection of the response action was arbitrary and ca-

- 1 pricious or otherwise not in accordance with law, the
- 2 court shall award such relief as the court deems ap-
- 3 propriate.
- 4 "(4) Procedural errors.—In reviewing al-
- 5 leged procedural errors, the court may disallow costs
- 6 or damages only if the errors were so serious and re-
- 7 lated to matters of such central relevance to the ac-
- 8 tion that the action would have been significantly
- 9 changed had such errors not been made.
- 10 "(c) NOTICE OF ACTIONS.—Whenever any action is
- 11 brought under this Act in a court of the United States
- 12 by a plaintiff other than the United States, the plaintiff
- 13 shall provide a copy of the complaint to the Attorney Gen-
- 14 eral of the United States and to the Secretary or Adminis-
- 15 trator of the affected Federal agency.
- 16 "(d) Intervention.—In any action commenced
- 17 under this Act, any person may intervene as a matter of
- 18 right when such person claims an interest relating to the
- 19 subject of the action and is so situated that the disposition
- 20 of the action may, as a practical matter, impair or impede
- 21 the person's ability to protect that interest, unless the Sec-
- 22 retary or Administrator shows that the person's interest
- 23 is adequately represented by existing parties.".

1	SEC. 4	103.	REPEAL	\mathbf{OF}	2007	AMENDMENTS	TO	RENEWABLE

- 2 FUEL STANDARD.
- 3 Section 211(o) of the Clean Air Act (42 U.S.C.
- 4 7545(o)) is amended to read as provided in section
- 5 1501(a)(2) of the Energy Policy Act of 2005 (Public Law
- 6 109–58; 119 Stat. 594, 1067).
- 7 SEC. 404. REPEAL OF REQUIREMENT TO CONSULT REGARD-
- 8 ING IMPACTS ON GLOBAL WARMING AND
- 9 **POLAR BEAR POPULATION.**
- 10 Section 429 of the Department of the Interior, Envi-
- 11 ronment, and Related Agencies Appropriations Act, 2009
- 12 (division E of Public Law 111–8) is repealed.
- 13 SEC. 405. LIGHT BULB CHOICE.
- 14 (a) IN GENERAL.—Effective 6 months after the date
- 15 of enactment of this Act, sections 321 and 322, and the
- 16 items in the table of contents relating thereto, of the En-
- 17 ergy Independence and Security Act of 2007 are repealed.
- 18 (b) Reversion.—When the repeal occurs under
- 19 paragraph (1), the amendments made by sections 321 and
- 20 322 of the Energy Independence and Security Act of 2007
- 21 are hereby repealed, and the laws amended thereby shall
- 22 read as if those amendments had not been enacted.

1	SEC. 406. REPEAL OF DEDUCTION FOR INCOME ATTRIB-
2	UTABLE TO DOMESTIC PRODUCTION ACTIVI-
3	TIES.
4	(a) In General.—Section 199 of the Internal Rev-
5	enue Code is repealed.
6	(b) Conforming Amendments.—
7	(1) Sections $86(b)(2)(A)$, $135(c)(4)(A)$,
8	137(b)(3)(A), 219(g)(3)(A)(ii), 221(b)(2)(C),
9	246(b)(1), and $469(i)(3)(F)$ of such Code are each
10	amended by striking "199,".
11	(2) Clause (i) of section $163(j)(6)(A)$ of such
12	Code is amended by inserting "and" at the end of
13	subclause (II), by striking subclause (III) and by re-
14	designating subclause (IV) as subclause (III).
15	(3) Subparagraph (C) of section 170(b)(2) of
16	such Code is amended by striking clause (iv), by re-
17	designating clause (v) as clause (iv), and by insert-
18	ing "and" at the end of clause (iii).
19	(4) Subsection (d) of section 172 of such Code
20	is amended by striking paragraph (7).
21	(5) Subsection (a) of section 613 of such Code
22	is amended by striking "and without the deduction
23	under section 199".
24	(6) Paragraph (1) of section 613A(d) of such
25	Code is amended by redesignating subparagraphs

- 1 (C), (D), and (E) as subparagraphs (B), (C), and
- 2 (D), respectively, and by striking subparagraph (B).
- 3 (7) Subsection (a) of section 1402 of such Code
- 4 is amended by inserting "and" at the end of para-
- 5 graph (15), by striking paragraph (16), and by re-
- 6 designating paragraph (17) as paragraph (16).
- 7 (8) The table of sections for part VI of sub-
- 8 chapter B of chapter 1 of such Code is amended by
- 9 striking the item relating to section 199.
- 10 (c) Effective Date.—The amendments made by
- 11 this section shall apply to taxable years beginning after
- 12 December 31, 2009.

13 TITLE V—SOLAR POWER

- 14 SEC. 501. SHORT TITLE.
- 15 This subtitle may be cited as the "Emergency Solar
- 16 Power Permit Act".
- 17 SEC. 502. EXEMPTION OF SOLAR ENERGY PROJECTS FROM
- 18 ENVIRONMENTAL IMPACT STATEMENT RE-
- 19 **QUIREMENT.**
- 20 (a) IN GENERAL.—Title I of the National Environ-
- 21 mental Policy Act of 1969 (42 U.S.C. 4331 et seg.) is
- 22 amended by adding at the end the following new section:
- "Sec. 106. No action relating to the development, de-
- 24 ployment, or operation of a solar energy project on lands
- 25 managed by the Bureau of Land Management shall be

- 1 considered a major Federal action for the purposes of sec-
- 2 tion 102(2)(C).".
- 3 (b) Effect for Statements Underway.—Each
- 4 department and agency of the Federal Government shall
- 5 cease the preparation of a statement, commenced pursu-
- 6 ant to section 102(2)(C) of the National Environmental
- 7 Policy Act of 1969 (42 U.S.C. 4332(2)(C)), for any action
- 8 described in the amendment made by subsection (a), to
- 9 the extent that the preparation of such statement would
- 10 delay or otherwise interfere with such action.

11 TITLE VI—NATURAL GAS

- 12 SEC. 601. NATURAL GAS VEHICLE RESEARCH, DEVELOP-
- 13 MENT, AND DEMONSTRATION PROJECTS.
- 14 (a) IN GENERAL.—The Secretary of Energy shall
- 15 conduct a 5-year program of natural gas vehicle research,
- 16 development, and demonstration. The Secretary shall co-
- 17 ordinate with the Administrator of the Environmental
- 18 Protection Agency, as necessary.
- 19 (b) Purpose.—The program under this section shall
- 20 focus on—
- 21 (1) the continued improvement and develop-
- ment of new, cleaner, more efficient light-duty, me-
- dium-duty, and heavy-duty natural gas vehicle en-
- 24 gines;

1	(2) the integration of those engines into light-
2	duty, medium-duty, and heavy-duty natural gas vehi-
3	cles for onroad and offroad applications;
4	(3) expanding product availability by assisting
5	manufacturers with the certification of the engines
6	or vehicles described in paragraph (1) or (2) to Fed-
7	eral or California certification requirements and in-
8	use emission standards;
9	(4) the demonstration and proper operation and
10	use of the vehicles described in paragraph (2) under
11	all operating conditions;
12	(5) the development and improvement of na-
13	tionally recognized codes and standards for the con-
14	tinued safe operation of natural gas vehicles and
15	their components;
16	(6) improvement in the reliability and efficiency
17	of natural gas fueling station infrastructure;
18	(7) the certification of natural gas fueling sta-
19	tion infrastructure to nationally recognized and in-
20	dustry safety standards;
21	(8) the improvement in the reliability and effi-
22	ciency of onboard natural gas fuel storage systems;
23	(9) the development of new natural gas fuel

storage materials;

- 1 (10) the certification of onboard natural gas
- 2 fuel storage systems to nationally recognized and in-
- dustry safety standards; and
- 4 (11) the use of natural gas engines in hybrid
- 5 vehicles.
- 6 (c) Certification of Conversion Systems.—The
- 7 Secretary shall coordinate with the Administrator on
- 8 issues related to streamlining the certification of natural
- 9 gas conversion systems to the appropriate Federal certifi-
- 10 cation requirements and in-use emission standards.
- 11 (d) Cooperation and Coordination With Indus-
- 12 TRY.—In developing and carrying out the program under
- 13 this section, the Secretary shall coordinate with the nat-
- 14 ural gas vehicle industry to ensure cooperation between
- 15 the public and the private sector.
- 16 (e) CONDUCT OF PROGRAM.—The program under
- 17 this section shall be conducted in accordance with sections
- 18 3001 and 3002 of the Energy Policy Act of 1992.
- 19 (f) Report.—Not later than 2 years after the date
- 20 of enactment of this Act, the Secretary shall provide a re-
- 21 port to Congress on the implementation of this section.
- 22 (g) Authorization of Appropriations.—There
- 23 are authorized to be appropriated to the Secretary
- 24 \$30,000,000 for each of the fiscal years 2010 through
- 25 2014 to carry out this section.

1	(h) Definition.—For purposes of this section, the
2	term "natural gas" means compressed natural gas, lique-
3	fied natural gas, biomethane, and mixtures of hydrogen
4	and methane or natural gas.
5	SEC. 602. ALTERNATIVE FUEL CREDIT WITH RESPECT TO
6	COMPRESSED OR LIQUEFIED NATURAL GAS
7	MADE PERMANENT.
8	(a) Alternative Fuel Credit.—Paragraph (5) of
9	section 6426(d) of the Internal Revenue Code of 1986 (re-
10	lating to alternative fuel credit) is amended to read as fol-
11	lows:
12	"(5) Termination.—
13	"(A) In general.—Except as provided in
14	subparagraph (B), this subsection shall not
15	apply to any sale or use for any period after
16	December 31, 2009 (September 30, 2014, in
17	the case of any sale or use involving liquefied
18	hydrogen).
19	"(B) Compressed or liquefied nat-
20	URAL GAS.—Subparagraph (A) shall not apply
21	in the case of any sale or use involving com-
22	pressed or liquefied natural gas.".
23	(b) Alternative Fuel Mixture Credit.—Para-
24	graph (3) of section 6426(e) of such Code is amended to
25	read as follows:

1	"(3) Termination.—
2	"(A) Except as provided in subparagraph
3	(B), this subsection shall not apply to any sale
4	or use for any period after December 31, 2009
5	(September 30, 2014, in the case of any sale or
6	use involving liquefied hydrogen).
7	"(B) Compressed or liquefied nat-
8	URAL GAS.—Subparagraph (A) shall not apply
9	in the case of any sale or use involving com-
10	pressed or liquefied natural gas.".
11	(c) Payments Relating to Alternative Fuel of
12	ALTERNATIVE FUEL MIXTURES.—Paragraph (6) of sec-
13	tion 6427(e) of such Code is amended by adding at the
14	end the following flush sentence:
15	"The preceding sentence shall not apply in the case
16	of any sale or use involving compressed or liquefied
17	natural gas.".
18	(d) Effective Date.—The amendments made by
19	this section shall apply to fuel sold or used after the date
20	of the enactment of this Act.

1	SEC. 603. ALTERNATIVE FUEL VEHICLE CREDIT MADE PER-
2	MANENT WITH RESPECT TO VEHICLES POW-
3	ERED BY COMPRESSED OR LIQUEFIED NAT-
4	URAL GAS.
5	(a) In General.—Paragraph (4) of section 30B(k)
6	of the Internal Revenue Code of 1986 (relating to termi-
7	nation) is amended by adding at the end the following
8	flush sentence:
9	"The preceding sentence shall not apply in the case
10	of a vehicle powered by compressed or liquefied nat-
11	ural gas.".
12	(b) Effective Date.—The amendment made by
13	subsection (a) shall apply to property placed in service
14	after the date of the enactment of this Act.
15	SEC. 604. ALLOWANCE OF VEHICLE AND INFRASTRUCTURE
16	CREDITS AGAINST REGULAR AND MINIMUM
17	TAX AND TRANSFERABILITY OF CREDITS.
18	(a) Business Credits.—Subparagraph (B) of sec-
19	tion 38(c)(4) of the Internal Revenue Code of 1986 is
20	amended by striking "and" at the end of clause (vii), by
21	striking the period at the end of clause (viii) and inserting
22	", and", and by inserting after clause (viii) the following
23	new clauses:
24	"(ix) the portion of the credit deter-
	(ix) the portion of the credit deter-
25	mined under section 30B which is attrib-

1	(e)(3) thereof with respect to qualified al-
2	ternative fuel motor vehicles which are ca-
3	pable of being powered by compressed or
4	liquefied natural gas, and
5	"(x) the portion of the credit deter-
6	mined under section 30C which is attrib-
7	utable to the application of subsection (b)
8	thereof with respect to refueling property
9	which is used to store and or dispense
10	compressed or liquefied natural gas.".
11	(b) Personal Credits.—
12	(1) New qualified alternative fuel
13	MOTOR VEHICLES.—Subsection (g) of section 30B of
14	such Code is amended by adding at the end the fol-
15	lowing new paragraph:
16	"(3) Special rule relating to certain
17	NEW QUALIFIED ALTERNATIVE FUEL MOTOR VEHI-
18	CLES.—In the case of the portion of the credit deter-
19	mined under subsection (a) which is attributable to
20	the application of subsection (e)(3) with respect to
21	qualified alternative fuel motor vehicles which are

capable of being powered by compressed or liquefied

natural gas—

22

1	"(A) paragraph (2) shall (after the appli-
2	cation of paragraph (1)) be applied separately
3	with respect to such portion, and
4	"(B) in lieu of the limitation determined
5	under paragraph (2), such limitation shall not
6	exceed the excess (if any) of—
7	"(i) the sum of the regular tax liabil-
8	ity (as defined in section 26(b)) plus the
9	tentative minimum tax for the taxable
10	year, reduced by
11	"(ii) the sum of the credits allowable
12	under subpart A and sections 27 and 30.".
13	(2) Alternative fuel vehicle refueling
14	PROPERTIES.—Subsection (d) of section 30C of such
15	Code is amended by adding at the end the following
16	new paragraph:
17	"(3) Special rule relating to certain al-
18	TERNATIVE FUEL VEHICLE REFUELING PROP-
19	ERTIES.—In the case of the portion of the credit de-
20	termined under subsection (a) with respect to refuel-
21	ing property which is used to store and or dispense
22	compressed or liquefied natural gas and which is at-
23	tributable to the application of subsection (b)—

1	"(A) paragraph (2) shall (after the appli-
2	cation of paragraph (1)) be applied separately
3	with respect to such portion, and
4	"(B) in lieu of the limitation determined
5	under paragraph (2), such limitation shall not
6	exceed the excess (if any) of—
7	"(i) the sum of the regular tax liabil-
8	ity (as defined in section 26(b)) plus the
9	tentative minimum tax for the taxable
10	year, reduced by
11	"(ii) the sum of the credits allowable
12	under subpart A and sections 27, 30, and
13	the portion of the credit determined under
14	section 30B which is attributable to the
15	application of subsection (e)(3) thereof.".
16	(c) Credits May Be Transferred.—
17	(1) Vehicle credits.—Subsection (h) of sec-
18	tion 30B of such Code is amended by adding at the
19	end the following new paragraph:
20	"(11) Transferability of credit.—Nothing
21	in any law or rule of law shall be construed to limit
22	a taxpayer from transferring, through sale and re-
23	purchase agreement, the credit allowed by this sec-
24	tion for qualified alternative fuel motor vehicles

1	which are capable of being powered by compressed
2	or liquefied natural gas.".

- 3 (2) Infrastructure credit.—Subsection (e) 4 of section 30C of such Code is amended by adding 5 at the end the following new paragraph:
- 6 "(6) CREDIT MAY BE TRANSFERRED.—Nothing
 7 in any law or rule of law shall be construed to limit
 8 a taxpayer from transferring the credit allowed by
 9 this section through sale and repurchase agree10 ments.".
- 11 (d) Effective Date.—The amendments made by 12 this section shall apply with respect to property placed in 13 service after the date of the enactment of this Act.
- 14 SEC. 605. CREDIT FOR PRODUCING VEHICLES FUELED BY
- 15 NATURAL GAS OR LIQUIFIED NATURAL GAS.
- 16 (a) In General.—Subpart D of part IV of sub-
- 17 chapter A of chapter 1 of the Internal Revenue Code of
- 18 1986 (relating to business related credits), as amended by
- 19 this Act, is amended by inserting after section 45R the
- 20 following new section:
- 21 "SEC. 45S. PRODUCTION OF VEHICLES FUELED BY NAT-
- 22 URAL GAS OR LIQUIFIED NATURAL GAS.
- "(a) In General.—For purposes of section 38, in
- 24 the case of a taxpayer who is a manufacturer of natural
- 25 gas vehicles, the natural gas vehicle credit determined

1	under this section for any taxable year with respect to
2	each eligible natural gas vehicle produced by the taxpayer
3	during such year is an amount equal to the lesser of—
4	"(1) 10 percent of the manufacturer's basis in
5	such vehicle, or
6	"(2) \$4,000.
7	"(b) Aggregate Credit Allowed.—The aggre-
8	gate amount of credit allowed under subsection (a) with
9	respect to a taxpayer for any taxable year shall not exceed
10	\$200,000,000 reduced by the amount of the credit allowed
11	under subsection (a) to the taxpayer (or any predecessor)
12	for all prior taxable years.
13	"(c) Definitions.—For purposes of this section—
14	"(1) ELIGIBLE NATURAL GAS VEHICLE.—The
15	term 'eligible natural gas vehicle' means any motor
16	vehicle (as defined in section $30(c)(2)$)—
17	"(A) which—
18	"(i) is only capable of operating on
19	natural gas or liquefied natural gas, or
20	"(ii) is capable of operating on com-
21	pressed or liquefied natural gas and (but
22	not in combination with) gasoline or diesel
23	fuel, but in no case shall such vehicle have
24	an operating range of less than 200 miles

1	on compressed or liquefied natural gas,
2	and
3	"(B) the final assembly of which is in the
4	United States.
5	"(2) Manufacturer.—The term 'manufac-
6	turer' has the meaning given such term in regula-
7	tions prescribed by the Administrator of the Envi-
8	ronmental Protection Agency for purposes of the ad-
9	ministration of title II of the Clean Air Act (42
10	U.S.C. 7521 et seq.).
11	"(d) Special Rules.—For purposes of this sec-
12	tion—
13	"(1) In general.—Rules similar to the rules
14	of subsections (c), (d), and (e) of section 52 shall
15	apply.
16	"(2) Controlled Groups.—
17	"(A) IN GENERAL.—All persons treated as
18	a single employer under subsection (a) or (b) of
19	section 52 or subsection (m) or (o) of section
20	414 shall be treated as a single producer.
21	"(B) Inclusion of foreign corpora-
22	TIONS.—For purposes of subparagraph (A), in
23	applying subsections (a) and (b) of section 52
24	to this section, section 1563 shall be applied
25	without regard to subsection (b)(2)(C) thereof.

- 1 "(3) Verification.—No amount shall be al-
- 2 lowed as a credit under subsection (a) with respect
- 3 to which the taxpayer has not submitted such infor-
- 4 mation or certification as the Secretary, in consulta-
- 5 tion with the Secretary of Energy, determines nec-
- 6 essary.".
- 7 (b) Credit To Be Part of Business Credit.—
- 8 Section 38(b) of such Code, as amended by this Act, is
- 9 amended by striking "plus" at the end of paragraph (35),
- 10 by striking the period at the end of paragraph (36) and
- 11 inserting ", plus", and by adding at the end the following:
- 12 "(37) the natural gas vehicle credit determined
- under section 45S(a).".
- 14 (c) Conforming Amendment.—The table of sec-
- 15 tions for subpart D of part IV of subchapter A of chapter
- 16 1 of such Code is amended by inserting after the item
- 17 relating to section 45R the following new item:
 - "Sec. 45S. Production of vehicles fueled by natural gas or liquified natural gas.".
- 18 (d) Effective Date.—The amendments made by
- 19 this section shall apply to vehicles produced after Decem-
- 20 ber 31, 2008.

1 TITLE VII—CLEAN COAL

2	SEC. 701. COAL-TO-LIQUID FACILITIES.
3	(a) In General.—Section 168 of the Internal Rev-
4	enue Code of 1986 (relating to accelerated cost recovery
5	system) is amended by adding at the end the following:
6	"(o) Special Allowance for Coal-to-Liquid
7	PLANT PROPERTY.—
8	"(1) Additional allowance.—In the case of
9	any qualified coal-to-liquid plant property—
10	"(A) the depreciation deduction provided
11	by section 167(a) for the taxable year in which
12	such property is placed in service shall include
13	an allowance equal to 50 percent of the ad-
14	justed basis of such property, and
15	"(B) the adjusted basis of such property
16	shall be reduced by the amount of such deduc-
17	tion before computing the amount otherwise al-
18	lowable as a depreciation deduction under this
19	chapter for such taxable year and any subse-
20	quent taxable year.
21	"(2) Qualified coal-to-liquid plant prop-
22	ERTY.—
23	"(A) IN GENERAL.—The term 'qualified
24	coal-to-liquid plant property' means property of

1	a character subject to the allowance for depre-
2	ciation—
3	"(i) which is part of a commercial-
4	scale project that converts coal to 1 or
5	more liquid or gaseous transportation fue
6	that demonstrates the capture, and seques-
7	tration or disposal or use of, the carbon di-
8	oxide produced in the conversion process
9	and that, on the basis of carbon dioxide se-
10	questration plan prepared by the applicant
11	is certified by the Administrator of the En-
12	vironmental Protection Agency, in con-
13	sultation with the Secretary of Energy, as
14	producing fuel with life cycle carbon diox
15	ide emissions at or below the average life-
16	cycle carbon dioxide emissions for the same
17	type of fuel produced at traditional petro-
18	leum based facilities with similar annua
19	capacities,
20	"(ii) which is used in the United
21	States solely to produce coal-to-liquid fuels
22	"(iii) the original use of which com-
23	mences with the taxpayer after the date of
24	the enactment of this subsection,

1	"(iv) which has a nameplate capacity
2	of 30,000 barrels per day production of
3	coal-to-liquid fuels,
4	"(v) which is acquired by the taxpayer
5	by purchase (as defined in section 179(d))
6	after the date of the enactment of this sub-
7	section, but only if no written binding con-
8	tract for the acquisition was in effect on or
9	before the date of the enactment of this
10	subsection, and
11	"(vi) which is placed in service by the
12	taxpayer before January 1, 2013.
13	"(B) Exceptions.—
14	"(i) Alternative depreciation
15	PROPERTY.—Such term shall not include
16	any property described in section
17	168(k)(2)(D)(i).
18	"(ii) Tax-exempt bond-financed
19	PROPERTY.—Such term shall not include
20	any property any portion of which is fi-
21	nanced with the proceeds of any obligation
22	the interest on which is exempt from tax
23	under section 103.
24	"(iii) Election out.—If a taxpayer
25	makes an election under this subparagraph

1	with respect to any class of property for
2	any taxable year, this subsection shall not
3	apply to all property in such class placed
4	in service during such taxable year.
5	"(3) Special rules.—For purposes of this
6	subsection, rules similar to the rules of subpara-
7	graph (E) of section 168(k)(2) shall apply, except
8	that such subparagraph shall be applied—
9	"(A) by substituting 'the date of the enact-
10	ment of subsection (l)' for 'December 31, 2007'
11	each place it appears therein,
12	"(B) by substituting 'January 1, 2013' for
13	'January 1, 2010' in clause (i) thereof, and
14	"(C) by substituting 'qualified coal-to-liq-
15	uid plant property' for 'qualified property' in
16	clause (iv) thereof.
17	"(4) Allowance against alternative min-
18	IMUM TAX.—For purposes of this subsection, rules
19	similar to the rules of section $168(k)(2)(G)$ shall
20	apply.
21	"(5) Recapture.—For purposes of this sub-
22	section, rules similar to the rules under section
23	179(d)(10) shall apply with respect to any qualified
24	coal-to-liquid plant property which ceases to be
25	qualified coal-to-liquid plant property.".

1	(b) Effective Date.—The amendment made by
2	this section shall apply to property placed in service after
3	the date of the enactment of this Act, in taxable years
4	ending after such date.
5	SEC. 702. PERMANENT EXTENSION OF THE CREDIT FOR
6	NONBUSINESS ENERGY PROPERTY AND THE
7	CREDIT FOR GAS PRODUCED FROM BIOMASS
8	AND FOR SYNTHETIC FUELS PRODUCED
9	FROM COAL.
10	(a) Credit for Nonbusiness Energy Property
11	Made Permanent.—
12	(1) In general.—Section 25C of the Internal
13	Revenue Code of 1986 is amended by striking sub-
14	section (g).
15	(2) Effective date.—The amendment made
16	by this subsection shall apply to property placed in
17	service after December 31, 2008.
18	(b) Credit for Gas Produced From Biomass
19	AND FOR SYNTHETIC FUELS PRODUCED FROM COAL
20	Made Permanent.—
21	(1) In general.—Subparagraph (B) of section
22	45K(f)(1) of such Code is amended to read as fol-
23	lows:

1	"(B) if such facility is originally placed in
2	service after December 31, 1992, paragraph (2)
3	of subsection (e) shall not apply.".
4	(2) Effective date.—The amendment made
5	by this subsection shall apply to fuel sold after De-
6	cember 31, 2008.
7	SEC. 703. COAL-TO-LIQUID FUEL LOAN GUARANTEE PRO-
8	GRAM.
9	(a) Eligible Projects.—Section 1703(b) of the
10	Energy Policy Act of 2005 (42 U.S.C. 16513(b)) is
11	amended by adding at the end the following:
12	"(11) Large-scale coal-to-liquid facilities (as de-
13	fined in section 101 of the Coal-to-Liquid Fuel Pro-
14	motion Act of 2007) that use a feedstock, the major-
15	ity of which is the coal resources of the United
16	States, to produce not less than 10,000 barrels a
17	day of liquid transportation fuel.".
18	(b) Authorization of Appropriations.—Section
19	1704 of the Energy Policy Act of 2005 (42 U.S.C. 16514)
20	is amended by adding at the end the following:
21	"(c) Coal-to-Liquid Projects.—
22	"(1) In general.—There are authorized to be
23	appropriated such sums as are necessary to provide
24	the cost of guarantees for projects involving large-

1	scale coal-to-liquid facilities under section
2	1703(b)(11).
3	"(2) Alternative funding.—If no appropria-
4	tions are made available under paragraph (1), an eli-
5	gible applicant may elect to provide payment to the
6	Secretary, to be delivered if and at the time the ap-
7	plication is approved, in the amount of the estimated
8	cost of the loan guarantee to the Federal Govern-
9	ment, as determined by the Secretary.
10	"(3) Limitations.—
11	"(A) In General.—No loan guarantees
12	shall be provided under this title for projects
13	described in paragraph (1) after (as determined
14	by the Secretary)—
15	"(i) the tenth such loan guarantee is
16	issued under this title; or
17	"(ii) production capacity covered by
18	such loan guarantees reaches 100,000 bar-
19	rels per day of coal-to-liquid fuel.
20	"(B) Individual projects.—
21	"(i) In general.—A loan guarantee
22	may be provided under this title for any
23	large-scale coal-to-liquid facility described
24	in paragraph (1) that produces no more

1	than 20,000 barrels of coal-to-liquid fuel
2	per day.
3	"(ii) Non-federal funding re-
4	QUIREMENT.—To be eligible for a loan
5	guarantee under this title, a large-scale
6	coal-to-liquid facility described in para-
7	graph (1) that produces more than 20,000
8	barrels per day of coal-to-liquid fuel shall
9	be eligible to receive a loan guarantee for
10	the proportion of the cost of the facility
11	that represents 20,000 barrels of coal-to-
12	liquid fuel per day of production.
13	"(4) Requirements.—
14	"(A) Guidelines.—Not later than 180
15	days after the date of enactment of this sub-
16	section, the Secretary shall publish guidelines
17	for the coal-to-liquids loan guarantee applica-
18	tion process.
19	"(B) Applications.—Not later than 1
20	year after the date of enactment of this sub-
21	section, the Secretary shall begin to accept ap-
22	plications for coal-to-liquid loan guarantees
23	under this subsection.
24	"(C) DEADLINE.—Not later than 1 year
25	from the date of acceptance of an application

1	under subparagraph (B), the Secretary shall
2	evaluate the application and make final deter-
3	minations under this subsection.
4	"(5) Reports to congress.—The Secretary
5	shall submit to the Committee on Energy and Nat-
6	ural Resources of the Senate and the Committee on
7	Energy and Commerce of the House of Representa-
8	tives a report describing the status of the program
9	under this subsection not later than each of—
10	"(A) 180 days after the date of enactment
11	of this subsection;
12	"(B) 1 year after the date of enactment of
13	this subsection; and
14	"(C) the dates on which the Secretary ap-
15	proves the first and fifth applications for coal-
16	to-liquid loan guarantees under this sub-
17	section.".
18	SEC. 704. COAL-TO-LIQUID FACILITIES LOAN PROGRAM.
19	(a) Definition of Eligible Recipient.—In this
20	section, the term "eligible recipient" means an individual,
21	organization, or other entity that owns, operates, or plans
22	to construct a coal-to-liquid facility that will produce at
23	least 10,000 barrels per day of coal-to-liquid fuel.
24	(b) Establishment.—The Secretary shall establish
25	a program under which the Secretary shall provide loans.

- 1 in a total amount not to exceed \$20,000,000, for use by
- 2 eligible recipients to pay the Federal share of the cost of
- 3 obtaining any services necessary for the planning, permit-
- 4 ting, and construction of a coal-to-liquid facility.
- 5 (c) APPLICATION.—To be eligible to receive a loan
- 6 under subsection (b), the eligible recipient shall submit to
- 7 the Secretary an application at such time, in such manner,
- 8 and containing such information as the Secretary may re-
- 9 quire.
- 10 (d) Non-Federal Match.—To be eligible to receive
- 11 a loan under this section, an eligible recipient shall use
- 12 non-Federal funds to provide a dollar-for-dollar match of
- 13 the amount of the loan.
- (e) Repayment of Loan.—
- 15 (1) In General.—To be eligible to receive a
- loan under this section, an eligible recipient shall
- agree to repay the original amount of the loan to the
- 18 Secretary not later than 5 years after the date of the
- receipt of the loan.
- 20 (2) Source of funds.—Repayment of a loan
- 21 under paragraph (1) may be made from any financ-
- ing or assistance received for the construction of a
- coal-to-liquid facility described in subsection (a), in-
- 24 cluding a loan guarantee provided under section

- $1 mtext{1703(b)(11)}$ of the Energy Policy Act of 2005 (42)
- 2 U.S.C. 16513(b)(11)).
- 3 (f) Requirements.—
- 4 (1) GUIDELINES.—Not later than 180 days
 5 after the date of enactment of this Act, the Sec6 retary shall publish guidelines for the coal-to-liquids
 7 loan application process.
- 8 (2) APPLICATIONS.—Not later than 1 year 9 after the date of enactment of this Act, the Sec-10 retary shall begin to accept applications for coal-to-11 liquid loans under this section.
- 12 (g) Reports to Congress.—Not later than each of
- 13 180 days and 1 year after the date of enactment of this
- 14 Act, the Secretary shall submit to the Committee on En-
- 15 ergy and Natural Resources of the Senate and the Com-
- 16 mittee on Energy and Commerce of the House of Rep-
- 17 resentatives a report describing the status of the program
- 18 under this section.
- 19 (h) AUTHORIZATION OF APPROPRIATIONS.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$200,000,000, to remain available until expended.

1	SEC. 705. 7-YEAR DEPRECIATION FOR CLEAN COAL TECH
2	NOLOGY OR FOR CARBON SEQUESTRATION
3	TECHNOLOGY INSTALLED OR RETRO-FIT AT
4	POWER-PLANTS.
5	(a) In General.—Subparagraph (C) of section
6	168(e)(3) of the Internal Revenue Code of 1986 is amend-
7	ed by striking "and" at the end of clause (iv), by striking
8	the period at the end of clause (v) and inserting ", and"
9	and by inserting after clause (v) the following new clause
10	"(v) any property installed with re-
11	spect to any coal fired power plant gener-
12	ating power that retrofits the operation of
13	such plant to decrease its carbon output by
14	at least 10 percent per year.".
15	(b) Effective Date.—The amendment made by
16	subsection (a) shall apply to property placed in service
17	after December 31, 2009.
18	SEC. 706. EXTENSION OF 50 CENT PER GALLON ALTER
19	NATIVE FUELS EXCISE TAX CREDIT.
20	Paragraph (5) of section 6426(d) of the Internal Rev-
21	enue Code of 1986 is amended—
22	(1) by striking "2009" and inserting "2019"
23	and
24	(2) by striking "2014" and inserting "2024".

1	SEC. 707. PROVIDES A 20 PERCENT INVESTMENT TAX CRED-
2	IT CAPPED AT \$200 MILLION TOTAL PER CTL
3	PLANT PLACED IN SERVICE BEFORE 2016.
4	The Internal Revenue Service shall treat the syn-
5	thetic gas produced from coal-to-liquids with the same tax
6	treatment as covered by the industrial gasification tax
7	credit.
8	SEC. 708. REDUCES RECOVERY PERIOD FOR CERTAIN EN-
9	ERGY PRODUCTION AND DISTRIBUTION FA-
10	CILITIES.
11	In the case of an individual or business, there shall
12	be allowed as a credit against the taxes imposed by sub-
13	title A of the Internal Revenue Code of 1986 an amount
14	equal to 30 percent of the expenditures made by such indi-
15	vidual or business for energy production and distribution
16	facilities.
17	SEC. 709. DOE CLEAN COAL TECHNOLOGY LOAN GUARAN-
18	TEES AND DIRECT LOANS.
19	The Secretary of Energy may provide clean coal tech-
20	nology loan guarantees and direct loans for the research,
21	development, demonstration, and deployment of clean coal
22	technology, to build up to five commercial-scale coal-fired
23	plants with carbon capture and sequestration capabilities.
24	For each such loan guarantee or loan, at least 50 percent
25	of the total cost of the project shall be provided by the
26	private sector.

1	SEC. 710. CARBON DIOXIDE STORAGE CAPACITY ASSESS-
2	MENT.
3	(a) DEFINITIONS.—In this section:
4	(1) Assessment.—The term "assessment"
5	means the national assessment of capacity for car-
6	bon dioxide completed under subsection (f).
7	(2) Capacity.—The term "capacity" means the
8	portion of a storage formation that can retain car-
9	bon dioxide in accordance with the requirements (in-
10	cluding physical, geological, and economic require-
11	ments) established under the methodology developed
12	under subsection (b).
13	(3) Engineered Hazard.—The term "engi-
14	neered hazard" includes the location and completion
15	history of any well that could affect potential stor-
16	age.
17	(4) Risk.—The term "risk" includes any risk
18	posed by geomechanical, geochemical,
19	hydrogeological, structural, and engineered hazards.
20	(5) Secretary.—The term "Secretary" means
21	the Secretary of the Interior, acting through the Di-
22	rector of the United States Geological Survey.
23	(6) Storage formation.—The term "storage
24	formation" means a deep saline formation,

unmineable coal seam, or oil or gas reservoir that is

1	capable of accommodating a volume of industrial
2	carbon dioxide.
3	(b) Methodology.—Not later than 1 year after the
4	date of enactment of this Act, the Secretary shall develop
5	a methodology for conducting an assessment under sub-
6	section (f), taking into consideration—
7	(1) the geographical extent of all potential stor-
8	age formations in all States;
9	(2) the capacity of the potential storage forma-
10	tions;
11	(3) the injectivity of the potential storage for-
12	mations;
13	(4) an estimate of potential volumes of oil and
14	gas recoverable by injection and storage of industrial
15	carbon dioxide in potential storage formations;
16	(5) the risk associated with the potential stor-
17	age formations; and
18	(6) the Carbon Sequestration Atlas of the
19	United States and Canada that was completed by
20	the Department of Energy in April 2006.
21	(e) Coordination.—
22	(1) Federal coordination.—
23	(A) Consultation.—The Secretary shall
24	consult with the Secretary of Energy and the
25	Administrator of the Environmental Protection

- Agency on issues of data sharing, format, development of the methodology, and content of the assessment required under this title to ensure the maximum usefulness and success of the assessment.
 - (B) COOPERATION.—The Secretary of Energy and the Administrator shall cooperate with the Secretary to ensure, to the maximum extent practicable, the usefulness and success of the assessment.
- 11 (2) STATE COORDINATION.—The Secretary 12 shall consult with State geological surveys and other 13 relevant entities to ensure, to the maximum extent 14 practicable, the usefulness and success of the assess-15 ment.
- 16 (d) External Review and Publication.—On 17 completion of the methodology under subsection (b), the 18 Secretary shall—
- 19 (1) publish the methodology and solicit com-20 ments from the public and the heads of affected 21 Federal and State agencies;
- (2) establish a panel of individuals with expertise in the matters described in paragraphs (1) through (5) of subsection (b) composed, as appropriate, of representatives of Federal agencies, insti-

6

7

8

9

- tutions of higher education, nongovernmental organizations, State organizations, industry, and international geoscience organizations to review the methodology and comments received under para-
- 6 (3) on completion of the review under para-7 graph (2), publish in the Federal Register the re-8 vised final methodology.
- 9 (e) Periodic Updates.—The methodology devel-10 oped under this section shall be updated periodically (in-11 cluding at least once every 5 years) to incorporate new 12 data as the data becomes available.

13 (f) National Assessment.—

graph (1); and

- 14 (1) IN GENERAL.—Not later than 2 years after
 15 the date of publication of the methodology under
 16 subsection (d)(1), the Secretary, in consultation with
 17 the Secretary of Energy and State geological sur18 veys, shall complete a national assessment of capac19 ity for carbon dioxide in accordance with the meth20 odology.
- 21 (2) GEOLOGICAL VERIFICATION.—As part of 22 the assessment under this subsection, the Secretary 23 shall carry out a drilling program to supplement the 24 geological data relevant to determining storage ca-

1	pacity of carbon dioxide in geological storage forma-
2	tions, including—
3	(A) well log data;
4	(B) core data; and
5	(C) fluid sample data.
6	(3) Partnership with other drilling pro-
7	GRAMS.—As part of the drilling program under
8	paragraph (2), the Secretary shall enter, as appro-
9	priate, into partnerships with other entities to collect
10	and integrate data from other drilling programs rel-
11	evant to the storage of carbon dioxide in geologic
12	formations.
13	(4) Incorporation into natcarb.—
14	(A) In general.—On completion of the
15	assessment, the Secretary of Energy shall incor-
16	porate the results of the assessment using the
17	NatCarb database, to the maximum extent
18	practicable.
19	(B) Ranking.—The database shall include
20	the data necessary to rank potential storage
21	sites for capacity and risk, across the United
22	States, within each State, by formation, and
23	within each basin.
24	(5) Report.—Not later than 180 days after
25	the date on which the assessment is completed, the

- 1 Secretary shall submit to the Committee on Energy
- and Natural Resources of the Senate and the Com-
- 3 mittee on Science and Technology of the House of
- 4 Representatives a report describing the findings
- 5 under the assessment.
- 6 (6) Periodic updates.—The national assess-
- 7 ment developed under this section shall be updated
- 8 periodically (including at least once every 5 years) to
- 9 support public and private sector decisionmaking.
- 10 (g) AUTHORIZATION OF APPROPRIATIONS.—There is
- 11 authorized to be appropriated to carry out this section
- 12 \$30,000,000 for the period of fiscal years 2009 through
- 13 2013.
- 14 SEC. 711. EFFICIENCY AUDIT AND QUANTIFICATION.
- 15 (a) IN GENERAL.—Not later than 1 year after the
- 16 date of enactment of this Act, the Secretary of Energy
- 17 (referred to in this section as the "Secretary") shall con-
- 18 duct an efficiency audit, and quantify the operating effi-
- 19 ciencies, of all coal-fired electric generation facilities in the
- 20 United States.
- 21 (b) Report.—Not later than 180 days after the date
- 22 of completion of the audit and quantification under sub-
- 23 section (a), the Secretary, in consultation with the Admin-
- 24 istrator of the Environmental Protection Agency, shall
- 25 submit to the Committees on Energy and Natural Re-

1	sources	and	Environment	and	Public	Works	of i	the	Senate

- 2 and the Committee on Energy and Commerce of the
- 3 House of Representatives, a report that—
- 4 (1) identifies all commercially available tech-5 nologies, processes, and other approaches to increas-6 ing the efficiency of the coal-fired electric generation 7 facilities audited;
 - (2) includes a methodology for determining which technologies and processes, in the absence of the obstacles identified under paragraph (3), would be sufficiently cost effective to recoup all costs of the technologies and processes in not more than 5 years after the date of installation or implementation, respectively, of the technologies or processes;
 - (3) identifies the technical, economic, regulatory, environmental, and other obstacles to coalfired electric generation facilities undertaking the installation of the technologies or incorporation of the processes described in paragraph (2);
 - (4) includes recommendations as to legislative, administrative, and other actions that could reduce or eliminate the obstacles identified under paragraph (3); and
- 24 (5) includes calculations of—

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1	(A) the additional power to be expected
2	from the installation or implementation of those
3	technologies and processes that are considered
4	to be economic under the methodology described
5	in paragraph (2); and
6	(B) the greenhouse gas emissions that are
7	or could be avoided through installation or im-
8	plementation of those technologies and proc-
9	esses.
10	(c) Authorization of Appropriations.—There
11	are authorized to be appropriated such sums as are nec-
12	essary to carry out this section.
13	TITLE VIII—TAX INCENTIVES
13 14	TITLE VIII—TAX INCENTIVES SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT
14	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT
14 15	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT APPLIANCES.
14 15 16 17	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT APPLIANCES. (a) IN GENERAL.—Subsection (b) of section 45M of
14 15 16 17	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT APPLIANCES. (a) IN GENERAL.—Subsection (b) of section 45M of the Internal Revenue Code of 1986 (relating to applicable
14 15 16 17	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT APPLIANCES. (a) IN GENERAL.—Subsection (b) of section 45M of the Internal Revenue Code of 1986 (relating to applicable amount) is amended—
114 115 116 117 118	SEC. 801. EXTENSION OF CREDIT FOR ENERGY EFFICIENT APPLIANCES. (a) IN GENERAL.—Subsection (b) of section 45M of the Internal Revenue Code of 1986 (relating to applicable amount) is amended— (1) in paragraphs (1)(A), (2)(B), and (3)(B),
114 115 116 117 118 119 220	APPLIANCES. (a) In General.—Subsection (b) of section 45M of the Internal Revenue Code of 1986 (relating to applicable amount) is amended— (1) in paragraphs (1)(A), (2)(B), and (3)(B), by striking "in calendar year 2008 or 2009" each
114 115 116 117 118 119 220 221	APPLIANCES. (a) IN GENERAL.—Subsection (b) of section 45M of the Internal Revenue Code of 1986 (relating to applicable amount) is amended— (1) in paragraphs (1)(A), (2)(B), and (3)(B), by striking "in calendar year 2008 or 2009" each place it appears and inserting "after calendar year

- 1 2008, 2009, or 2010" and inserting "after calendar
- 2 year 2007".
- 3 (b) Effective Date.—The amendments made by
- 4 this section shall apply to appliances produced after De-
- 5 cember 31, 2009.
- 6 SEC. 802. EXTENSION OF CREDIT FOR NONBUSINESS EN-
- 7 ERGY PROPERTY.
- 8 Section 25C of the Internal Revenue Code of 1986
- 9 is amended by striking subsection (g).
- 10 SEC. 803. EXTENSION OF CREDIT FOR RESIDENTIAL EN-
- 11 ERGY EFFICIENT PROPERTY.
- 12 Section 25D of the Internal Revenue Code of 1986
- 13 is amended by striking subsection (g).
- 14 SEC. 804. EXTENSION OF NEW ENERGY EFFICIENT HOME
- 15 CREDIT.
- 16 Section 45L of the Internal Revenue Code of 1986
- 17 is amended by striking subsection (g).
- 18 SEC. 805. EXTENSION OF ENERGY EFFICIENT COMMERCIAL
- 19 BUILDINGS DEDUCTION.
- 20 Section 179D of the Internal Revenue Code of 1986
- 21 is amended by striking subsection (h).

1	SEC. 806. EXTENSION OF SPECIAL RULE TO IMPLEMENT
2	FERC AND STATE ELECTRIC RESTRUC-
3	TURING POLICY.
4	Paragraph (3) of section 451(i) of the Internal Rev-
5	enue Code of 1986 is amended by striking "before Janu-
6	ary 1, 2008 (before January 1, 2010, in the case of a
7	qualified electric utility),".
8	SEC. 807. HOME ENERGY AUDITS.
9	(a) In General.—Subpart A of part IV of sub-
10	chapter A of chapter 1 of the Internal Revenue Code of
11	1986 is amended by inserting after section 25D the fol-
12	lowing new section:
13	"SEC. 25E. HOME ENERGY AUDITS.
14	"(a) In General.—In the case of an individual,
15	there shall be allowed as a credit against the tax imposed
16	by this chapter for the taxable year an amount equal to
17	50 percent of the amount of qualified energy audit paid
18	or incurred by the taxpayer during the taxable year.
19	"(b) Limitations.—
20	"(1) Dollar limitation.—The amount al-
21	lowed as a credit under subsection (a) with respect
22	to a residence of the taxpayer for a taxable year
23	shall not exceed \$400.
24	"(2) Limitation based on amount of
25	TAX.—In the case of any taxable year to which sec-

1	tion 26(a)(2) does not apply, the credit allowed
2	under subsection (a) shall not exceed the excess of—
3	"(A) the sum of the regular tax liability
4	(as defined in section 26(b)) plus the tax im-
5	posed by section 55, over
6	"(B) the sum of the credits allowable
7	under this subpart (other than this section) and
8	section 27 for the taxable year.
9	"(c) Qualified Energy Audit.—For purposes of
10	this section, the term 'qualified energy audit' means an
11	energy audit of the principal residence of the taxpayer per-
12	formed by a qualified energy auditor through a com-
13	prehensive site visit. Such audit may include a blower door
14	test, an infra-red camera test, and a furnace combustion
15	efficiency test. In addition, such audit shall include such
16	substitute tests for the tests specified in the preceding sen-
17	tence, and such additional tests, as the Secretary may by
18	regulation require. A principal residence shall not be taken
19	into consideration under this subparagraph unless such
20	residence is located in the United States.
21	"(d) Principal Residence.—For purposes of this
22	section, the term 'principal residence' has the same mean-
23	ing as when used in section 121

24 "(e) QUALIFIED ENERGY AUDITOR.—

- 1 "(1) In general.—The Secretary shall specify 2 by regulations the qualifications required to be a 3 qualified energy auditor for purposes of this section. 4 Such regulations shall include rules prohibiting con-5 flicts-of-interest, including the disallowance of com-6 missions or other payments based on goods or non-7 audit services purchased by the taxpayer from the 8 auditor. 9
 - "(2) CERTIFICATION.—The Secretary shall prescribe the procedures and methods for certifying that an auditor is a qualified energy auditor. To the maximum extent practicable, such procedures and methods shall provide for a variety of sources to obtain certifications.".

(b) Conforming Amendments.—

- 16 (1) Section 23(b)(4)(B) of the Internal Revenue 17 Code of 1986 is amended by inserting "and section 18 25E" after "this section".
- 19 (2) Section 23(c)(1) of such Code is amended 20 by inserting ", 25E," after "25D".
- 21 (3) Section 24(b)(3)(B) of such Code is amend-22 ed by striking "and 25B" and inserting ", 25B, and 23 25E".

10

11

12

13

14

1	(4) Clauses (i) and (ii) of section 25(e)(1)(C) of
2	such Code are each amended by inserting "25E,"
3	after "25D,".
4	(5) Section 25B(g)(2) of such Code is amended
5	by striking "section 23" and inserting "sections 23
6	and 25E".
7	(6) Section 25D(c)(1) of such Code is amended
8	by inserting "and section 25E" after "this section".
9	(7) Section 25D(c)(2) of such Code is amended
10	by striking "and 25B" and inserting "25B, and
11	25E".
12	(8) The table of sections for subpart A of part
13	IV of subchapter A chapter 1 of such Code is
14	amended by inserting after the item relating to sec-
15	tion 25D the following new item:
	"Sec. 25E. Home energy audits.".
16	(e) Effective Date.—The amendments made by
17	this section shall apply to amounts paid or incurred in tax-
18	able years beginning after the date of the enactment of
19	this Act.
20	SEC. 808. EXTENSION OF RENEWABLE ELECTRICITY, RE-
21	FINED COAL, AND INDIAN COAL PRODUCTION
22	CREDIT.
23	(a) Credit Made Permanent.—

1	(1) In general.—Subsection (d) of section 45
2	of the Internal Revenue Code of 1986 (relating to
3	qualified facilities) is amended—
4	(A) by striking "and before January 1,
5	2014" each place it occurs,
6	(B) by striking ", and before January 1,
7	2014" in paragraphs (1) and $(2)(A)(i)$, and
8	(C) by striking "before January 1, 2009"
9	in paragraph (10).
10	(2) Open-loop biomass facilities.—Sub-
11	paragraph (A) of section 45(d)(3) of such Code is
12	amended to read as follows:
13	"(A) IN GENERAL.—In the case of a facil-
14	ity using open-loop biomass to produce elec-
15	tricity, the term 'qualified facility' means any
16	facility owned by the taxpayer which is origi-
17	nally placed in service after October 22, 2004.".
18	(3) Effective date.—The amendments made
19	by this subsection shall apply to electricity produced
20	and sold after December 31, 2008, in taxable years
21	ending after such date.
22	(b) Allowance Against Alternative Minimum
23	Tax.—
24	(1) In General.—Clause (iii) of section
25	38(c)(4)(B) of such Code (relating to specified cred-

- 1 its) is amended by striking "produced—" and all
- 2 that follows and inserting "produced at a facility
- 3 which is originally placed in service after the date of
- 4 the enactment of this paragraph.".
- 5 (2) Effective date.—The amendment made
- 6 by paragraph (1) shall apply to taxable years begin-
- 7 ning after the date of the enactment of this Act.

8 SEC. 809. EXTENSION OF ENERGY CREDIT.

- 9 (a) Solar Energy Property.—Paragraphs
- 10 (2)(A)(i)(II) and (3)(A)(ii) of section 48(a) of the Internal
- 11 Revenue Code of 1986 (relating to energy credit) are each
- 12 amended by striking "but only with respect to periods end-
- 13 ing before January 1, 2017".
- 14 (b) Fuel Cell Property.—Section 48(c)(1) of
- 15 such Code (relating to qualified fuel cell property) is
- 16 amended by striking subparagraph (D).
- 17 (c) MICROTURBINE PROPERTY.—Section 48(c)(2) of
- 18 such Code (relating to qualified microturbine property) is
- 19 amended by striking subparagraph (D).
- 20 (d) Combined Heat and Power System Prop-
- 21 ERTY.—Section 48(c)(3) of such Code (relating to com-
- 22 bined heat and power system property) is amended by in-
- 23 serting "and" at the end of clause (ii), by striking ", and"
- 24 at the end of clause (iii) and inserting a period, and by
- 25 striking clause (iv).

1	SEC. 810. CREDIT FOR CLEAN RENEWABLE ENERGY BONDS
2	MADE PERMANENT.
3	Section 54 of the Internal Revenue Code of 1986 (re-
4	lating to termination) is amended by striking subsection
5	(m).
6	SEC. 811. EXTENSION OF CREDITS FOR BIODIESEL AND RE-
7	NEWABLE DIESEL.
8	(a) In General.—Section 40A of the Internal Rev-
9	enue Code of 1986 is amended by striking subsection (g).
10	(b) Biodiesel Mixture Credit.—
11	(1) Section 6426(c) of the Internal Revenue
12	Code of 1986 is amended by striking paragraph (6).
13	(2) Section 6427(e)(5) of the Internal Revenue
14	Code of 1986 is amended by striking subparagraph
15	(B) and redesignating subparagraphs (C) and (D)
16	as subparagraphs (B) and (C), respectively.
17	SEC. 812. ALTERNATIVE FUEL VEHICLE REFUELING PROP-
18	ERTY CREDIT MADE PERMANENT.
19	Section 30C of the Internal Revenue Code of 1986
20	is amended by striking subsection (g).

 \bigcirc