112TH CONGRESS	\mathbf{C}	
2D Session		
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To approve the Keystone XL Pipeline, to provide for the development of a plan to increase oil and gas exploration, development, and production under oil and gas leases of Federal land, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. Hoeven (for himself, Mr. McConnell, Ms. Murkowski, Mr. Barrasso, Mr. Cornyn, Mr. Vitter, Mr. Thune, Mr. Blunt, Mr. Wicker, Mrs. Hutchison, Mr. Burr, Mr. Heller, Mr. Risch, Mr. Coats, Mr. Portman, Mr. Kyl, Mr. Sessions, Mr. Shelby, Mr. Inhofe, Mr. Cochran, Mr. McCain, Mr. Isakson, Mr. Crapo, Mr. Enzi, Mr. Roberts, Mr. Boozman, Mr. Coburn, and Mr. Johnson of Wisconsin) introduced the following bill; which was read twice and referred to the Committee on

A BILL

To approve the Keystone XL Pipeline, to provide for the development of a plan to increase oil and gas exploration, development, and production under oil and gas leases of Federal land, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Domestic Energy and Jobs Act".

1 (b) Table of Contents of Contents of

2 this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE I—KEYSTONE XL PERMIT APPROVAL

Sec. 101. Keystone XL permit approval.

TITLE II—IMPACTS OF EPA RULES AND ACTIONS ON ENERGY PRICES

- Sec. 201. Short title.
- Sec. 202. Transportation Fuels Regulatory Committee.
- Sec. 203. Analyses.
- Sec. 204. Reports; public comment.
- Sec. 205. No final action on certain rules.
- Sec. 206. Consideration of feasibility and cost in revising or supplementing national ambient air quality standards for ozone.

Sec. 207. Fuel requirements waiver and study.

TITLE III—QUADRENNIAL STRATEGIC FEDERAL ONSHORE ENERGY PRODUCTION STRATEGY

- Sec. 301. Short title.
- Sec. 302. Onshore domestic energy production strategic plan.

TITLE IV—ONSHORE OIL AND GAS LEASING CERTAINTY

- Sec. 401. Short title.
- Sec. 402. Minimum acreage requirement for onshore lease sales.
- Sec. 403. Leasing certainty and consistency.
- Sec. 404. Reduction of redundant policies.

TITLE V—STREAMLINED ENERGY PERMITTING

Sec. 501. Short title.

Subtitle A—Application for Permits to Drill Process Reform

- Sec. 511. Permit to drill application timeline.
- Sec. 512. Solar and wind right-of-way rental reform.

Subtitle B—Administrative Appeal Documentation Reform

Sec. 521. Administrative appeal documentation reform.

Subtitle C—Permit Streamlining

- Sec. 531. Federal energy permit coordination.
- Sec. 532. Administration of current law.
- Sec. 533. Policies regarding buying, building, and working for America.

Subtitle D—Judicial Review

- Sec. 541. Definitions.
- Sec. 542. Exclusive venue for certain civil actions relating to covered energy projects.

- Sec. 543. Timely filing.
- Sec. 544. Expedition in hearing and determining the action.
- Sec. 545. Standard of review.
- Sec. 546. Limitation on injunction and prospective relief.
- Sec. 547. Limitation on attorneys' fees.
- Sec. 548. Legal standing.

TITLE VI—EXPEDITIOUS OIL AND GAS LEASING PROGRAM IN NATIONAL PETROLEUM RESERVE IN ALASKA

- Sec. 601. Short title.
- Sec. 602. Sense of Congress reaffirming national policy regarding National Petroleum Reserve in Alaska.
- Sec. 603. Competitive leasing of oil and gas.
- Sec. 604. Planning and permitting pipeline and road construction.
- Sec. 605. Departmental accountability for development.
- Sec. 606. Updated resource assessment.
- Sec. 607. Colville River Delta designation.

TITLE VII—INTERNET-BASED ONSHORE OIL AND GAS LEASE SALES

- Sec. 701. Short title.
- Sec. 702. Internet-based onshore oil and gas lease sales.

TITLE VIII—ADVANCING OFFSHORE WIND PRODUCTION

- Sec. 801. Short title.
- Sec. 802. Offshore meteorological site testing and monitoring projects.

TITLE IX—CRITICAL MINERALS

- Sec. 901. Definitions.
- Sec. 902. Designations.
- Sec. 903. Policy.
- Sec. 904. Resource assessment.
- Sec. 905. Permitting.
- Sec. 906. Recycling and alternatives.
- Sec. 907. Analysis and forecasting.
- Sec. 908. Education and workforce.
- Sec. 909. International cooperation.
- Sec. 910. Repeal, authorization, and offset.

TITLE X—MISCELLANEOUS

- Sec. 1001. Limitation on transfer of functions under the Solid Minerals Leasing Program.
- Sec. 1002. Amount of distributed qualified Outer Continental Shelf revenues.
- Sec. 1003. Lease Sale 220 and other lease sales off the coast of Virginia.
- Sec. 1004. Limitation on authority to issue regulations under the Surface Mining Control and Reclamation Act of 1977.

1 TITLE I—KEYSTONE XL PERMIT 2 APPROVAL

- 3 SEC. 101. KEYSTONE XL PERMIT APPROVAL.
- 4 (a) IN GENERAL.—Notwithstanding Executive Order
- 5 No. 13337 (3 U.S.C. 301 note), Executive Order No.
- 6 11423 (3 U.S.C. 301 note), section 301 of title 3, United
- 7 States Code, and any other Executive order or provision
- 8 of law, no presidential permit shall be required for the
- 9 pipeline described in the application filed on May 4, 2012,
- 10 by TransCanada Corporation to the Department of State
- 11 for the northern portion of the Keystone XL pipeline from
- 12 the Canadian border to the South Dakota/Nebraska bor-
- 13 der.
- 14 (b) Environmental Impact Statement.—The
- 15 final environmental impact statement issued by the Sec-
- 16 retary of State on August 26, 2011, regarding the pipeline
- 17 referred to in subsection (a), shall be considered to satisfy
- 18 all requirements of the National Environment Policy Act
- 19 of 1969 (42 U.S.C. 4321 et seq.).
- 20 (c) Intrastate Portion.—Nothing in this section
- 21 affects the ongoing work of the State of Nebraska with
- 22 regard to the fully intrastate portion of the Keystone XL
- 23 pipeline.

1	TITLE	TT_	-IMPACTS	\mathbf{OF}	EPA
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2 RULES AND ACTIONS ON EN-

3	ERGY	PRICES	3
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- 5 This title may be cited as the "Gasoline Regulations
- 6 Act of 2012".

7 SEC. 202. TRANSPORTATION FUELS REGULATORY COM-

- 8 MITTEE.
- 9 (a) Establishment.—The President shall establish
- 10 a committee, to be known as the Transportation Fuels
- 11 Regulatory Committee (referred to in this title as the
- 12 "Committee"), to analyze and report on the cumulative
- 13 impacts of certain rules and actions of the Environmental
- 14 Protection Agency on gasoline, diesel fuel, and natural gas
- 15 prices, in accordance with sections 203 and 204.
- 16 (b) Members.—The Committee shall be composed of
- 17 the following officials (or their designees):
- 18 (1) The Secretary of Energy, who shall serve as
- the Chair of the Committee.
- 20 (2) The Secretary of Transportation, acting
- 21 through the Administrator of the National Highway
- Traffic Safety Administration.
- 23 (3) The Secretary of Commerce, acting through
- the Chief Economist and the Under Secretary for
- 25 International Trade.

1	(4) The Secretary of Labor, acting through the
2	Commissioner of the Bureau of Labor Statistics.
3	(5) The Secretary of the Treasury, acting
4	through the Deputy Assistant Secretary for Environ-
5	ment and Energy of the Department of the Treas-
6	ury.
7	(6) The Secretary of Agriculture, acting
8	through the Chief Economist.
9	(7) The Administrator of the Environmental
10	Protection Agency.
11	(8) The Chairman of the United States Inter-
12	national Trade Commission, acting through the Di-
13	rector of the Office of Economics.
14	(9) The Administrator of the Energy Informa-
15	tion Administration.
16	(c) Consultation by Chair.—In carrying out the
17	functions of the Chair of the Committee, the Chair shall
18	consult with the other members of the Committee.
19	(d) Consultation by Committee.—In carrying
20	out this title, the Committee shall consult with the Na-
21	tional Energy Technology Laboratory.
22	(e) Termination.—The Committee shall terminate
23	on the date that is 60 days after the date of submission
24	of the final report of the Committee pursuant to section
25	204(e).

SEC. 203. ANALYSES.

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(a)	DEFINITIONS	—In this	section:
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3 (1) COVERED ACTION.—The term "covered ac-4 tion" means any action, to the extent that the action 5 affects facilities involved in the production, transpor-6 tation, or distribution of gasoline, diesel fuel, or nat-7 ural gas, taken on or after January 1, 2009, by the 8 Administrator of the Environmental Protection Agency, a State, a local government, or a permitting 9 10 agency as a result of the application of part C of 11 title I (relating to prevention of significant deteriora-12 tion of air quality), or title V (relating to permit-13 ting), of the Clean Air Act (42 U.S.C. 7401 et seq.), 14 to an air pollutant that is identified as a greenhouse 15 gas in the rule entitled "Endangerment and Cause 16 or Contribute Findings for Greenhouse Gases Under 17 Section 202(a) of the Clean Air Act" (74 Fed. Reg. 18 66496 (December 15, 2009)). 19 (2) COVERED RULE.—The term "covered rule" 20 means the following rules (and includes any suc-21 cessor or substantially similar rules): 22 (A) "Control of Air Pollution From New 23 Motor Vehicles: Tier 3 Motor Vehicle Emission 24 and Fuel Standards", as described in the Uni-25 fied Agenda of Federal Regulatory and Deregu-

1	latory Actions under Regulatory Identification
2	Number 2060–AQ86.
3	(B) "National Ambient Air Quality Stand-
4	ards for Ozone" (73 Fed. Reg. 16436 (March
5	27, 2008)).
6	(C) "Reconsideration of the 2008 Ozone
7	Primary and Secondary National Ambient Air
8	Quality Standards", as described in the Unified
9	Agenda of Federal Regulatory and Deregula-
10	tory Actions under Regulatory Identification
11	Number 2060–AP98.
12	(D) Any rule proposed after March 15,
13	2012, establishing or revising a standard of
14	performance or emission standard under section
15	111 or 112 of the Clean Air Act (42 U.S.C.
16	7411, 7412) applicable to petroleum refineries.
17	(E) Any rule proposed after March 15,
18	2012, to implement any portion of the renew-
19	able fuel program under section 211(o) of the
20	Clean Air Act (42 U.S.C. 7545(o)).
21	(F) Any rule proposed after March 15,
22	2012, revising or supplementing the national
23	ambient air quality standards for ozone under
24	section 109 of the Clean Air Act (42 U.S.C.
25	7409).

1	(b) Scope.—The Committee shall conduct analyses,
2	for each of calendar years 2016 and 2020, of the prospec-
3	tive cumulative impact of all covered rules and covered ac-
4	tions.
5	(c) Contents.—The Committee shall include in each
6	analysis conducted under this section—
7	(1) estimates of the cumulative impacts of the
8	covered rules and covered actions relating to—
9	(A) any resulting change in the national,
10	State, or regional price of gasoline, diesel fuel,
11	or natural gas;
12	(B) required capital investments and pro-
13	jected costs for operation and maintenance of
14	new equipment required to be installed;
15	(C) global economic competitiveness of the
16	United States and any loss of domestic refining
17	capacity;
18	(D) other cumulative costs and cumulative
19	benefits, including evaluation through a general
20	equilibrium model approach;
21	(E) national, State, and regional employ-
22	ment, including impacts associated with
23	changes in gasoline, diesel fuel, or natural gas
24	prices and facility closures; and

1	(F) any other matters affecting the
2	growth, stability, and sustainability of the oil
3	and gas industries of the United States, par-
4	ticularly relative to that of other nations;
5	(2) an analysis of key uncertainties and as-
6	sumptions associated with each estimate under para-
7	graph (1);
8	(3) a sensitivity analysis reflecting alternative
9	assumptions with respect to the aggregate demand
10	for gasoline, diesel fuel, or natural gas; and
11	(4) an analysis and, if feasible, an assessment
12	of—
13	(A) the cumulative impact of the covered
14	rules and covered actions on—
15	(i) consumers;
16	(ii) small businesses;
17	(iii) regional economies;
18	(iv) State, local, and tribal govern-
19	ments;
20	(v) low-income communities;
21	(vi) public health; and
22	(vii) local and industry-specific labor
23	markets; and
24	(B) key uncertainties associated with each
25	topic described in subparagraph (A).

- 1 (d) Methods.—In conducting analyses under this
- 2 section, the Committee shall use the best available meth-
- 3 ods, consistent with guidance from the Office of Informa-
- 4 tion and Regulatory Affairs and the Office of Management
- 5 and Budget Circular A-4.
- 6 (e) Data.—In conducting analyses under this sec-
- 7 tion, the Committee shall not be required to create data
- 8 or to use data that is not readily accessible.

9 SEC. 204. REPORTS; PUBLIC COMMENT.

- 10 (a) Preliminary Report.—Not later than 90 days
- 11 after the date of enactment of this Act, the Committee
- 12 shall make public and submit to the Committee on Energy
- 13 and Commerce of the House of Representatives and the
- 14 Committee on Environment and Public Works of the Sen-
- 15 ate a preliminary report containing the results of the anal-
- 16 yses conducted under section 203.
- 17 (b) Public Comment Period.—The Committee
- 18 shall accept public comments regarding the preliminary re-
- 19 port submitted under subsection (a) for a period of 60
- 20 days after the date on which the preliminary report is sub-
- 21 mitted.
- 22 (c) Final Report.—Not later than 60 days after
- 23 the expiration of the 60-day period described in subsection
- 24 (b), the Committee shall submit to Congress a final report

1	containing the analyses conducted under section 203, in-
2	cluding—
3	(1) any revisions to the analyses made as a re-
4	sult of public comments; and
5	(2) a response to the public comments.
6	SEC. 205. NO FINAL ACTION ON CERTAIN RULES.
7	(a) In General.—The Administrator of the Envi-
8	ronmental Protection Agency shall not finalize any of the
9	following rules until a date (to be determined by the Ad-
10	ministrator) that is at least 180 days after the date or
11	which the Committee submits the final report under sec-
12	tion 204(e):
13	(1) "Control of Air Pollution From New Motor
14	Vehicles: Tier 3 Motor Vehicle Emission and Fuel
15	Standards", as described in the Unified Agenda of
16	Federal Regulatory and Deregulatory Actions under
17	Regulatory Identification Number 2060-AQ86, and
18	any successor or substantially similar rule.
19	(2) Any rule proposed after March 15, 2012
20	establishing or revising a standard of performance or
21	emission standard under section 111 or 112 of the
22	Clean Air Act (42 U.S.C. 7411, 7412) that is appli-
23	cable to petroleum refineries.

1	(3) Any rule revising or supplementing the na-
2	tional ambient air quality standards for ozone under
3	section 109 of the Clean Air Act (42 U.S.C. 7409).
4	(b) Other Rules Not Affected.—Subsection (a)
5	shall not affect the finalization of any rule other than the
6	rules described in subsection (a).
7	SEC. 206. CONSIDERATION OF FEASIBILITY AND COST IN
8	REVISING OR SUPPLEMENTING NATIONAL
9	AMBIENT AIR QUALITY STANDARDS FOR
10	OZONE.
11	In revising or supplementing any national primary or
12	secondary ambient air quality standards for ozone under
13	section 109 of the Clean Air Act (42 U.S.C. 7409), the
14	Administrator of the Environmental Protection Agency
15	shall take into consideration feasibility and cost.
16	SEC. 207. FUEL REQUIREMENTS WAIVER AND STUDY.
17	(a) Waiver of Fuel Requirements.—Section
18	211(c)(4)(C) of the Clean Air Act (42 U.S.C.
19	7545(c)(4)(C)) is amended—
20	(1) in clause (ii)(II), by inserting "a problem
21	with distribution or delivery equipment necessary for
22	the transportation or delivery of fuel or fuel addi-
23	tives," after "equipment failure,";
24	(2) in clause (iii)(II), by inserting before the
25	semicolon at the end the following: "(except that the

1	Administrator may extend the effectiveness of a
2	waiver for more than 20 days if the Administrator
3	determines that the conditions under clause (ii) sup-
4	porting a waiver determination will exist for more
5	than 20 days)";
6	(3) by redesignating the second clause (v) (re-
7	lating to the authority of the Administrator to ap-
8	prove certain State implementation plans) as clause
9	(vi); and
10	(4) by adding at the end the following:
11	"(vii) Presumptive Approval.—Notwithstanding
12	any other provision of this subparagraph, if the Adminis-
13	trator does not approve or deny a request for a waiver
14	under this subparagraph within 3 days after receipt of the
15	request, the request shall be deemed to be approved as
16	received by the Administrator and the applicable fuel
17	standards shall be deemed to be waived for the period of
18	time requested.".
19	(b) Fuel System Requirements Harmonization
20	STUDY.—Section 1509 of the Energy Policy Act of 2005
21	(Public Law 109–58; 119 Stat. 1083) is amended—
22	(1) in subsection (a)—
23	(A) in paragraph (1)(A), by inserting
24	"biofuels," after "oxygenated fuel,"; and
25	(B) in paragraph (2)—

1	(i) in subparagraph (B)—
2	(I) by redesignating clause (ii) as
3	clause (iii);
4	(II) in clause (i), by striking
5	"and" after the semicolon; and
6	(III) by inserting after clause (i)
7	the following:
8	"(ii) the renewable fuel standard;
9	and"; and
10	(ii) in subparagraph (G), by inserting
11	"or Tier III" after "Tier II"; and
12	(2) in subsection (b)(1), by striking "2008"
13	and inserting "2014".
14	TITLE III—QUADRENNIAL STRA-
15	TEGIC FEDERAL ONSHORE
16	ENERGY PRODUCTION STRAT-
17	EGY
18	SEC. 301. SHORT TITLE.
19	This title may be cited as the "Planning for American
20	Energy Act of 2012".
21	SEC. 302. ONSHORE DOMESTIC ENERGY PRODUCTION
22	STRATEGIC PLAN.
23	The Mineral Leasing Act is amended—
24	(1) by redesignating section 44 (30 U.S.C. 181
25	note) as section 45; and

1	(2) by inserting after section 43 (30 U.S.C.					
2	226–3) the following:					
3	"SEC. 44. QUADRENNIAL STRATEGIC FEDERAL ONSHORE					
4	ENERGY PRODUCTION STRATEGY.					
5	"(a) Definitions.—In this section:					
6	"(1) Secretary.—The term 'Secretary' means					
7	the Secretary of the Interior.					
8	"(2) Strategic and critical energy min-					
9	ERALS.—The term 'strategic and critical energy					
10	minerals' means—					
11	"(A) minerals that are necessary for the					
12	energy infrastructure of the United States, in-					
13	cluding pipelines, refining capacity, electrical					
14	power generation and transmission, and renew-					
15	able energy production; and					
16	"(B) minerals that are necessary to sup-					
17	port domestic manufacturing, including mate-					
18	rials used in energy generation, production, and					
19	transportation.					
20	"(3) Strategy.—The term 'Strategy' means					
21	the Quadrennial Federal Onshore Energy Produc-					
22	tion Strategy required under this section.					
23	"(b) Strategy.—					
24	"(1) In General.—The Secretary, in consulta-					
25	tion with the Secretary of Agriculture with regard to					

1	land administered by the Forest Service, shall de-
2	velop and publish every 4 years a Quadrennial Fed-
3	eral Onshore Energy Production Strategy.
4	"(2) Energy security.—The Strategy shall
5	direct Federal land energy development and depart-
6	ment resource allocation to promote the energy secu-
7	rity of the United States.
8	"(c) Purposes.—
9	"(1) In general.—In developing a Strategy,
10	the Secretary shall consult with the Administrator of
11	the Energy Information Administration on—
12	"(A) the projected energy demands of the
13	United States for the 30-year period beginning
14	on the date of initiation of the Strategy; and
15	"(B) how energy derived from Federal on-
16	shore land can place the United States on a
17	trajectory to meet that demand during the 4-
18	year period beginning on the date of initiation
19	of the Strategy.
20	"(2) Energy Security.—The Secretary shall
21	consider how Federal land will contribute to ensur-
22	ing national energy security, with a goal of increas-
23	ing energy independence and production, during the
24	4-year period beginning on the date of initiation of
25	the Strategy.

1	"(d) Objectives.—The Secretary shall establish a
2	domestic strategic production objective for the develop-
3	ment of energy resources from Federal onshore land that
4	is based on commercial and scientific data relating to the
5	expected increase in—
6	"(1) domestic production of oil and natural gas
7	from the Federal onshore mineral estate, with a
8	focus on land held by the Bureau of Land Manage-
9	ment and the Forest Service;
10	"(2) domestic coal production from Federal
11	land;
12	"(3) domestic production of strategic and crit-
13	ical energy minerals from the Federal onshore min-
14	eral estate;
15	"(4) megawatts for electricity production from
16	each of wind, solar, biomass, hydropower, and geo-
17	thermal energy produced on Federal land adminis-
18	tered by the Bureau of Land Management and the
19	Forest Service;
20	"(5) unconventional energy production, such as
21	oil shale;
22	"(6) domestic production of oil, natural gas,
23	coal, and other renewable sources from tribal land
24	for any federally recognized Indian tribe that elects

1	to participate in facilitating energy production on			
2	the land of the Indian tribe; and			
3	"(7) domestic production of geothermal, solar,			
4	wind, or other renewable energy sources on land de-			
5	fined as available lands under section 203 of the Ha-			
6	waiian Homes Commission Act, 1920 (42 Stat. 109,			
7	chapter 42), and any other land considered by the			
8	Territory or State of Hawaii, as the case may be, to			
9	be available lands.			
10	"(e) Methodology.—The Secretary shall consult			
11	with the Administrator of the Energy Information Admin-			
12	istration regarding the methodology used to arrive at the			
13	estimates made by the Secretary to carry out this section.			
14	"(f) Expansion of Plan.—The Secretary may ex-			
15	pand a Strategy to include other energy production tech-			
16	nology sources or advancements in energy production on			
17	Federal land.			
18	"(g) Tribal Objectives.—			
19	"(1) In general.—It is the sense of Congress			
20	that federally recognized Indian tribes may elect to			
21	set the production objectives of the Indian tribes as			
22	part of a Strategy under this section.			
23	"(2) Cooperation.—The Secretary shall work			
24	in cooperation with any federally recognized Indian			
25	tribe that elects to participate in achieving the stra-			

1	tegic energy objectives of the Indian tribe under this
2	subsection.
3	"(h) Execution of Strategy.—
4	"(1) Definition of Secretary con-
5	CERNED.—In this subsection, the term 'Secretary
6	concerned' means—
7	"(A) the Secretary of Agriculture (acting
8	through the Chief of the Forest Service), with
9	respect to National Forest System land; and
10	"(B) the Secretary of the Interior, with re-
11	spect to land managed by the Bureau of Land
12	Management (including land held for the ben-
13	efit of an Indian tribe).
14	"(2) Additional Land.—The Secretary con-
15	cerned may make determinations regarding which
16	additional land under the jurisdiction of the Sec-
17	retary concerned will be made available in order to
18	meet the energy production objectives established by
19	a Strategy.
20	"(3) Actions.—The Secretary concerned shall
21	take all necessary actions to achieve the energy pro-
22	duction objectives established under this section un-
23	less the President determines that it is not in the
24	national security and economic interests of the
25	United States—

1	"(A) to increase Federal domestic energy
2	production; and
3	"(B) to decrease dependence on foreign
4	sources of energy.
5	"(4) Leasing.—In carrying out this subsection,
6	the Secretary concerned shall only consider leasing
7	Federal land available for leasing at the time the
8	lease sale occurs.
9	"(i) State, Federally Recognized Indian
10	Tribes, Local Government, and Public Input.—In
11	developing a Strategy, the Secretary shall solicit the input
12	of affected States, federally recognized Indian tribes, local
13	governments, and the public.
14	"(j) Annual Reports.—
15	"(1) In General.—The Secretary shall submit
16	to the Committee on Natural Resources of the
17	House of Representatives and the Committee on En-
18	ergy and Natural Resources of the Senate an annual
19	report describing the progress made in meeting the
20	production goals of a Strategy.
21	"(2) Contents.—In a report required under
22	this subsection, the Secretary shall—
23	"(A) make projections for production and
24	capacity installations;

1	"(B) describe any problems with leasing
2	permitting, siting, or production that will pre-
3	vent meeting the production goals of a Strat
4	egy; and
5	"(C) make recommendations to help meet
6	any shortfalls in meeting the production goals
7	"(k) Programmatic Environmental Impact
8	STATEMENT.—
9	"(1) In general.—Not later than 1 year after
10	the date of enactment of this subsection, in accord-
11	ance with section 102(2)(C) of the National Envi-
12	ronmental Policy Act of 1969 (42 U.S.C
13	4332(2)(C)), the Secretary shall complete a pro-
14	grammatic environmental impact statement for car-
15	rying out this section.
16	"(2) Compliance.—The programmatic envi-
17	ronmental impact statement shall be considered suf-
18	ficient to comply with all requirements under the
19	National Environmental Policy Act of 1969 (42
20	U.S.C. 4321 et seq.) for all necessary resource man-
21	agement and land use plans associated with the im-
22	plementation of a Strategy.
23	"(l) Congressional Review.—
24	"(1) In general.—Not later than 60 days be
25	fore publishing a proposed Strategy under this sec-

1	tion, the Secretary shall submit to Congress and the
2	President the proposed Strategy, together with any
3	comments received from States, federally recognized
4	Indian tribes, and local governments.
5	"(2) Recommendations.—The submission
6	shall indicate why any specific recommendation of a
7	State, federally recognized Indian tribe, or local gov-
8	ernment was not accepted.
9	"(m) Administration.—Nothing in this section
10	modifies or affects any multiuse plan.
11	"(n) First Strategy.—Not later than 18 months
12	after the date of enactment of this subsection, the Sec-
13	retary shall submit to Congress the first Strategy.".
14	TITLE IV—ONSHORE OIL AND
15	GAS LEASING CERTAINTY
16	SEC. 401. SHORT TITLE.
17	This title may be cited as the "Providing Leasing
18	Certainty for American Energy Act of 2012".
19	SEC. 402. MINIMUM ACREAGE REQUIREMENT FOR ON-
20	SHORE LEASE SALES.
21	Section 17 of the Mineral Leasing Act (30 U.S.C.
22	226) is amended—
23	(1) by striking "SEC. 17. (a) All lands" and in-
24	serting the following:

1	"SEC. 17. LEASE OF OIL AND GAS LAND.
2	"(a) AUTHORITY.—
3	"(1) IN GENERAL.—All land"; and
4	(2) in subsection (a) (as amended by paragraph
5	(1)), by adding at the end the following:
6	"(2) Minimum acreage requirement for
7	ONSHORE LEASE SALES.—
8	"(A) In General.—In conducting lease
9	sales under this section, each year, the Sec-
10	retary shall offer for sale not less than 25 per-
11	cent of the annual nominated acreage not pre-
12	viously made available for lease.
13	"(B) Review.—The offering of acreage of-
14	fered for lease under this paragraph shall not
15	be subject to review.
16	"(C) CATEGORICAL EXCLUSIONS.—Acreage
17	offered for lease under this paragraph shall be
18	eligible for categorical exclusions under section
19	390 of the Energy Policy Act of 2005 (42
20	U.S.C. 15942), except that extraordinary cir-
21	cumstances shall not be required for a categor-
22	ical exclusion under this paragraph.
23	"(D) Leasing.—In carrying out this sub-
24	section, the Secretary shall only consider leas-
25	ing of Federal land that is available for leasing

at the time the lease sale occurs.".

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S.L.C. END12694

1	SEC 409	TEACTNO	CEDTAINTY	AND	CONSISTENCY
1	SEC. 403	LHASHNU	CRRIAINTY	ANI	CONSISTENCY

I	SEC. 403. LEASING CERTAINTY AND CONSISTENCY.
2	Section 17(a) of the Mineral Leasing Act (30 U.S.C.
3	226(a)) (as amended by section 402) is amended by add-
4	ing at the end the following:
5	"(3) Leasing certainty.—
6	"(A) IN GENERAL.—The Secretary shall
7	not withdraw approval of any covered energy
8	project involving a lease under this Act without
9	finding a violation of the terms of the lease by
10	the lessee.
11	"(B) Delay.—The Secretary shall not in-
12	fringe on lease rights under leases issued under
13	this Act by indefinitely delaying issuance of
14	project approvals, drilling and seismic permits,
15	and rights-of-way for activities under a lease.
16	"(C) AVAILABILITY OF NOMINATED
17	AREAS.—Not later than 18 months after an
18	area is designated as open under the applicable
19	land use plan, the Secretary shall make avail-
20	able nominated areas for lease under paragraph
21	(2)
22	"(D) ISSUANCE OF LEASES.—Notwith-
23	standing any other provision of law, the Sec-
24	retary shall issue all leases sold under this Act
25	not later than 60 days after the last payment
26	is made.

1	"(E) CANCELLATION OR WITHDRAWAL OF
2	LEASE PARCELS.—The Secretary shall not can-
3	cel or withdraw any lease parcel after a com-
4	petitive lease sale has occurred and a winning
5	bidder has submitted the last payment for the
6	parcel.
7	"(F) Appeals.—
8	"(i) In General.—The Secretary
9	shall complete the review of any appeal of
10	a lease sale under this Act not later than
11	60 days after the receipt of the appeal.
12	"(ii) Constructive approval.—If
13	the review of an appeal is not conducted in
14	accordance with clause (i), the appeal shall
15	be considered approved.
16	"(G) ADDITIONAL STIPULATIONS.—The
17	Secretary may not add any additional lease
18	stipulation for a parcel after the parcel is sold
19	unless the Secretary—
20	"(i) consults with the lessee and ob-
21	tains the approval of the lessee; or
22	"(ii) determines that the stipulation is
23	an emergency action that is necessary to
24	conserve the resources of the United
25	States.

1	"(4) Leasing Consistency.—A Federal land
2	manager shall comply with applicable resource man-
3	agement plans and continue to actively lease in
4	areas designated as open when resource manage-
5	ment plans are being amended or revised, until a
6	new record of decision is signed.".
7	SEC. 404. REDUCTION OF REDUNDANT POLICIES.
8	Bureau of Land Management Instruction Memo-
9	randum 2010–117 shall have no force or effect.
10	TITLE V—STREAMLINED
11	ENERGY PERMITTING
12	SEC. 501. SHORT TITLE.
13	This title may be cited as the "Streamlining Permit-
14	ting of American Energy Act of 2012".
15	Subtitle A—Application for Permits
16	to Drill Process Reform
17	SEC. 511. PERMIT TO DRILL APPLICATION TIMELINE.
18	Section 17(p) of the Mineral Leasing Act (30 U.S.C.
19	226(p)) is amended by striking paragraph (2) and insert-
20	ing the following:
21	"(2) Applications for permits to drill re-
22	FORM AND PROCESS.—
23	"(A) In General.—Subject to subpara-
24	graph (B), the Secretary shall decide whether
25	to issue a permit to drill not later than 30 days

1	after the date on which the application for the
2	permit is received by the Secretary.
3	"(B) Extensions.—
4	"(i) In General.—The Secretary
5	may extend the period described in sub-
6	paragraph (A) for up to 2 periods of 15
7	days each, if the Secretary gives written
8	notice of the delay to the applicant.
9	"(ii) Notice.—The notice shall—
10	"(I) be in the form of a letter
11	from the Secretary or a designee of
12	the Secretary; and
13	"(II) include—
14	"(aa) the names and posi-
15	tions of the persons processing
16	the application;
17	"(bb) the specific reasons
18	for the delay; and
19	"(cc) a specific date on
20	which a final decision on the ap-
21	plication is expected.
22	"(C) Notice of reasons for denial.—
23	If the application is denied, the Secretary shall
24	provide the applicant—
25	"(i) a written notice that provides —

1	"(I) clear and comprehensive rea-
2	sons why the application was not ac-
3	cepted; and
4	"(II) detailed information con-
5	cerning any deficiencies; and
6	"(ii) an opportunity to remedy any de-
7	ficiencies.
8	"(D) APPLICATION CONSIDERED AP-
9	PROVED.—If the Secretary has not made a de-
10	cision on the application by the end of the 60-
11	day period beginning on the date the applica-
12	tion for the permit is received by the Secretary,
13	the application shall be considered approved un-
14	less applicable reviews under the National Envi-
15	ronmental Policy Act of 1969 (42 U.S.C. 4321
16	et seq.) or the Endangered Species Act of 1973
17	(16 U.S.C. 1531 et seq.) are incomplete.
18	"(E) Denial of Permit.—If the Sec-
19	retary decides not to issue a permit to drill
20	under this paragraph, the Secretary shall—
21	"(i) provide to the applicant a descrip-
22	tion of the reasons for the denial of the
23	permit;
24	"(ii) allow the applicant to resubmit
25	an application for a permit to drill during

1	the 10-day period beginning on the date
2	the applicant receives the description of
3	the denial from the Secretary; and
4	"(iii) issue or deny any resubmitted
5	application not later than 10 days after the
6	date the application is submitted to the
7	Secretary.
8	"(F) Fee.—
9	"(i) In general.—Subject to clauses
10	(ii) and (iii) and notwithstanding any other
11	provision of law, the Secretary shall collect
12	a single \$6,500 permit processing fee per
13	application from each applicant at the time
14	the final decision is made whether to issue
15	a permit under this paragraph.
16	"(ii) Resubmitted applications.—
17	The fee described in clause (i) shall not
18	apply to any resubmitted application.
19	"(iii) Treatment of Permit Proc-
20	ESSING FEE.—Subject to appropriation, of
21	all fees collected under this paragraph, 50
22	percent shall be transferred to the field of-
23	fice where the fees are collected and used
24	to process leases, permits, and appeals
25	under this Act.".

1	SEC. 512. SOLAR AND WIND RIGHT-OF-WAY RENTAL RE-
2	FORM.
3	Notwithstanding any other provision of law, each fis-
4	cal year, of fees collected as annual wind energy and solar
5	energy right-of-way authorization fees required under sec-
6	tion 504(g) of the Federal Land Policy and Management
7	Act of 1976 (43 U.S.C. 1764(g)), 50 percent shall be re-
8	tained by the Secretary of the Interior to be used, subject
9	to appropriation—
10	(1) by the Bureau of Land Management to
11	process permits, right-of-way applications, and other
12	activities necessary for renewable development; and
13	(2) at the option of the Secretary of the Inte-
14	rior, by the United States Fish and Wildlife Service
15	or other Federal agencies involved in wind and solar
16	permitting reviews to facilitate the processing of
17	wind energy and solar energy permit applications on
18	Bureau of Land Management land.
19	Subtitle B—Administrative Appeal
20	Documentation Reform
21	SEC. 521. ADMINISTRATIVE APPEAL DOCUMENTATION RE-
22	FORM.
23	Section 17(p) of the Mineral Leasing Act (30 U.S.C.
24	226(p)) is amended by adding at the end the following:
25	"(4) Appeal fee.—

1	"(A) In General.—The Secretary shall
2	collect a \$5,000 documentation fee to accom-
3	pany each appeal of an action on a lease, right-
4	of-way, or application for permit to drill.
5	"(B) Treatment of fees.—Subject to
6	appropriation, of all fees collected under this
7	paragraph, 50 percent shall remain in the field
8	office where the fees are collected and used to
9	process appeals.".
10	Subtitle C—Permit Streamlining
11	SEC. 531. FEDERAL ENERGY PERMIT COORDINATION.
12	(a) Definitions.—In this section:
13	(1) Energy projects.—The term "energy
14	projects" means oil, coal, natural gas, and renewable
15	energy projects.
16	(2) Project.—The term "Project" means the
17	Federal Permit Streamlining Project established
18	under subsection (b).
19	(3) Secretary.—The term "Secretary" means
20	the Secretary of the Interior.
21	(b) Establishment.—The Secretary shall establish
22	a Federal Permit Streamlining Project in each Bureau of
23	Land Management field office with responsibility for
24	issuing permits for energy projects on Federal land.
25	(c) Memorandum of Understanding.—

1	(1) In general.—Not later than 90 days after
2	the date of enactment of this Act, the Secretary
3	shall enter into a memorandum of understanding to
4	carry out this section with—
5	(A) the Secretary of Agriculture;
6	(B) the Administrator of the Environ-
7	mental Protection Agency; and
8	(C) the Secretary of the Army, acting
9	through the Chief of Engineers.
10	(2) STATE PARTICIPATION.—The Secretary
11	may request the Governor of any State with energy
12	projects on Federal land to be a signatory to the
13	memorandum of understanding.
14	(d) Designation of Qualified Staff.—
15	(1) In general.—Not later than 30 days after
16	the date of the signing of the memorandum of un-
17	derstanding under subsection (c), all Federal signa-
18	tory parties shall, if appropriate, assign to each of
19	the Bureau of Land Management field offices an
20	employee who has expertise in the regulatory issues
21	relating to the office in which the employee is em-
22	ployed, including, as applicable, particular expertise
23	in—
24	(A) the consultations and the preparation
25	of biological opinions under section 7 of the En-

1	dangered Species Act of 1973 (16 U.S.C.
2	1536);
3	(B) permits under section 404 of Federal
4	Water Pollution Control Act (33 U.S.C. 1344)
5	(C) regulatory matters under the Clean Air
6	Act (42 U.S.C. 7401 et seq.);
7	(D) planning under the National Forest
8	Management Act of 1976 (16 U.S.C. 472a et
9	seq.); and
10	(E) the preparation of analyses under the
11	National Environmental Policy Act of 1969 (42
12	U.S.C. 4321 et seq.).
13	(2) Duties.—Each employee assigned under
14	paragraph (1) shall—
15	(A) not later than 90 days after the date
16	of assignment, report to the Bureau of Land
17	Management Field Managers in the office to
18	which the employee is assigned;
19	(B) be responsible for all issues relating to
20	the energy projects that arise under the au-
21	thorities of the home office of the employee; and
22	(C) participate as part of the team of per-
23	sonnel working on proposed energy projects
24	planning, and environmental analyses on Fed-
25	eral land.

- 1 (e) Additional Personnel.—The Secretary shall
- 2 assign to each Bureau of Land Management field office
- 3 identified under subsection (b) any additional personnel
- 4 that are necessary to ensure the effective approval and im-
- 5 plementation of energy projects administered by the Bu-
- 6 reau of Land Management field offices, including inspec-
- 7 tion and enforcement relating to energy development on
- 8 Federal land, in accordance with the multiple-use require-
- 9 ments of the Federal Land Policy and Management Act
- 10 of 1976 (43 U.S.C. 1701 et seq.).
- 11 (f) Funding for the additional personnel
- 12 shall be derived from the Department of the Interior re-
- 13 forms made by sections 511, 512, and 521 and the amend-
- 14 ments made by those sections.
- 15 (g) Savings Provision.—Nothing in this section af-
- 16 fects—
- 17 (1) the operation of any Federal or State law;
- 18 or
- 19 (2) any delegation of authority made by the
- 20 head of a Federal agency whose employees are par-
- 21 ticipating in the Project.
- 22 SEC. 532. ADMINISTRATION OF CURRENT LAW.
- Notwithstanding any other provision of law, the Sec-
- 24 retary of the Interior shall not require a finding of extraor-

1 dinary circumstances in administering section 390 of the

- 2 Energy Policy Act of 2005 (42 U.S.C. 15942).
- 3 SEC. 533. POLICIES REGARDING BUYING, BUILDING, AND
- 4 WORKING FOR AMERICA.
- 5 (a) Congressional Intent.—It is the intent of
- 6 Congress that—

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7 (1) this title will support a healthy and growing 8 United States domestic energy sector that, in turn, 9 helps to reinvigorate American manufacturing, 10 transportation, and service sectors by employing the 11 vast talents of United States workers to assist in the

development of energy from domestic sources; and

- 13 (2) Congress will monitor the deployment of 14 personnel and material onshore under this title to 15 encourage the development of American technology 16 and manufacturing to enable United States workers 17 to benefit from this title through good jobs and ca-18 reers, as well as the establishment of important in-19 dustrial facilities to support expanded access to
- 21 (b) REQUIREMENT.—The Secretary of the Interior 22 shall, when possible and practicable, encourage the use of 23 United States workers and equipment manufactured in 24 the United States in all construction related to mineral 25 resource development under this title.

American energy resources.

Subtitle D—Judicial Review

\mathbf{a}	ana	- 4-	DEFINITIONS
1.	SEC.	541.	DEFINITIONS

3 In this title:

(1) COVERED CIVIL ACTION.—The term "covered civil action" means a civil action containing a claim under section 702 of title 5, United States Code, regarding agency action (as defined for the purposes of that section) affecting a covered energy project on Federal land.

(2) Covered energy project.—

- (A) IN GENERAL.—The term "covered energy project" means the leasing of Federal land of the United States for the exploration, development, production, processing, or transmission of oil, natural gas, wind, or any other source of energy, and any action under such a lease.
- (B) EXCLUSION.—The term "covered energy project" does not include any disputes between the parties to a lease regarding the obligations under the lease, including regarding any alleged breach of the lease.

1	SEC. 542. EXCLUSIVE VENUE FOR CERTAIN CIVIL ACTIONS
2	RELATING TO COVERED ENERGY PROJECTS.
3	Venue for any covered civil action shall lie in the
4	United States district court for the district in which the
5	project or leases exist or are proposed.
6	SEC. 543. TIMELY FILING.
7	To ensure timely redress by the courts, a covered civil
8	action shall be filed not later than 90 days after the date
9	of the final Federal agency action to which the covered
10	civil action relates.
11	SEC. 544. EXPEDITION IN HEARING AND DETERMINING THE
12	ACTION.
13	A court shall endeavor to hear and determine any
14	covered civil action as expeditiously as practicable.
15	SEC. 545. STANDARD OF REVIEW.
16	In any judicial review of a covered civil action—
17	(1) administrative findings and conclusions re-
18	lating to the challenged Federal action or decision
19	shall be presumed to be correct; and
20	(2) the presumption may be rebutted only by
21	the preponderance of the evidence contained in the
22	administrative record.

1	SEC. 546. LIMITATION ON INJUNCTION AND PROSPECTIVE
2	RELIEF.
3	(a) In General.—In a covered civil action, a court
4	shall not grant or approve any prospective relief unless
5	the court finds that the relief—
6	(1) is narrowly drawn;
7	(2) extends no further than necessary to correct
8	the violation of a legal requirement; and
9	(3) is the least intrusive means necessary to
10	correct the violation.
11	(b) Preliminary Injunctions.—
12	(1) In general.—A court shall limit the dura-
13	tion of a preliminary injunction to halt a covered en-
14	ergy project to not more than 60 days, unless the
15	court finds clear reasons to extend the injunction.
16	(2) Extensions.—Extensions under paragraph
17	(1) shall—
18	(A) only be in 30-day increments; and
19	(B) require action by the court to renew
20	the injunction.
21	SEC. 547. LIMITATION ON ATTORNEYS' FEES.
22	(a) In General.—Sections 504 of title 5 and 2412
23	of title 28, United States Code (commonly known as the
24	"Equal Access to Justice Act"), shall not apply to a cov-
25	ered civil action.

(b) Attorney's Fees and Court Costs.—A party
in a covered civil action shall not receive payment from
the Federal Government for attorney's fees, expenses, or
other court costs.
SEC. 548. LEGAL STANDING.
A challenger filing an appeal with the Interior Board
of Land Appeals shall meet the same standing require-
ments as a challenger before a United States district
court.
TITLE VI—EXPEDITIOUS OIL
AND GAS LEASING PROGRAM
IN NATIONAL PETROLEUM
RESERVE IN ALASKA
SEC. 601. SHORT TITLE.
This title may be cited as the "National Petroleum
Reserve Alaska Access Act''.
SEC. 602. SENSE OF CONGRESS REAFFIRMING NATIONAL
POLICY REGARDING NATIONAL PETROLEUM
RESERVE IN ALASKA.
It is the sense of Congress that—
(1) the National Petroleum Reserve in the
State of Alaska (referred to in this title as the "Re-
serve") remains explicitly designated, both in name
and legal status, for purposes of providing oil and
natural gas resources to the United States; and

1	(2) accordingly, the national policy is to actively
2	advance oil and gas development within the Reserve
3	by facilitating the expeditious exploration, produc-
4	tion, and transportation of oil and natural gas from
5	and through the Reserve.
6	SEC. 603. COMPETITIVE LEASING OF OIL AND GAS.
7	Section 107 of the Naval Petroleum Reserves Produc-
8	tion Act of 1976 (42 U.S.C. 6506a) is amended by strik-
9	ing subsection (a) and inserting the following:
10	"(a) Competitive Leasing.—
11	"(1) IN GENERAL.—The Secretary shall con-
12	duct an expeditious program of competitive leasing
13	of oil and gas in the Reserve in accordance with this
14	Act.
15	"(2) Inclusions.—The program under this
16	subsection shall include at least 1 lease sale annually
17	in each area of the Reserve that is most likely to
18	produce commercial quantities of oil and natural gas
19	for each of calendar years 2011 through 2021.".
20	SEC. 604. PLANNING AND PERMITTING PIPELINE AND
21	ROAD CONSTRUCTION.
22	(a) In General.—Notwithstanding any other provi-
23	sion of law, the Secretary of the Interior, in consultation
24	with the Secretary of Transportation, shall facilitate and
25	ensure permits, in an environmentally responsible manner,

1	for all surface development activities, including for the
2	construction of pipelines and roads, necessary—
3	(1) to develop and bring into production any
4	areas within the Reserve that are subject to oil and
5	gas leases; and
6	(2) to transport oil and gas from and through
7	the Reserve to existing transportation or processing
8	infrastructure on the North Slope of Alaska.
9	(b) Timelines.—The Secretary shall ensure that any
10	Federal permitting agency shall issue permits in accord-
11	ance with the following timelines:
12	(1) Existing leases.—Each permit for con-
13	struction relating to the transportation of oil and
14	natural gas produced under existing Federal oil and
15	gas leases with respect to which the Secretary of the
16	Interior has issued a permit to drill shall be ap-
17	proved by not later than 60 days after the date of
18	enactment of this Act.
19	(2) Requested Permits.—Each permit for
20	construction for transportation of oil and natural
21	gas produced under Federal oil and gas leases shall
22	be approved by not later than 180 days after the
23	date of submission to the Secretary of a request for
24	a permit to drill.

1	(c) Plan.—To ensure timely future development of
2	the Reserve, not later than 270 days after the date of en-
3	actment of this Act, the Secretary of the Interior shall
4	submit to Congress a plan for approved rights-of-way for
5	a plan for pipeline, road, and any other surface infrastruc-
6	ture that may be necessary infrastructure to ensure that
7	all leasable tracts in the Reserve are located within 25
8	miles of an approved road and pipeline right-of-way that
9	can serve future development of the Reserve.
10	SEC. 605. DEPARTMENTAL ACCOUNTABILITY FOR DEVEL-
11	OPMENT.
12	(a) In General.—Not later than 180 days after the
13	date of enactment of this Act, the Secretary of the Interior
14	shall promulgate regulations to establish clear require-
15	ments to ensure that the Department of the Interior is
16	supporting development of oil and gas leases in the Re-
17	serve.
18	(b) Deadlines.—At a minimum, the regulations
19	promulgated pursuant to this section shall—
20	(1) require the Secretary of the Interior to re-
21	spond, acknowledging receipt of any permit applica-
22	
	tion for development, by not later than 5 business
23	days after the date of receipt of the application; and
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(A) specifies deadlines for decisions and
actions regarding permit applications; and
(B) provides that the period for issuing
each permit after the date of submission of the
application shall not exceed 60 days, absent the
concurrence of the applicant.
(c) Actions Required for Failure to Comple
WITH DEADLINES.—If the Secretary of the Interior fails
to comply with any deadline described in subsection (b)
with respect to a permit application, the Secretary shall
notify the applicant not less frequently than once every
5 days with specific information regarding—
(1) the reasons for the permit delay;
(2) the name of each specific office of the De-
partment of the Interior responsible for—
(A) issuing the permit; or
(B) monitoring the permit delay; and
(3) an estimate of the date on which the permit
will be issued.
(d) Additional Infrastructure.—Not later than
180 days after the date of enactment of this Act, the Sec-
retary of the Interior, after consultation with the State
of Alaska and after providing notice and an opportunity
for public comment, shall approve right-of-way corridors
for the construction of 2 separate additional bridges and

1 pipeline rights-of-way to help facilitate timely oil and gas

- 2 development of the Reserve.
- 3 SEC. 606. UPDATED RESOURCE ASSESSMENT.
- 4 (a) IN GENERAL.—The Secretary of the Interior shall
- 5 complete a comprehensive assessment of all technically re-
- 6 coverable fossil fuel resources within the Reserve, includ-
- 7 ing all conventional and unconventional oil and natural
- 8 gas.
- 9 (b) Cooperation and Consultation.—The re-
- 10 source assessment under subsection (a) shall be carried
- 11 out by the United States Geological Survey in cooperation
- 12 and consultation with the State of Alaska and the Amer-
- 13 ican Association of Petroleum Geologists.
- (c) Timing.—The resource assessment under sub-
- 15 section (a) shall be completed by not later than 2 years
- 16 after the date of enactment of this Act.
- 17 (d) Funding.—In carrying out this section, the
- 18 United States Geological Survey may cooperatively use re-
- 19 sources and funds provided by the State of Alaska.
- 20 SEC. 607. COLVILLE RIVER DELTA DESIGNATION.
- 21 The designation by the Environmental Protection
- 22 Agency of the Colville River Delta as an aquatic resource
- 23 of national importance shall have no force or effect on this
- 24 title or an amendment made by this title.

1	TITLE	VII_	-INTERNET-B	ASED
		V 11—	-111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

2 ONSHORE OIL AND GAS

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- 4 SEC. 701. SHORT TITLE.
- 5 This title may be cited as the "BLM Live Internet
- 6 Auctions Act".
- 7 SEC. 702. INTERNET-BASED ONSHORE OIL AND GAS LEASE
- 8 SALES.
- 9 (a) AUTHORIZATION.—Section 17(b)(1) of the Min-
- 10 eral Leasing Act (30 U.S.C. 226(b)(1)) is amended—
- 11 (1) in subparagraph (A), in the third sentence,
- by striking "Lease sales" and inserting "Except as
- provided in subparagraph (C), lease sales"; and
- 14 (2) by adding at the end the following:
- 15 "(C) In order to diversify and expand the United
- 16 States onshore leasing program to ensure the best return
- 17 to Federal taxpayers, to reduce fraud, and to secure the
- 18 leasing process, the Secretary may conduct onshore lease
- 19 sales through Internet-based bidding methods, each of
- 20 which shall be completed by not later than 7 days after
- 21 the date of initiation of the sale.".
- (b) Report.—Not later than 90 days after the tenth
- 23 Internet-based lease sale conducted pursuant to subpara-
- 24 graph (C) of section 17(b)(1) of the Mineral Leasing Act
- 25 (30 U.S.C. 226(b)(1)) (as added by subsection (a)), the

1	Secretary of the Interior shall conduct, and submit to Con-
2	gress a report describing the results of, an analysis of the
3	first 10 such lease sales, including—
4	(1) estimates of increases or decreases in the
5	lease sales, as compared to sales conducted by oral
6	bidding, in—
7	(A) the number of bidders;
8	(B) the average amount of the bids;
9	(C) the highest amount of the bids; and
10	(D) the lowest amount of the bids;
11	(2) an estimate on the total cost or savings to
12	the Department of the Interior as a result of the
13	sales, as compared to sales conducted by oral bid-
14	ding; and
15	(3) an evaluation of the demonstrated or ex-
16	pected effectiveness of different structures for lease
17	sales, which may—
18	(A) provide an opportunity to better maxi-
19	mize bidder participation;
20	(B) ensure the highest return to Federal
21	taxpayers;
22	(C) minimize opportunities for fraud or
23	collusion; and
24	(D) ensure the security and integrity of
25	the leasing process.

TITLE VIII—ADVANCING OFFSHORE WIND PRODUCTION

3	SEC. 801. SHORT TITLE.
4	This title may be cited at the "Advancing Offshore
5	Wind Production Act".
6	SEC. 802. OFFSHORE METEOROLOGICAL SITE TESTING AND
7	MONITORING PROJECTS.
8	(a) Definition of Offshore Meteorological
9	SITE TESTING AND MONITORING PROJECT.—In this sec-
10	tion, the term "offshore meteorological site testing and
11	monitoring project" means a project carried out on or in
12	the waters of the outer Continental Shelf (as defined in
13	section 2 of the Outer Continental Shelf Lands Act (43
14	U.S.C. 1331)) and administered by the Department of the
15	Interior to test or monitor weather (including energy pro-
16	vided by weather, such as wind, tidal, current, and solar
17	energy) using towers, buoys, or other temporary ocean in-
18	frastructure, that—
19	(1) causes—
20	(A) less than 1 acre of surface or seafloor
21	disruption at the location of each meteorological
22	tower or other device; and
23	(B) not more than 5 acres of surface or
24	seafloor disruption within the proposed area af-

1	fected by the project (including hazards to navi-
2	gation);
3	(2) is decommissioned not more than 5 years
4	after the date of commencement of the project, in-
5	cluding—
6	(A) removal of towers, buoys, or other tem-
7	porary ocean infrastructure from the project
8	site; and
9	(B) restoration of the project site to ap-
10	proximately the original condition of the site
11	and
12	(3) provides meteorological information ob-
13	tained by the project to the Secretary of the Inte-
14	rior.
15	(b) Offshore Meteorological Project Permit-
16	TING.—
17	(1) IN GENERAL.—The Secretary of the Inte-
18	rior shall require, by regulation, that any applicant
19	seeking to conduct an offshore meteorological site
20	testing and monitoring project shall obtain a permit
21	and right-of-way for the project in accordance with
22	this subsection.
23	(2) Permit and right-of-way timeline and
24	CONDITIONS.—

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1	(A) DEADLINE FOR APPROVAL.—The Sec-
2	retary shall decide whether to issue a permit
3	and right-of-way for an offshore meteorological
4	site testing and monitoring project by not later
5	than 30 days after the date of receipt of a rel-
6	evant application.
7	(B) Public comment and consulta-
8	TION.—During the 30-day period referred to in
9	subparagraph (A) with respect to an application
10	for a permit and right-of-way under this sub-
11	section, the Secretary shall—
12	(i) provide an opportunity for submis-
13	sion of comments regarding the application
14	by the public; and
15	(ii) consult with the Secretary of De-
16	fense, the Commandant of the Coast
17	Guard, and the heads of other Federal,
18	State, and local agencies that would be af-
19	fected by the issuance of the permit and
20	right-of-way.
21	(C) Denial of Permit; opportunity to
22	REMEDY DEFICIENCIES.—If an application is
23	denied under this subsection, the Secretary
24	shall provide to the applicant—
25	(i) in writing—

1	(I) a list of clear and comprehen-
2	sive reasons why the application was
3	denied; and
4	(II) detailed information con-
5	cerning any deficiencies in the appli-
6	cation; and
7	(ii) an opportunity to remedy those
8	deficiencies.
9	(e) NEPA Exclusion.—Section 102(2)(C) of the
10	National Environmental Policy Act of 1969 (42 U.S.C.
11	4332(2)(C)) shall not apply with respect to an offshore
12	meteorological site testing and monitoring project.
13	(d) Protection of Information.—Any informa-
14	tion provided to the Secretary of the Interior under sub-
15	section (a)(3) shall be—
16	(1) treated by the Secretary as proprietary in-
17	formation; and
18	(2) protected against disclosure.
19	TITLE IX—CRITICAL MINERALS
20	SEC. 901. DEFINITIONS.
21	In this title:
22	(1) APPLICABLE COMMITTEES.—The term "ap-
23	plicable committees" means—
24	(A) the Committee on Energy and Natural
25	Resources of the Senate;

1	(B) the Committee on Natural Resources
2	of the House of Representatives;
3	(C) the Committee on Energy and Com-
4	merce of the House of Representatives; and
5	(D) the Committee on Science, Space, and
6	Technology of the House of Representatives.
7	(2) CLEAN ENERGY TECHNOLOGY.—The term
8	"clean energy technology" means a technology re-
9	lated to the production, use, transmission, storage,
10	control, or conservation of energy that—
11	(A) reduces the need for additional energy
12	supplies by using existing energy supplies with
13	greater efficiency or by transmitting, distrib-
14	uting, storing, or transporting energy with
15	greater effectiveness in or through the infra-
16	structure of the United States;
17	(B) diversifies the sources of energy supply
18	of the United States to strengthen energy secu-
19	rity and to increase supplies with a favorable
20	balance of environmental effects if the entire
21	technology system is considered; or
22	(C) contributes to a stabilization of atmos-
23	pheric greenhouse gas concentrations through
24	reduction, avoidance, or sequestration of en-
25	ergy-related greenhouse gas emissions.

1	(3) Critical mineral.—
2	(A) IN GENERAL.—The term "critical min-
3	eral" means any mineral designated as a crit-
4	ical mineral pursuant to section 902.
5	(B) Exclusions.—The term "critical
6	mineral" does not include coal, oil, natural gas,
7	or any other fossil fuels.
8	(4) Critical mineral manufacturing.—The
9	term "critical mineral manufacturing" means—
10	(A) the production, processing, refining,
11	alloying, separation, concentration, magnetic
12	sintering, melting, or beneficiation of critical
13	minerals within the United States;
14	(B) the fabrication, assembly, or produc-
15	tion, within the United States, of clean energy
16	technologies (including technologies related to
17	wind, solar, and geothermal energy, efficient
18	lighting, electrical superconducting materials,
19	permanent magnet motors, batteries, and other
20	energy storage devices), military equipment,
21	and consumer electronics, or components nec-
22	essary for applications; or
23	(C) any other value-added, manufacturing-
24	related use of critical minerals undertaken with-
25	in the United States.

1	(5) Indian tribe.—The term "Indian tribe"
2	has the meaning given the term in section 4 of the
3	Indian Self-Determination and Education Assistance
4	Act (25 U.S.C. 450b).
5	(6) Military equipment.—The term "mili-
6	tary equipment" means equipment used directly by
7	the Armed Forces to carry out military operations.
8	(7) Rare Earth Element.—
9	(A) In general.—The term "rare earth
10	element" means the chemical elements in the
11	periodic table from lanthanum (atomic number
12	57) up to and including lutetium (atomic num-
13	ber 71).
14	(B) Inclusions.—The term "rare earth
15	element" includes the similar chemical elements
16	yttrium (atomic number 39) and scandium
17	(atomic number 21).
18	(8) Secretary.—The term "Secretary" means
19	the Secretary of the Interior—
20	(A) acting through the Director of the
21	United States Geological Survey; and
22	(B) in consultation with (as appropriate)—
23	(i) the Secretary of Energy;
24	(ii) the Secretary of Defense;
25	(iii) the Secretary of Commerce;

1	(iv) the Secretary of State;
2	(v) the Secretary of Agriculture;
3	(vi) the United States Trade Rep-
4	resentative; and
5	(vii) the heads of other applicable
6	Federal agencies.
7	(9) State.—The term "State" means—
8	(A) a State;
9	(B) the Commonwealth of Puerto Rico;
10	and
11	(C) any other territory or possession of the
12	United States.
13	(10) Value-added.—The term "value-added"
14	means, with respect to an activity, an activity that
15	changes the form, fit, or function of a product, serv-
16	ice, raw material, or physical good so that the result-
17	ant market price is greater than the cost of making
18	the changes.
19	(11) Working Group.—The term "Working
20	Group" means the Critical Minerals Working Group
21	established under section 905(a).
22	SEC. 902. DESIGNATIONS.
23	(a) Draft Methodology.—Not later than 30 days
24	after the date of enactment of this Act, the Secretary shall
25	publish in the Federal Register for public comment a draft

1	methodology for determining which minerals qualify as
2	critical minerals based on an assessment of whether the
3	minerals are—
4	(1) subject to potential supply restrictions (in-
5	cluding restrictions associated with foreign political
6	risk, abrupt demand growth, military conflict, and
7	anti-competitive or protectionist behaviors); and
8	(2) important in use (including clean energy
9	technology-, defense-, agriculture-, and health care-
10	related applications).
11	(b) AVAILABILITY OF DATA.—If available data is in-
12	sufficient to provide a quantitative basis for the method-
13	ology developed under this section, qualitative evidence
14	may be used.
15	(c) Final Methodology.—After reviewing public
16	comments on the draft methodology under subsection (a)
17	and updating the draft methodology as appropriate, the
18	Secretary shall enter into an arrangement with the Na-
19	tional Academy of Sciences and the National Academy of
20	Engineering to obtain, not later than 120 days after the
21	date of enactment of this Act—
22	(1) a review of the methodology; and
23	(2) recommendations for improving the method-
24	ology.

- 1 (d) FINAL METHODOLOGY.—After reviewing the rec-
- 2 ommendations under subsection (c), not later than 150
- 3 days after the date of enactment of this Act, the Secretary
- 4 shall publish in the Federal Register a description of the
- 5 final methodology for determining which minerals qualify
- 6 as critical minerals.
- 7 (e) Designations.—Not later than 180 days after
- 8 the date of enactment of this Act, the Secretary shall pub-
- 9 lish in the Federal Register a list of minerals designated
- 10 as critical, pursuant to the final methodology under sub-
- 11 section (d), for purposes of carrying out this title.
- 12 (f) Subsequent Review.—The methodology and
- 13 designations developed under subsections (d) and (e) shall
- 14 be updated at least every 5 years, or in more regular inter-
- 15 vals if considered appropriate by the Secretary.
- 16 (g) Notice.—On finalization of the methodology
- 17 under subsection (d), the list under subsection (e), or any
- 18 update to the list under subsection (f), the Secretary shall
- 19 submit to the applicable committees written notice of the
- 20 action.
- 21 **SEC. 903. POLICY.**
- 22 (a) Policy.—It is the policy of the United States to
- 23 promote an adequate, reliable, domestic, and stable supply
- 24 of critical minerals, produced in an environmentally re-
- 25 sponsible manner, in order to strengthen and sustain the

1 economic security, and the manufacturing, industrial, en-2 ergy, technological, and competitive stature, of the United 3 States. 4 (b) Coordination.—The President, acting through 5 the Executive Office of the President, shall coordinate the actions of Federal agencies under this and other Acts— 6 7 (1) to encourage Federal agencies to facilitate 8 the availability, development, and environmentally 9 responsible production of domestic resources to meet 10 national critical minerals needs; 11 (2) to minimize duplication, needless paper-12 work, and delays in the administration of applicable 13 laws (including regulations) and the issuance of per-14 mits and authorizations necessary to explore for, de-15 velop, and produce critical minerals and to construct 16 and operate critical mineral manufacturing facilities 17 in an environmentally responsible manner; 18 (3) to promote the development of economically 19 stable and environmentally responsible domestic crit-20 ical mineral production and manufacturing; 21 (4) to establish an analytical and forecasting 22 capability for identifying critical mineral demand, 23 supply, and other market dynamics relevant to policy 24 formulation so that informed actions may be taken 25 to avoid supply shortages, mitigate price volatility,

1	and prepare for demand growth and other market
2	shifts;
3	(5) to strengthen educational and research ca-
4	pabilities and workforce training;
5	(6) to bolster international cooperation through
6	technology transfer, information sharing, and other
7	means;
8	(7) to promote the efficient production, use,
9	and recycling of critical minerals;
10	(8) to develop alternatives to critical minerals;
11	and
12	(9) to establish contingencies for the production
13	of, or access to, critical minerals for which viable
14	sources do not exist within the United States.
15	SEC. 904. RESOURCE ASSESSMENT.
16	(a) In General.—Not later than 4 years after the
17	date of enactment of this Act, in consultation with applica-
18	ble State (including geological surveys), local, academic,
19	industry, and other entities, the Secretary shall complete
20	a comprehensive national assessment of each critical min-
21	eral that—
22	(1) identifies and quantifies known critical min-
23	eral resources, using all available public and private
24	information and datasets, including exploration his-
25	tories;

1 (2) estimates the cost of production of the crit-2 ical mineral resources identified and quantified 3 under this section, using all available public and pri-4 vate information and datasets, including exploration 5 histories; 6 (3) provides a quantitative and qualitative as-7 sessment of undiscovered critical mineral resources 8 throughout the United States, including probability 9 estimates of tonnage and grade, using all available 10 public and private information and datasets, includ-11 ing exploration histories; 12 (4) provides qualitative information on the envi-13 ronmental attributes of the critical mineral resources 14 identified under this section; and 15 (5) pays particular attention to the identifica-16 tion and quantification of critical mineral resources 17 on Federal land that is open to location and entry 18 for exploration, development, and other uses. 19 FIELD WORK.—If existing information and 20 datasets prove insufficient to complete the assessment 21 under this section and there is no reasonable opportunity 22 to obtain the information and datasets from nongovern-23 mental entities, the Secretary may carry out field work (including drilling, remote sensing, geophysical surveys, 24 25 geological mapping, and geochemical sampling and anal-

- 1 ysis) to supplement existing information and datasets
- 2 available for determining the existence of critical minerals
- 3 on—
- 4 (1) Federal land that is open to location and
- 5 entry for exploration, development, and other uses;
- 6 (2) tribal land, at the request and with the
- 7 written permission of the Indian tribe with jurisdic-
- 8 tion over the land; and
- 9 (3) State land, at the request and with the writ-
- ten permission of the Governor of the State.
- 11 (c) TECHNICAL ASSISTANCE.—At the request of the
- 12 Governor of a State or an Indian tribe, the Secretary may
- 13 provide technical assistance to State governments and In-
- 14 dian tribes conducting critical mineral resource assess-
- 15 ments on non-Federal land.
- 16 (d) Financial Assistance.—The Secretary may
- 17 make grants to State governments, or Indian tribes and
- 18 economic development entities of Indian tribes, to cover
- 19 the costs associated with assessments of critical mineral
- 20 resources on State or tribal land, as applicable.
- 21 (e) Report.—Not later than 4 years after the date
- 22 of enactment of this Act, the Secretary shall submit to
- 23 the applicable committees a report describing the results
- 24 of the assessment conducted under this section.
- 25 (f) Prioritization.—

1	(1) In General.—The Secretary may sequence
2	the completion of resource assessments for each crit-
3	ical mineral such that critical materials considered
4	to be most critical under the methodology estab-
5	lished pursuant to section 902 are completed first.
6	(2) Reporting.—If the Secretary sequences
7	the completion of resource assessments for each crit-
8	ical material, the Secretary shall submit a report
9	under subsection (e) on an iterative basis over the
10	4-year period beginning on the date of enactment of
11	this Act.
12	(g) UPDATES.—The Secretary shall periodically up-
13	date the assessment conducted under this section based
14	on—
15	(1) the generation of new information or
16	datasets by the Federal Government; or
17	(2) the receipt of new information or datasets
18	from critical mineral producers, State geological sur-
19	veys, academic institutions, trade associations, or
20	other entities or individuals.
21	SEC. 905. PERMITTING.
22	(a) Critical Minerals Working Group.—
23	(1) In general.—There is established within
24	the Department of the Interior a working group to
25	be known as the "Critical Minerals Working

1	Group", which shall report to the President and the
2	applicable committees through the Secretary.
3	(2) Composition.—The Working Group shall
4	be composed of the following:
5	(A) The Secretary of the Interior (or a
6	designee), who shall serve as chair of the Work-
7	ing Group.
8	(B) A Presidential designee from the Exec-
9	utive Office of the President, who shall serve as
10	vice-chair of the Working Group.
11	(C) The Secretary of Energy (or a des-
12	ignee).
13	(D) The Secretary of Agriculture (or a
14	designee).
15	(E) The Secretary of Defense (or a des-
16	ignee).
17	(F) The Secretary of Commerce (or a des-
18	ignee).
19	(G) The Secretary of State (or a designee).
20	(H) The United States Trade Representa-
21	tive (or a designee).
22	(I) The Administrator of the Environ-
23	mental Protection Agency (or a designee).
24	(J) The Chief of Engineers of the Corps of
25	Engineers (or a designee).

1	(b) Consultation.—The Working Group shall oper-
2	ate in consultation with private sector, academic, and
3	other applicable stakeholders with experience related to—
4	(1) critical minerals exploration;
5	(2) critical minerals permitting;
6	(3) critical minerals production; and
7	(4) critical minerals manufacturing.
8	(c) Duties.—The Working Group shall—
9	(1) facilitate Federal agency efforts to optimize
10	efficiencies associated with the permitting of activi-
11	ties that will increase exploration and development
12	of domestic critical minerals, while maintaining envi-
13	ronmental standards;
14	(2) facilitate Federal agency review of laws (in-
15	cluding regulations) and policies that discourage in-
16	vestment in exploration and development of domestic
17	critical minerals;
18	(3) assess whether Federal policies adversely
19	impact the global competitiveness of the domestic
20	critical minerals exploration and development sector
21	(including taxes, fees, regulatory burdens, and ac-
22	cess restrictions);
23	(4) evaluate the sufficiency of existing mecha-
24	nisms for the provision of tenure on Federal land
25	and the role of the mechanisms in attracting capital

investment for the exploration and development of domestic critical minerals; and (5) generate such other information and take

- such other actions as the Working Group considers appropriate to achieve the policy described in section 903(a).
- 7 (d) Report.—Not later than 300 days after the date 8 of enactment of this Act, the Working Group shall submit 9 to the applicable committees a report that—
- 10 (1) describes the results of actions taken under 11 subsection (c);

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(2) evaluates the amount of time typically required (including the range derived from minimum and maximum durations, mean, median, variance, and other statistical measures or representations) to complete each step (including those aspects outside the control of the executive branch of the Federal Government, such as judicial review, applicant decisions, or State and local government involvement) associated with the processing of applications, operating plans, leases, licenses, permits, and other use authorizations for critical mineral-related activities on Federal land, which shall serve as a baseline for the performance metric developed and finalized under subsections (e) and (f), respectively;

1 (3) identifies measures (including regulatory 2 changes and legislative proposals) that would opti-3 mize efficiencies, while maintaining environmental 4 standards, associated with the permitting of activi-5 ties that will increase exploration and development 6 of domestic critical minerals; and 7 (4) identifies options (including cost recovery 8 paid by applicants) for ensuring adequate staffing of 9 divisions, field offices, or other entities responsible 10 for the consideration of applications, operating 11 plans, leases, licenses, permits, and other use au-12 thorizations for critical mineral-related activities on 13 Federal land. 14 (e) Draft Performance Metric.—Not later than 15 330 days after the date of enactment of this Act, and on completion of the report required under subsection (d), the 16 Working Group shall publish in the Federal Register for public comment a draft description of a performance met-18 19 ric for evaluating the progress made by the executive 20 branch of the Federal Government on matters within the 21 control of that branch towards optimizing efficiencies, 22 while maintaining environmental standards, associated with the permitting of activities that will increase exploration and development of domestic critical minerals.

1 (f) Final Performance Metric.—Not later than 2 1 year after the date of enactment of this Act, and after 3 consideration of any public comments received under sub-4 section (e), the Working Group shall publish in the Fed-5 eral Register a description of the final performance metric. 6 (g) Annual Report.—Not later than 2 years after the date of enactment of this Act and annually thereafter, 8 using the final performance metric under subsection (f), the Working Group shall submit to the applicable commit-10 tees, as part of the budget request of the Department of the Interior for each fiscal year, each report that— 12 (1) describes the progress made by the execu-13 tive branch of the Federal Government on matters 14 within the control of that branch towards optimizing 15 efficiencies, while maintaining environmental stand-16 ards, associated with the permitting of activities that 17 will increase exploration and development of domes-18 tic critical minerals; and 19 (2) compares the United States to other coun-20 tries in terms of permitting efficiency, environmental 21 standards, and other criteria relevant to a globally 22 competitive economic sector. 23 (h) Report of Small Business Administra-TION.—Not later than 300 days after the date of enact-25 ment of this Act, the Administrator of the Small Business

1	Administration shall submit to the applicable committees
2	a report that assesses the performance of Federal agencies
3	in—
4	(1) complying with chapter 6 of title 5, United
5	States Code (commonly known as the "Regulatory
6	Flexibility Act"), in promulgating regulations appli-
7	cable to the critical minerals industry; and
8	(2) performing an analysis of regulations appli-
9	cable to the critical minerals industry that may be
10	outmoded, inefficient, duplicative, or excessively bur-
11	densome.
12	(i) Judicial Review.—
13	(1) In general.—Nothing in this section af-
14	fects any judicial review of an agency action under
15	any other provision of law.
16	(2) Construction.—This section—
17	(A) is intended to improve the internal
18	management of the Federal Government; and
19	(B) does not create any right or benefit,
20	substantive or procedural, enforceable at law or
21	equity by a party against the United States (in-
22	cluding an agency, instrumentality, officer, or
23	employee) or any other person.

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2	(a) Establishment.—The Secretary of Energy
3	shall conduct a program of research and development to
4	promote the efficient production, use, and recycling of,
5	and alternatives to, critical minerals.
6	(b) Cooperation.—In carrying out the program, the
7	Secretary of Energy shall cooperate with appropriate—
8	(1) Federal agencies and National Laboratories;
9	(2) critical mineral producers;
10	(3) critical mineral manufacturers;
11	(4) trade associations;
12	(5) academic institutions;
13	(6) small businesses; and
14	(7) other relevant entities or individuals.
15	(c) ACTIVITIES.—Under the program, the Secretary
16	of Energy shall carry out activities that include the identi-
17	fication and development of—
18	(1) advanced critical mineral production or
19	processing technologies that decrease the environ-
20	mental impact, and costs of production, of such ac-
21	tivities;
22	(2) techniques and practices that minimize or
23	lead to more efficient use of critical minerals;
24	(3) techniques and practices that facilitate the
25	recycling of critical minerals, including options for

improving the rates of collection of post-consumer 1 2 products containing critical minerals; 3 (4)commercial markets, advanced storage 4 methods, energy applications, and other beneficial 5 uses of critical minerals processing byproducts; and 6 (5) alternative minerals, metals, and materials, 7 particularly those available in abundance within the 8 United States and not subject to potential supply re-9 strictions, that lessen the need for critical minerals. 10 (d) Report.—Not later than 2 years after the date 11 of enactment of this Act and every 5 years thereafter, the 12 Secretaries shall submit to the applicable committees a re-13 port summarizing the activities, findings, and progress of 14 the program. 15 SEC. 907. ANALYSIS AND FORECASTING. 16 (a) Capabilities.—In order to evaluate existing critical mineral policies and inform future actions that may be taken to avoid supply shortages, mitigate price vola-18 19 tility, and prepare for demand growth and other market 20 shifts, the Secretary, in consultation with academic insti-21 tutions, the Energy Information Administration, and oth-22 ers in order to maximize the application of existing competencies related to developing and maintaining computermodels and similar analytical tools, shall conduct and pub-

lish the results of an annual report that includes—

1	(1) as part of the annually published Mineral
2	Commodity Summaries from the United States Geo-
3	logical Survey, a comprehensive review of critical
4	mineral production, consumption, and recycling pat-
5	terns, including—
6	(A) the quantity of each critical mineral
7	domestically produced during the preceding
8	year;
9	(B) the quantity of each critical mineral
10	domestically consumed during the preceding
11	year;
12	(C) market price data for each critical
13	mineral;
14	(D) an assessment of—
15	(i) critical mineral requirements to
16	meet the national security, energy, eco-
17	nomic, industrial, technological, and other
18	needs of the United States during the pre-
19	ceding year;
20	(ii) the reliance of the United States
21	on foreign sources to meet those needs
22	during the preceding year; and
23	(iii) the implications of any supply
24	shortages, restrictions, or disruptions dur-
25	ing the preceding year;

1	(E) the quantity of each critical mineral
2	domestically recycled during the preceding year;
3	(F) the market penetration during the pre-
4	ceding year of alternatives to each critical min-
5	eral;
6	(G) a discussion of applicable international
7	trends associated with the discovery, produc-
8	tion, consumption, use, costs of production
9	prices, and recycling of each critical mineral as
10	well as the development of alternatives to crit-
11	ical minerals; and
12	(H) such other data, analyses, and evalua-
13	tions as the Secretary finds are necessary to
14	achieve the purposes of this section; and
15	(2) a comprehensive forecast, entitled the "An-
16	nual Critical Minerals Outlook", of projected critical
17	mineral production, consumption, and recycling pat-
18	terns, including—
19	(A) the quantity of each critical mineral
20	projected to be domestically produced over the
21	subsequent 1-year, 5-year, and 10-year periods
22	(B) the quantity of each critical mineral
23	projected to be domestically consumed over the
24	subsequent 1-year, 5-year, and 10-year periods

1	(C) market price projections for each crit-
2	ical mineral, to the maximum extent practicable
3	and based on the best available information;
4	(D) an assessment of—
5	(i) critical mineral requirements to
6	meet projected national security, energy,
7	economic, industrial, technological, and
8	other needs of the United States;
9	(ii) the projected reliance of the
10	United States on foreign sources to meet
11	those needs; and
12	(iii) the projected implications of po-
13	tential supply shortages, restrictions, or
14	disruptions;
15	(E) the quantity of each critical mineral
16	projected to be domestically recycled over the
17	subsequent 1-year, 5-year, and 10-year periods;
18	(F) the market penetration of alternatives
19	to each critical mineral projected to take place
20	over the subsequent 1-year, 5-year, and 10-year
21	periods;
22	(G) a discussion of reasonably foreseeable
23	international trends associated with the dis-
24	covery, production, consumption, use, costs of
25	production, prices, and recycling of each critical

1	mineral as well as the development of alter-
2	natives to critical minerals; and
3	(H) such other projections relating to each
4	critical mineral as the Secretary determines to
5	be necessary to achieve the purposes of this sec-
6	tion.
7	(b) Proprietary Information.—In preparing a re-
8	port described in subsection (a), the Secretary shall ensure
9	that—
10	(1) no person uses the information and data
11	collected for the report for a purpose other than the
12	development of or reporting of aggregate data in a
13	manner such that the identity of the person who
14	supplied the information is not discernible and is not
15	material to the intended uses of the information;
16	(2) no person discloses any information or data
17	collected for the report unless the information or
18	data has been transformed into a statistical or ag-
19	gregate form that does not allow the identification of
20	the person who supplied particular information; and
21	(3) procedures are established to require the
22	withholding of any information or data collected for
23	the report if the Secretary determines that with-
24	holding is necessary to protect proprietary informa-

tion, including any trade secrets or other confiden-
tial information.
SEC. 908. EDUCATION AND WORKFORCE.
(a) Workforce Assessment.—Not later than 300
days after the date of enactment of this Act, the Secretary
of Labor (in consultation with the Secretary of the Inte-
rior, the Director of the National Science Foundation, and
employers in the critical minerals sector) shall submit to
Congress an assessment of the domestic availability of
technically trained personnel necessary for critical mineral
assessment, production, manufacturing, recycling, anal-
ysis, forecasting, education, and research, including an
analysis of—
(1) skills that are in the shortest supply as of
the date of the assessment;
(2) skills that are projected to be in short sup-
ply in the future;
(3) the demographics of the critical minerals in-
dustry and how the demographics will evolve under
the influence of factors such as an aging workforce
(4) the effectiveness of training and education
programs in addressing skills shortages;
(5) opportunities to hire locally for new and ex-
isting critical mineral activities;

1	(6) the sufficiency of personnel within relevant
2	areas of the Federal Government for achieving the
3	policy described in section 903(a); and
4	(7) the potential need for new training pro-
5	grams to have a measurable effect on the supply of
6	trained workers in the critical minerals industry.
7	(b) Curriculum Study.—
8	(1) IN GENERAL.—The Secretary and the Sec-
9	retary of Labor shall jointly enter into an arrange-
10	ment with the National Academy of Sciences and the
11	National Academy of Engineering under which the
12	Academies shall coordinate with the National
13	Science Foundation on conducting a study—
14	(A) to design an interdisciplinary program
15	on critical minerals that will support the critical
16	mineral supply chain and improve the ability of
17	the United States to increase domestic, critical
18	mineral exploration, development, and manufac-
19	turing;
20	(B) to address undergraduate and grad-
21	uate education, especially to assist in the devel-
22	opment of graduate level programs of research
23	and instruction that lead to advanced degrees
24	with an emphasis on the critical mineral supply
25	chain or other positions that will increase do-

1	mestic, critical mineral exploration, develop-
2	ment, and manufacturing;
3	(C) to develop guidelines for proposals
4	from institutions of higher education with sub-
5	stantial capabilities in the required disciplines
6	to improve the critical mineral supply chain and
7	advance the capacity of the United States to in-
8	crease domestic, critical mineral exploration, de-
9	velopment, and manufacturing; and
10	(D) to outline criteria for evaluating per-
11	formance and recommendations for the amount
12	of funding that will be necessary to establish
13	and carry out the grant program described in
14	subsection (c).
15	(2) Report.—Not later than 2 years after the
16	date of enactment of this Act, the Secretary shall
17	submit to Congress a description of the results of
18	the study required under paragraph (1).
19	(c) Grant Program.—
20	(1) Establishment.—The Secretary and the
21	National Science Foundation shall jointly conduct ε
22	competitive grant program under which institutions
23	of higher education may apply for and receive 4-year
24	grants for—

1	(A) startup costs for newly designated fac-
2	ulty positions in integrated critical mineral edu-
3	cation, research, innovation, training, and work-
4	force development programs consistent with
5	subsection (b);
6	(B) internships, scholarships, and fellow-
7	ships for students enrolled in critical mineral
8	programs; and
9	(C) equipment necessary for integrated
10	critical mineral innovation, training, and work-
11	force development programs.
12	(2) Renewal.—A grant under this subsection
13	shall be renewable for up to 2 additional 3-year
14	terms based on performance criteria outlined under
15	subsection $(b)(1)(D)$.
16	SEC. 909. INTERNATIONAL COOPERATION.
17	(a) Establishment.—The Secretary of State, in co-
18	ordination with the Secretary, shall carry out a program
19	to promote international cooperation on critical mineral
20	supply chain issues with allies of the United States.
21	(b) ACTIVITIES.—Under the program, the Secretary
22	of State may work with allies of the United States—
23	(1) to increase the global, responsible produc-
24	tion of critical minerals, if a determination is made
25	by the Secretary of State that there is no viable pro-

1	duction capacity for the critical minerals within the
2	United States;
3	(2) to improve the efficiency and environmental
4	performance of extraction techniques;
5	(3) to increase the recycling of, and deployment
6	of alternatives to, critical minerals;
7	(4) to assist in the development and transfer of
8	critical mineral extraction, processing, and manufac-
9	turing technologies that would have a beneficial im-
10	pact on world commodity markets and the environ-
11	ment;
12	(5) to strengthen and maintain intellectual
13	property protections; and
14	(6) to facilitate the collection of information
15	necessary for analyses and forecasts conducted pur-
16	suant to section 907.
17	SEC. 910. REPEAL, AUTHORIZATION, AND OFFSET.
18	(a) Repeal.—
19	(1) In General.—The National Critical Mate-
20	rials Act of 1984 (30 U.S.C. 1801 et seq.) is re-
21	pealed.
22	(2) Conforming Amendment.—Section 3(d)
2223	(2) Conforming amendment.—Section 3(d) of the National Superconductivity and Competitive-

- 1 ance of the National Critical Materials Council as
- 2 specified in the National Critical Materials Act of
- 3 1984 (30 U.S.C. 1801 et seq.),".
- 4 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 5 authorized to be appropriated to carry out this title and
- 6 the amendments made by this title \$30,000,000.
- 7 (c) AUTHORIZATION OFFSET.—Section 207(c) of the
- 8 Energy Independence and Security Act of 2007 (42)
- 9 U.S.C. 17022(c)) is amended by inserting before the pe-
- 10 riod at the end the following: ", except that the amount
- 11 authorized to be appropriated to carry out this section not
- 12 appropriated as of the date of enactment of the Domestic
- 13 Energy and Jobs Act shall be reduced by \$30,000,000".

14 TITLE X—MISCELLANEOUS

- 15 SEC. 1001. LIMITATION ON TRANSFER OF FUNCTIONS
- 16 UNDER THE SOLID MINERALS LEASING PRO-
- 17 GRAM.
- 18 The Secretary of the Interior may not transfer to the
- 19 Office of Surface Mining Reclamation and Enforcement
- 20 any responsibility or authority to perform any function
- 21 performed on the day before the date of enactment of this
- 22 Act under the solid minerals leasing program of the De-
- 23 partment of the Interior, including—
- 24 (1) any function under—

1	(A) sections 2318 through 2352 of the Re-
2	vised Statutes (commonly known as the "Min-
3	ing Law of 1872") (30 U.S.C. 21 et seq.);
4	(B) the Act of July 31, 1947 (commonly
5	known as the "Materials Act of 1947") (30
6	U.S.C. 601 et seq.);
7	(C) the Mineral Leasing Act (30 U.S.C.
8	181 et seq.); or
9	(D) the Mineral Leasing Act for Acquired
10	Lands (30 U.S.C. 351 et seq.);
11	(2) any function relating to management of
12	mineral development on Federal land and acquired
13	land under section 302 of the Federal Land Policy
14	and Management Act of 1976 (43 U.S.C. 1732)
15	and
16	(3) any function performed under the mining
17	law administration program of the Bureau of Land
18	Management.
19	SEC. 1002. AMOUNT OF DISTRIBUTED QUALIFIED OUTER
20	CONTINENTAL SHELF REVENUES.
21	Section 105(f)(1) of the Gulf of Mexico Energy Secu-
22	rity Act of 2006 (43 U.S.C. 1331 note; Public Law 109-
23	432) is amended by striking "2055" and inserting "2022
24	and shall not exceed \$750,000,000 for each of fiscal years
25	2023 through 2055".

1	SEC. 1003. LEASE SALE 220 AND OTHER LEASE SALES OFF
2	THE COAST OF VIRGINIA.
3	(a) Inclusion in Leasing Programs.—The Sec-
4	retary of the Interior shall—
5	(1) as soon as practicable after, but not later
6	than 10 days after, the date of enactment of this
7	Act, revise the proposed outer Continental Shelf oil
8	and gas leasing program for the 2012–2017 period
9	to include in the program Lease Sale 220 off the
10	coast of Virginia; and
11	(2) include the outer Continental Shelf off the
12	coast of Virginia in the leasing program for each 5-
13	year period after the 2012–2017 period.
14	(b) Conduct of Lease Sale.—As soon as prac-
15	ticable, but not later than 1 year, after the date of enact-
16	ment of this Act, the Secretary of the Interior shall carry
17	out under section 8 of the Outer Continental Shelf Lands
18	Act (43 U.S.C. 1337) Lease Sale 220.
19	(c) Balancing Military and Energy Produc-
20	TION GOALS.—
21	(1) Joint goals.—In recognition that the
22	outer Continental Shelf oil and gas leasing program
23	and the domestic energy resources produced under
24	that program are integral to national security, the
25	Secretary of the Interior and the Secretary of De-

1	fense shall work jointly in implementing this sec-
2	tion—
3	(A) to preserve the ability of the Armed
4	Forces to maintain an optimum state of readi-
5	ness through their continued use of energy re-
6	sources of the outer Continental Shelf; and
7	(B) to allow effective exploration, develop-
8	ment, and production of the oil, gas, and renew-
9	able energy resources of the United States.
10	(2) Prohibition on conflicts with mili-
11	TARY OPERATIONS.—No person may engage in any
12	exploration, development, or production of oil or nat-
13	ural gas off the coast of Virginia that would conflict
14	with any military operation, as determined in ac-
15	cordance with—
16	(A) the agreement entitled "Memorandum
17	of Agreement between the Department of De-
18	fense and the Department of the Interior on
19	Mutual Concerns on the Outer Continental
20	Shelf" signed July 20, 1983; and
21	(B) any revision to, or replacement of, the
22	agreement described in subparagraph (A) that
23	is agreed to by the Secretary of Defense and
24	the Secretary of the Interior after July 20,
25	1983, but before the date of issuance of the

l	lease under which the exploration, development,
2	or production is conducted.
3	(3) National defense areas.—The United
4	States reserves the right to designate by and
5	through the Secretary of Defense, with the approval
6	of the President, national defense areas on the outer
7	Continental Shelf under section 12(d) of the Outer
8	Continental Shelf Lands Act (43 U.S.C. 1341(d)).
9	SEC. 1004. LIMITATION ON AUTHORITY TO ISSUE REGULA-
10	TIONS UNDER THE SURFACE MINING CON-
11	TROL AND RECLAMATION ACT OF 1977.
12	The Secretary of the Interior may not, before Decem-
13	ber 31, 2013, issue or approve any proposed or final regu-
14	lation under the Surface Mining Control and Reclamation
15	Act of 1977 (30 U.S.C. 1201 et seq.) that would—
16	(1) adversely impact employment in coal mines
17	in the United States;
18	(2) cause a reduction in revenue received by the
19	Federal Government or any State, tribal, or local
20	government, by reducing, through regulation, the
21	quantity of coal in the United States that is avail-
22	able for mining;
23	(3) reduce the quantity of coal available for do-
24	mestic consumption or for export;

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1	(4) designate any area as unsuitable for surface
2	coal mining and reclamation operations; or
3	(5) expose the United States to liability for tak-
4	ing the value of privately owned coal through regula-
5	tion.