

113TH CONGRESS
1ST SESSION

H. R. 596

To promote the development of renewable energy on public lands, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 8, 2013

Mr. GOSAR (for himself, Mr. THOMPSON of California, Mr. HECK of Nevada, Mr. POLIS, Mr. TIPTON, Ms. DEGETTE, Mr. COFFMAN, Mr. COSTA, Mr. DENHAM, Mr. BLUMENAUER, Mr. AMODEI, Mr. DEFAZIO, Mr. SIMPSON, Mr. BEN RAY LUJÁN of New Mexico, Mr. SCHWEIKERT, and Mrs. KIRK-PATRICK) introduced the following bill; which was referred to the Committee on Natural Resources, and in addition to the Committee on Agriculture, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To promote the development of renewable energy on public lands, 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 “Public Lands Renewable Energy Development Act of
- 6 2013”.

1 (b) TABLE OF CONTENTS.—The table of contents for
2 this Act is as follows:

See. 1. Short title; table of contents.

TITLE I—GEOTHERMAL ENERGY

See. 101. Extension of funding for implementation of Energy Policy Act of 2005.

TITLE II—DEVELOPMENT OF WIND AND SOLAR ENERGY ON CERTAIN FEDERAL LAND

Sec. 201. Definitions.
Sec. 202. Development of solar and wind energy on covered land.
Sec. 203. Royalties.
Sec. 204. Disposition of royalty revenue.
Sec. 205. Study and report on mitigation banking.

3 3 **TITLE I—GEOTHERMAL ENERGY**

4 4 **SEC. 101. EXTENSION OF FUNDING FOR IMPLEMENTATION**

5 5 **OF ENERGY POLICY ACT OF 2005.**

6 6 (a) IN GENERAL.—Section 234(a) of the Energy Pol-
7 icy Act of 2005 (42 U.S.C. 15873(a)) is amended by strik-
8 ing “in the first 5 fiscal years beginning after the date
9 of enactment of this Act” and inserting “through fiscal
10 year 2020”.

11 11 (b) AUTHORIZATION.—Section 234(b) of the Energy
12 Policy Act of 2005 (42 U.S.C. 15873(b)) is amended—

13 13 (1) by striking “Amounts” and inserting “Ef-
14 fective for fiscal year 2012 and each fiscal year
15 thereafter, amounts”; and

16 16 (2) by striking “without further appropriation”
17 and inserting “in such amounts as are provided in
18 advance in appropriations Acts”.

1 **TITLE II—DEVELOPMENT OF**
2 **WIND AND SOLAR ENERGY ON**
3 **CERTAIN FEDERAL LAND**

4 **SEC. 201. DEFINITIONS.**

5 In this title:

6 (1) COVERED LAND.—The term “covered land”

7 means land that is—

8 (A)(i) public land administered by the Sec-
9 retary of the Interior; or

10 (ii) National Forest System land adminis-
11 tered by the Secretary of Agriculture; and

12 (B) not excluded from the development of
13 solar or wind energy under—

14 (i) a final land use plan established
15 under the Federal Land Policy and Man-
16 agement Act of 1976 (43 U.S.C. 1701 et
17 seq.);

18 (ii) a final land and resource manage-
19 ment plan established under the National
20 Forest Management Act of 1976 (16
21 U.S.C. 1600 et seq.); or

22 (iii) Federal law.

23 (2) FUND.—The term “Fund” means the Re-
24 newable Energy Resource Conservation Fund estab-
25 lished under section 204(b).

1 (3) PUBLIC LAND.—The term “public land”
2 has the meaning given the term “public lands” in
3 section 103 of the Federal Land Policy and Manage-
4 ment Act of 1976 (43 U.S.C. 1702).

5 (4) SECRETARY CONCERNED.—The term “Sec-
6 retary concerned” means—

7 (A) the Secretary of the Interior, with re-
8 spect to land described in clause (i) of para-
9 graph (1)(A); and

10 (B) the Secretary of Agriculture, with re-
11 spect to land described in clause (ii) of such
12 paragraph.

13 **SEC. 202. DEVELOPMENT OF SOLAR AND WIND ENERGY ON**
14 **COVERED LAND.**

15 (a) PILOT PROGRAM ON SELECTED COVERED
16 LAND.—

17 (1) ESTABLISHMENT.—Not later than 180 days
18 after the date of the enactment of this Act, the Sec-
19 retary of the Interior and the Secretary of Agri-
20 culture shall each establish a wind and solar leasing
21 pilot program under which the Secretary concerned
22 conducts lease sales of certain sites located on cov-
23 ered land administered by the Secretary concerned
24 for purposes of carrying out wind and solar energy
25 projects.

(2) SELECTION OF SITES ON COVERED LAND.—

(A) IN GENERAL.—Not later than 90 days after the date the pilot program is established under paragraph (1), the Secretary concerned shall each select from covered land administered by the Secretary—

(i) 1 site for the development of a solar energy project; and

(ii) 1 site for the development of a

wind energy project.

(B) SITE SELECTION.—In selecting sites under subparagraph (A), the Secretary concerned shall—

(i) give a preference to sites that the Secretary concerned determines—

(I) are likely to attract a high level of wind and solar energy industry interest;

(II) have a comparatively low value for resources other than wind and solar energy; and

(III) would serve as models for the expansion of the pilot program to other locations if the program is expanded under subsection (c);

12 (3) LEASE SALES OF PROJECT SITES.—

(i) limited to one round;

23 (ii) open only to bidders who—

(iii) conducted using a bidding system selected by the Secretary concerned, including—

10 (I) a cash bonus bids system re-
11 quiring payment of the royalty estab-
12 lished under this title;

(II) a variable royalty bids system based on a percentage of the gross proceeds from the sale of electricity produced from the site offered for lease, except that the royalty shall not be less than the royalty required under this title, together with a fixed cash bonus; or

(III) such other bidding system as ensures a fair return to the public consistent with the royalty established under this title.

(C) BIDDER QUALIFICATIONS.—The Secretary concerned shall—

(i) before conducting any lease sale under this subsection, establish qualification requirements for bidders on a site offered for lease that ensure that such bidders, with respect to wind or solar energy projects—

(I) are able to expeditiously develop such a project on the site;

(II) possess the financial resources necessary to complete such a project;

(III) possess knowledge of the technology needed to complete such a project;

(IV) meet eligibility requirements that are substantially similar to the eligibility requirements for leasing that apply under the first section of the Mineral Leasing Act (30 U.S.C. 181);

and

(V) possess such other qualifications as the Secretary concerned determines are necessary; and

14 (4) LEASE TERMS.—

(B) SHORT-TERM LEASES FOR DATA COLLECTION.—In carrying out this subsection, the Secretary concerned shall—

23 (i) offer on a noncompetitive basis a
24 short-term lease on not less than one site

1 selected under paragraph (2) for purposes
2 of data collection; and

3 (ii) upon the expiration of the short-
4 term lease, offer on a competitive basis a
5 long-term lease, giving credit toward the
6 bonus bid submitted with respect to the
7 long-term lease to the holder of the short-
8 term lease for any qualified expenditures
9 made by such holder to collect data or to
10 develop the site during such short-term
11 lease.

12 (5) REVENUES.—Subject to section 203, the
13 Secretary concerned may collect bonus bids, royal-
14 ties, fees, or other payments (except rental pay-
15 ments) with respect to sites offered for lease under
16 this subsection.

17 (6) REPORT.—Not later than 90 days after the
18 date on which the Secretary concerned conducts the
19 final lease sale under this subsection, the Secretary
20 shall submit to the Committee on Energy and Nat-
21 ural Resources and the Committee on Agriculture of
22 the Senate and the Committee on Natural Resources
23 and the Committee on Agriculture of the House of
24 Representatives a report on the results of each lease
25 sale conducted under this subsection, including—

- 1 (A) the level of competitive interest;
2 (B) a summary of bids and revenues re-
3 ceived; and
4 (C) any other factors that may have im-
5 pacted the lease sale.

6 (7) OTHER LAWS.—

- 7 (A) COMPLIANCE WITH LAND MANAGE-
8 MENT AND ENVIRONMENTAL LAWS.—In offer-
9 ing sites for lease under this subsection, the
10 Secretary concerned shall comply with—
11 (i) all Federal laws applicable to pub-
12 lic land or National Forest System land;
13 and
14 (ii) Federal or State environmental
15 laws or any other relevant laws.

- 16 (B) APPLICABILITY TO WIND AND SOLAR
17 ENERGY PROJECTS UNDER OTHER FEDERAL
18 LAWS.—Nothing in this subsection shall be con-
19 strued so as to prohibit the Secretary concerned
20 from issuing rights-of-way or special use per-
21 mits with respect to wind and solar energy
22 projects in compliance with other Federal laws
23 and regulations in effect on the date of the en-
24 actment of this Act.

1 (8) ENFORCEMENT OF FEDERAL LAND POLICY

2 MANAGEMENT.—

3 (A) IN GENERAL.—Sections 302(c) and
4 303 of the Federal Land Policy and Manage-
5 ment Act of 1976 (43 U.S.C. 1732(c), 1733)
6 shall apply to activities conducted on sites on
7 covered land offered for lease under this sub-
8 section.9 (B) EFFECT ON ENFORCEMENT AUTHOR-
10 ITY UNDER OTHER FEDERAL LAW.—Nothing in
11 this subsection shall be construed so as to re-
12 duce or limit the enforcement authority vested
13 in the Secretary of the Interior, the Secretary
14 of Agriculture, or the Attorney General on cov-
15 ered land under any other Federal law.

16 (b) TEMPORARY EXTENSION OF PILOT PROGRAM.—

17 Until final regulations are issued under subsection (c)(4),
18 the Secretary of the Interior shall continue to carry out
19 the pilot program under subsection (a) on the sites offered
20 for lease under such subsection. The Secretary may extend
21 any lease issued for such sites under subsection (a) under
22 the same terms and conditions applicable to such lease on
23 the date of the lease sale as necessary until final regula-
24 tions are issued under subsection (c)(4) with respect to
25 such sites.

1 (c) EXPANSION OF PILOT PROGRAM TO ALL COV-
2 ERED LAND.—

3 (1) JOINT DETERMINATION REQUIRED.—Not
4 later than 5 years after the date of the enactment
5 of this Act, the Secretary of the Interior and the
6 Secretary of Agriculture shall jointly determine
7 whether to expand the pilot program established
8 under subsection (a) to apply to all covered land, in-
9 cluding sites with respect to which leases were issued
10 under subsection (a). In making such determination,
11 the Secretary of the Interior and the Secretary of
12 Agriculture shall—

13 (A) take into consideration the results of
14 the pilot program;

15 (B) consult with—

16 (i) the heads of Federal agencies and
17 relevant State agencies (including State
18 fish and wildlife agencies);

19 (ii) interested States, Indian tribes,
20 and local governments;

21 (iii) representatives of the solar and
22 wind energy industries;

23 (iv) representatives of the environ-
24 ment, conservation, and outdoor sporting
25 communities; and

1 (v) the public; and

(C) consider whether such expansion—

(i) provides an effective means of developing wind or solar energy, and

⁵ (ii) is in the public interest

22 (6) PAYMENTS.—

(A) IN GENERAL.—Subject to section 203,
the Secretary of the Interior and the Secretary
of Agriculture shall jointly establish fees, bo-

1 nuses, or other payments (except rental pay-
2 ments) to ensure a fair return to the United
3 States for any lease issued under this sub-
4 section.

5 (B) BONUS BIDS.—The Secretary con-
6 cerned may grant credit toward any bonus bid
7 for a qualified expenditure by the holder of a
8 lease described in paragraph (7)(A)(ii) in any
9 competitive lease sale held for a long-term lease
10 of the covered land that is the subject of the
11 lease described in such paragraph.

12 (C) READJUSTMENT.—

13 (i) IN GENERAL.—Royalties and other
14 terms and conditions of a lease issued
15 under this subsection shall be subject to
16 readjustment—

17 (I) on the date that is 15 years
18 after the date on which the lease is
19 issued; and

20 (II) every 10 years thereafter.

21 (ii) INDEXING.—Effective on the first
22 day of the first month beginning after the
23 date of enactment of this Act and each
24 year thereafter, the amount of royalties or
25 other terms and conditions subject to read-

1 justment under clause (i) shall be adjusted
2 to reflect changes for the 12-month period
3 ending on the most recent date for which
4 data are available in the Consumer Price
5 Index for All Urban Consumers published
6 by the Bureau of Labor Statistics of the
7 Department of Labor.

8 (7) LEASE DURATION, ADMINISTRATION, AND
9 READJUSTMENT.—

10 (A) DURATION.—

11 (i) IN GENERAL.—Except as provided
12 in clause (ii), a lease issued under this sub-
13 section shall be for—

14 (I) an initial term of 25 years;
15 and

16 (II) any additional period after
17 the initial 25-year term during which
18 electricity is being produced annually
19 in commercial quantities from the
20 lease.

21 (ii) DATA COLLECTION LEASES.—In
22 the case of a lease issued under this sub-
23 section for the placement and operation of
24 a meteorological or data collection facility
25 or for the development or demonstration of

1 a new wind or solar technology, such lease
2 shall have a term of not more than 5
3 years.

4 (B) ADMINISTRATION.—The Secretary of
5 the Interior and the Secretary of Agriculture
6 shall jointly establish terms and conditions for
7 the issuance, transfer, renewal, suspension, and
8 cancellation of a lease issued under this sub-
9 section.

10 (C) READJUSTMENT PROVISION RE-
11 QUIRED.—Each lease issued under this sub-
12 section shall provide for readjustment in ac-
13 cordance with subparagraph (A).

14 (8) SURFACE-DISTURBING ACTIVITIES.—The
15 Secretary of the Interior and the Secretary of Agri-
16 culture shall jointly issue regulations regarding sur-
17 face-disturbing activities conducted under any lease
18 issued under this subsection, including any reclama-
19 tion and other actions necessary to conserve and to
20 offset impacts to surface resources.

21 (9) SECURITY.—

22 (A) IN GENERAL.—The Secretary con-
23 cerned shall require that the holder of a lease
24 issued under this subsection—

(B) PERIODIC REVIEW.—Not less frequently than once every 5 years, the Secretary concerned shall conduct a review of the adequacy of the surety bond or other form of security provided by the holder of a lease issued under this subsection.

17 SEC. 203. ROYALTIES.

18 (a) IN GENERAL.—The Secretary concerned shall re-
19 quire as a term and condition of any lease issued under
20 section 202, the payment of a royalty. The Secretary of
21 the Interior and the Secretary of Agriculture shall estab-
22 lish such royalty pursuant to a joint rulemaking that shall
23 be a percentage of the gross proceeds from the sale of elec-
24 tricity produced on covered land that is the subject of such
25 lease at a rate that—

1 (1) encourages production of solar or wind en-
2 ergy;

3 (2) ensures a fair return to the public com-
4 parable to the return that would be obtained on
5 State or private land; and

6 (3) encourages the maximum energy generation
7 while disturbing the least quantity of covered land
8 and other natural resources, including water.

9 (b) CONSIDERATION.—In establishing the royalty
10 under subsection (a), the Secretary of the Interior and the
11 Secretary of Agriculture shall consider the relative capac-
12 ity factors of wind and solar energy projects.

13 (c) EXCLUSIVE PAYMENT ON SALE OF ELEC-
14 TRICITY.—The royalty under subsection (a) shall be the
15 only rent, royalty, or similar payment to the Federal Gov-
16 ernment required with respect to the sale of electricity pro-
17 duced under a lease issued under section 202.

18 (d) ROYALTY RELIEF.—The Secretary concerned
19 may reduce the royalty rate established under subsection
20 (a) if the holder of a lease issued under this title shows
21 by clear and convincing evidence that—

22 (1) collection of the full royalty would unreason-
23 ably burden energy generation on covered land that
24 is the subject of the lease; and

(2) the royalty reduction is in the public interest.

3 (e) ENFORCEMENT.—

4 (1) AUDITING SYSTEM.—The Secretary of the
5 Interior and the Secretary of Agriculture shall joint-
6 ly establish a comprehensive inspection, collection,
7 fiscal, and production accounting and auditing sys-
8 tem—

12 (B) to collect and account for the pay-
13 ments in a timely manner.

23 (f) REPORT ON ROYALTIES.—Not later than 5 years
24 after the date of enactment of this Act and every 5 years
25 thereafter, the Secretary of the Interior, in consultation

1 with the Secretary of Agriculture, shall submit to the
2 Committee on Energy and Natural Resources and the
3 Committee on Agriculture of the Senate and the Com-
4 mittee on Natural Resources and the Committee on Agri-
5 culture of the House of Representatives a report con-
6 sisting of a review of the collections and impacts of the
7 royalties and fees collected under this title, including—

8 (1) the total revenues received (by category) on
9 an annual basis as royalties from wind, solar, and
10 geothermal development and production (specified by
11 energy source) on covered land;

12 (2) whether the revenues received for the devel-
13 opment of wind, solar, and geothermal development
14 are comparable to the revenues received for similar
15 development on State or private land;

16 (3) any impact on the development of wind,
17 solar, and geothermal development and production
18 on covered land as a result of the royalties; and

19 (4) any recommendations with respect to
20 changes in Federal law (including regulations) relat-
21 ing to the amount or method of collection (including
22 auditing, compliance, and enforcement) of the royal-
23 ties.

24 (g) REGULATIONS.—Not later than one year after the
25 date of the enactment of this Act, the Secretary of the

1 Interior and the Secretary of Agriculture shall jointly issue
2 final regulations to carry out this section.

3 **SEC. 204. DISPOSITION OF ROYALTY REVENUE.**

4 (a) ALLOCATION OF REVENUE.—Effective beginning
5 on the date of the enactment of this Act, all amounts col-
6 lected by the Secretary concerned as royalties or bonuses
7 under subsection (a)(5) or (c)(6) of section 202, shall be
8 distributed as follows:

9 (1) Twenty-five percent shall be paid by the
10 Secretary of the Treasury to States within the
11 boundaries of which the royalties or bonuses are de-
12 rived, to be allocated among such States based on
13 the percentage of covered land from which such roy-
14 alties or bonuses are derived in each State.

15 (2) Twenty-five percent shall be paid by the
16 Secretary of the Treasury to the counties within the
17 boundaries of which the royalties or bonuses are de-
18 rived, to be allocated among such counties based on
19 the percentage of covered land from which such roy-
20 alties or bonuses are derived in each county.

21 (3) Twenty-five percent shall be deposited in
22 the Fund (established by subsection (b)).

23 (4) For the period that begins on the date of
24 the enactment of this Act and ending on the date
25 that is 15 years after the date of the enactment of

1 this Act, 15 percent shall be paid by the Secretary
2 of the Treasury directly to the State offices of the
3 Bureau of Land Management and the regional office
4 of the Forest Service with jurisdiction over the areas
5 of which the royalties or bonuses are derived for
6 purposes of reducing the number of renewable en-
7 ergy permits that have not been processed before the
8 date of the enactment of this Act, to be allocated
9 among such offices based on the percentage of cov-
10 ered land from which the royalties or bonuses are
11 derived in each State.

12 (5) The remainder shall be deposited into the
13 general fund of the Treasury for purposes of reduc-
14 ing the annual Federal budget deficit.

15 (b) RENEWABLE ENERGY RESOURCE CONSERVATION
16 FUND.—

17 (1) ESTABLISHMENT.—There is established in
18 the Treasury of the United States a Renewable En-
19 ergy Resource Conservation Fund to be adminis-
20 tered by the Secretary of the Interior, in consulta-
21 tion with the Secretary of Agriculture, for use in re-
22 gions impacted by the development of wind or solar
23 energy on public land.

24 (2) USE OF FUNDS.—The Secretary shall use
25 amounts in the Fund to take actions and to make

1 payments to State agencies, Federal agencies, or
2 other interested persons in such regions for—

3 (A) protecting and restoring important fish
4 and wildlife habitat in such regions, including
5 corridors, water resources, and other sensitive
6 land; and

7 (B) assuring and improving access to Fed-
8 eral lands and waters in such regions for hunt-
9 ing, fishing, and other forms of outdoor recre-
10 ation in a manner consistent with the conserva-
11 tion of fish and wildlife habitat.

12 (3) AVAILABILITY OF AMOUNTS.—Amounts in
13 the Fund shall be available for expenditure, in ac-
14 cordance with this subsection, without further appro-
15 priation and without fiscal year limitation.

16 (4) INVESTMENT OF FUND.—

17 (A) IN GENERAL.—Any amounts deposited
18 in the Fund shall earn interest in an amount
19 determined by the Secretary of the Treasury on
20 the basis of the current average market yield on
21 outstanding marketable obligations of the
22 United States of comparable maturities.

23 (B) USE.—Any interest earned under sub-
24 paragraph (A) may be expended in accordance
25 with this subsection.

1 (5) MITIGATION REQUIREMENTS.—The expend-
2 iture of funds under this subsection shall be sepa-
3 rate and distinct from any mitigation requirements
4 imposed pursuant to any law, regulation, or term or
5 condition of any lease, right-of-way, or other author-
6 ization.

7 (c) ALLOCATION FOR PERMITTING AFTER EXPIRA-
8 TION OF 15-YEAR PERIOD.—

9 (1) CERTIFICATION BY SECRETARY.—At the
10 end of the 15-year period described in subsection
11 (a)(4), the Secretary shall certify whether the State
12 offices referred to in such subsection have ade-
13 quately reduced the renewable energy permitting
14 backlog referred to in such subsection.

15 (2) ALLOCATION AFTER CERTIFICATION.—If
16 the Secretary certifies under paragraph (1) that—

17 (A) the State offices referred to in such
18 paragraph have not adequately reduced the
19 backlog referred to in such paragraph—

20 (i) the 15-year period described in
21 subsection (a)(4) shall be extended by an
22 additional 15-year period; and

23 (ii) payments shall continue to be
24 made during that period as described in
25 such subsection; or

13 (d) PAYMENTS TO STATES AND COUNTIES.—

18 (2) IMPACTS.—Not less than 35 percent of the
19 amount paid to a State each fiscal year shall be used
20 for the purposes described in subsection (b)(2).

21 SEC. 205. STUDY AND REPORT ON MITIGATION BANKING.

22 (a) STUDY.—

(1) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Secretary of the Interior and the Secretary of Agri-

1 culture shall carry out a study to determine the fea-
2 sibility of carrying out a mitigation banking program
3 on Federal land administered by the Secretary of the
4 Interior or the Secretary of Agriculture for purposes
5 of fully offsetting the impacts of wind or solar en-
6 ergy on such Federal land.

7 (2) CONTENTS.—The study under paragraph
8 (1) shall—

9 (A) identify areas in which—
10 (i) privately owned land is not avail-
11 able to fully offset the impacts of wind or
12 solar energy development on Federal land
13 administered by the Secretary of the Inter-
14 rior or the Secretary of Agriculture; or

15 (ii) mitigation investments on such
16 Federal land are likely to provide greater
17 conservation value for the impacts of wind
18 or solar energy development on such Fed-
19 eral land; and

20 (B) examine—
21 (i) the effectiveness of laws (including
22 regulations) and policies in effect on the
23 date of the enactment of this Act in facili-
24 tating the development and effective oper-
25 ation of mitigation banks;

10 (b) REPORT TO CONGRESS.—Not later than 18
11 months after the date of the enactment of this Act, the
12 Secretary of the Interior and the Secretary of Agriculture
13 shall jointly submit to Congress a report that includes—

22 (B) any change to Federal law (including
23 regulations) or policy necessary to address more
24 effectively the siting, development, and manage-
25 ment of mitigation banking programs on such

1 Federal land to mitigate impacts to natural re-
2 sources on private, State, and tribal land; and
3 (2) any administrative action to be taken by the
4 Secretary of the Interior and the Secretary of Agri-
5 culture in response to the recommendations.

6 (c) AVAILABILITY TO THE PUBLIC.—Not later than
7 30 days after the date on which the report described in
8 subsection (b) is submitted to Congress, the Secretary of
9 the Interior and the Secretary of Agriculture shall make
10 the results of the study available to the public.

○