..... (Original Signature of Member)

117TH CONGRESS 2D Session



To amend the Outer Continental Shelf Lands Act to support the responsible development of offshore renewable energy projects, establish the Offshore Power Administration, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. Tonko introduced the following bill; which was referred to the Committee on _____

A BILL

- To amend the Outer Continental Shelf Lands Act to support the responsible development of offshore renewable energy projects, establish the Offshore Power Administration, 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 "Offshore Energy Modernization Act of 2022".

- 6 (b) TABLE OF CONTENTS.—The table of contents for
- 7 this Act is as follows:

Sec. 1. Short title; Table of contents.

Sec. 2. Responsible development of offshore renewable energy projects.

Sec. 3. Offshore renewable energy compensation fund.

Sec. 4. Improving environmental reviews to ensure timely permitting decisions.

- Sec. 5. Report on decommissioning of offshore renewable energy projects.
- Sec. 6. Offshore power administration.
- Sec. 7. Offshore transmission infrastructure studies and recommendations.
- Sec. 8. Interoperability of offshore transmission infrastructure.
- Sec. 9. Offshore wind shipbuilding.
- Sec. 10. Access to offshore renewable energy areas.
- Sec. 11. Definitions.

1 SEC. 2. RESPONSIBLE DEVELOPMENT OF OFFSHORE RE-

2 **NEWABLE ENERGY PROJECTS.**

3 (a) DEFINITIONS.—Section 2 of the Outer Conti4 nental Shelf Lands Act (43 U.S.C. 1331) is amended by
5 adding at the end the following:

6 "(u) OFFSHORE RENEWABLE ENERGY PROJECT.—
7 The term 'offshore renewable energy project' means a
8 project to carry out an activity described in section
9 8(p)(1)(C) related to wind, solar, wave, or tidal energy.".
10 (b) NATIONAL POLICY FOR THE OUTER CONTI11 NENTAL SHELF.—Section 3 of the Outer Continental
12 Shelf Lands Act (43 U.S.C. 1332) is amended—

13 (1) by amending paragraph (3) to read as fol-14 lows:

15 "(3) the outer Continental Shelf is a vital na-16 tional resource reserve held by the Federal Govern-17 ment for the public, which should be made available 18 for expeditious and orderly development, subject to 19 environmental safeguards and coexistence with other 20 ocean users, in a manner which—

| 1 | "(A) supports the generation, trans- |
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| 2 | mission, and storage of zero-emission electricity; |
| 3 | and |
| 4 | "(B) is consistent with the maintenance of |
| 5 | competition and other national needs, including |
| 6 | the need to achieve State and Federal zero- |
| 7 | emission electricity or renewable energy man- |
| 8 | dates, targets, and goals;"; |
| 9 | (2) by redesignating paragraphs (5) and (6) as |
| 10 | paragraphs (6) and (7), respectively; and |
| 11 | (3) by inserting after paragraph (4) the fol- |
| 12 | lowing: |
| 13 | ((5) the identification, development, and pro- |
| 14 | duction of lease areas for offshore renewable energy |
| 15 | projects should be determined by a robust and trans- |
| 16 | parent stakeholder process that incorporates engage- |
| 17 | ment and input from a diverse group of ocean users |
| 18 | as well as Federal, State, Tribal, and local govern- |
| 19 | ments;". |
| 20 | (c) Leases, Easements, and Rights-of-way on |
| 21 | THE OUTER CONTINENTAL SHELF.—Section 8(p) of the |
| 22 | Outer Continental Shelf Lands Act (43 U.S.C. 1337(p)) |
| 23 | is amended— |
| 24 | (1) in paragraph (2)— |
| 25 | (A) in subparagraph (B)— |
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| 1 | (i) by striking "27" and inserting |
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| 2 | "17"; and |
| 3 | (ii) by striking "15" and inserting |
| 4 | "100"; and |
| 5 | (B) by adding at the end the following: |
| 6 | "(C) PAYMENTS FOR CONSERVATION AND MITI- |
| 7 | GATION ACTIVITIES.— |
| 8 | "(i) IN GENERAL.—Notwithstanding sec- |
| 9 | tion 9, the Secretary shall, without appropria- |
| 10 | tion or fiscal year limitation, use 10 percent of |
| 11 | the revenue received by the Federal Govern- |
| 12 | ment from royalties, fees, rents, bonuses, and |
| 13 | other payments from any lease, easement, or |
| 14 | right-of-way granted under this subsection to |
| 15 | provide grants to— |
| 16 | "(I) State, local, and Tribal govern- |
| 17 | ments, and regional partnerships thereof, |
| 18 | including Regional Ocean Partnerships and |
| 19 | Regional Wildlife Science Collaboratives; |
| 20 | and |
| 21 | "(II) nonprofit organizations. |
| 22 | "(ii) USE OF GRANTS.—Grants provided |
| 23 | under clause (i) shall be used for carrying out |
| 24 | activities related to marine and coastal habitat |
| 25 | protection and restoration, mitigation of dam- |

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1age to natural resources and marine life, rel-2evant research and data sharing initiatives, or3increasing the organizational capacity of an en-4tity described in subclause (I) or (II) of clause5(i) to increase the effectiveness of entities that6carry out such activities.

7 "(D) OFFSHORE RENEWABLE ENERGY COM-PENSATION FUND.—Notwithstanding section 9, the 8 9 Secretary shall, without appropriation or fiscal year 10 limitation, deposit 10 percent of the revenue received 11 by the Federal Government from royalties, fees, 12 rents, bonuses, and other payments from any lease, 13 easement, or right-of-way granted under this sub-14 section into the Offshore Renewable Energy Com-15 pensation Fund established under section 34.";

16 (2) by amending paragraph (3) to read as fol-17 lows:

18 "(3) LEASING.—

"(A) COMPETITIVE OR NONCOMPETITIVE
BASIS.—Except with respect to projects that
meet the criteria established under section
388(d) of the Energy Policy Act of 2005, the
Secretary shall issue a lease, easement, or
right-of-way under paragraph (1) on a competitive basis unless the Secretary determines after

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public notice of a proposed lease, easement, or right-of-way that there is no competitive interest.

"(B) Schedule of offshore renew-4 5 ABLE ENERGY LEASE SALES.—The Secretary 6 shall, after providing an opportunity for public 7 notice and comment, publish and periodically 8 update a schedule of areas that may be avail-9 able for leasing in the future for offshore re-10 newable energy projects, indicating, to the ex-11 tent possible, the timing of site identification 12 activities, the timing of designation of any area 13 to be leased, the anticipated size of such areas, 14 the timing of lease sales, and the location of 15 leasing activities.

17 "(i) IN GENERAL.—The Secretary
18 may consider non-monetary factors when
19 competitively awarding leases under para20 graph (1), which may include commitments
21 made by the bidder to—

"(C) Multi-factor bidding.—

22 "(I) support or increase access to
23 registered apprenticeship programs
24 and pre-apprenticeship programs that
25 have an articulation agreement with a

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| 1 | registered apprenticeships program |
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| 2 | for offshore renewable energy projects; |
| 3 | "(II) support development of do- |
| 4 | mestic supply chains for offshore re- |
| 5 | newable energy projects, including de- |
| 6 | velopment of ports and other energy |
| 7 | infrastructure necessary to facilitate |
| 8 | offshore renewable energy projects; |
| 9 | "(III) establish a community |
| 10 | benefit agreement with one or more |
| 11 | community or stakeholder groups, |
| 12 | which may include covered entities; |
| 13 | "(IV) make investments to evalu- |
| 14 | ate, monitor, improve, and mitigate |
| 15 | impacts to the health and biodiversity |
| 16 | of ecosystems and wildlife within the |
| 17 | leased area; and |
| 18 | "(V) make other investments de- |
| 19 | termined appropriate by the Sec- |
| 20 | retary. |
| 21 | "(ii) Contractual commitments.— |
| 22 | When considering non-monetary factors |
| 23 | under this subparagraph, the Secretary |
| 24 | shall— |

| 1 | "(I) evaluate the quality of com- |
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| 2 | mitments made by the bidder; and |
| 3 | "(II) reward finalized binding |
| 4 | agreements above assurances for fu- |
| 5 | ture commitments. |
| 6 | "(iii) Definitions.—In this subpara- |
| 7 | graph: |
| 8 | "(I) COVERED ENTITY.—The |
| 9 | term 'covered entity' has the meaning |
| 10 | given such term in section 34(k). |
| 11 | "(II) REGISTERED APPRENTICE- |
| 12 | SHIP PROGRAM.—The term 'registered |
| 13 | apprenticeship program' means an ap- |
| 14 | prenticeship program registered under |
| 15 | the Act of August 16, 1937 (com- |
| 16 | monly known as the National Appren- |
| 17 | ticeship Act; 50 Stat. 664, chapter |
| 18 | 663; 29 U.S.C. 50 et seq.)."; |
| 19 | (3) by amending paragraph (4) to read as fol- |
| 20 | lows: |
| 21 | "(4) Requirements.— |
| 22 | "(A) IN GENERAL.—The Secretary shall |
| 23 | ensure that any activity under this subsection is |
| 24 | carried out in a manner that provides for— |
| 25 | "(i) safety; |

| 1 | "(ii) protection of the environment, |
|----|--|
| 2 | which includes facilitation of the genera- |
| 3 | tion, transmission, and storage of zero- |
| 4 | emission electricity; |
| 5 | "(iii) prevention of waste; |
| 6 | "(iv) conservation of the natural re- |
| 7 | sources of the outer Continental Shelf; |
| 8 | "(v) coordination with relevant Fed- |
| 9 | eral agencies and State, Tribal, and local |
| 10 | governments; |
| 11 | "(vi) protection of national security |
| 12 | interests of the United States; |
| 13 | "(vii) protection of correlative rights |
| 14 | in the outer Continental Shelf; |
| 15 | "(viii) a fair return to the United |
| 16 | States for any lease, easement, or right-of- |
| 17 | way under this subsection; |
| 18 | "(ix) reasonable uses (as determined |
| 19 | by the Secretary) of the exclusive economic |
| 20 | zone, the high seas, and the territorial |
| 21 | seas; |
| 22 | "(x) consideration of— |
| 23 | "(I) the location of, and any |
| 24 | schedule relating to, a lease, ease- |

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| 1 | ment, or right-of-way for an area of |
| 2 | the outer Continental Shelf; and |
| 3 | "(II) any other use of the sea or |
| 4 | seabed, including use for a fishery, a |
| 5 | sealane, a potential site of a deep- |
| 6 | water port, or navigation; |
| 7 | "(xi) public notice and comment on |
| 8 | any proposal submitted for a lease, ease- |
| 9 | ment, or right-of-way under this sub- |
| 10 | section; |
| 11 | "(xii) oversight, inspection, research, |
| 12 | monitoring, and enforcement relating to a |
| 13 | lease, easement, or right-of-way under this |
| 14 | subsection; and |
| 15 | "(xiii) satisfaction of any applicable |
| 16 | State and Federal renewable and clean en- |
| 17 | ergy mandates, targets, and goals. |
| 18 | "(B) PROJECT LABOR AGREEMENTS.— |
| 19 | "(i) IN GENERAL.—Beginning not |
| 20 | later than January 1, 2024, the Secretary |
| 21 | shall require, as a term or condition of |
| 22 | each lease, right-of-way, and easement, as |
| 23 | applicable, for an offshore renewable en- |
| 24 | ergy project that the holder of the lease, |
| 25 | right-of-way, or easement, (and any suc- |
| | |

1 cessor or assignee) and its agents, contrac-2 tors, and subcontractors engaged in the construction of any facilities for such off-3 4 shore renewable energy project agree, for purposes of such construction, negotiate or 5 6 become a party to a project labor agree-7 ment with one or more labor organizations. 8 A project labor agreement shall bind all 9 contractors and subcontractors on the 10 project through the inclusion of appro-11 priate specifications in all relevant solicita-12 tion provisions and contract documents. 13 The Secretary shall not approve a con-14 struction and operations plan with respect 15 to any offshore renewable energy project until being assured by the lessee that such 16 17 project labor agreement will be maintained 18 for the duration of the project. 19 "(ii) DEFINITIONS.—In this subpara-20 graph: "(I) CONSTRUCTION.—The term 21 22 'construction' includes reconstruction, 23 rehabilitation, modernization, alter-24 ation, conversion, extension, repair, or 25 improvement of any facility, structure,

| 1 | or other real property (including any |
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| 2 | onshore facilities) for an offshore re- |
| 3 | newable energy project. |
| 4 | "(II) LABOR ORGANIZATION.— |
| 5 | The term 'labor organization' means a |
| 6 | labor organization as defined in sec- |
| 7 | tion $2(5)$ of the National Labor Rela- |
| 8 | tions Act (29 U.S.C. 152(5))— |
| 9 | "(aa) of which building and |
| 10 | construction employees are mem- |
| 11 | bers; and |
| 12 | "(bb) that directly, or |
| 13 | through its affiliates, sponsors a |
| 14 | registered apprenticeship pro- |
| 15 | gram. |
| 16 | "(III) PROJECT LABOR AGREE- |
| 17 | MENT.—The term 'project labor |
| 18 | agreement' means a pre-hire collective |
| 19 | bargaining agreement with one or |
| 20 | more labor organizations that estab- |
| 21 | lishes the terms and conditions of em- |
| 22 | ployment for a specific construction |
| 23 | project and is an agreement described |
| 24 | in section 8(e) and (f) of the National |

| 1 | Labor Relations Act (29 U.S.C. |
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| 2 | 158(f)). |
| 3 | "(IV) REGISTERED APPRENTICE- |
| 4 | SHIP PROGRAM.—The term 'registered |
| 5 | apprenticeship program' means an ap- |
| 6 | prenticeship program registered under |
| 7 | the Act of August 16, 1937 (com- |
| 8 | monly known as the National Appren- |
| 9 | ticeship Act; 50 Stat. 664, chapter |
| 10 | 663; 29 U.S.C. 50 et seq.). |
| 11 | "(C) Domestic content.— |
| 12 | "(i) IN GENERAL.—Beginning not |
| 13 | later than December 31, 2031, the Sec- |
| 14 | retary shall require that— |
| 15 | "(I) all structural iron and steel |
| 16 | products that are (upon completion of |
| 17 | construction) components of facilities |
| 18 | for an offshore renewable energy |
| 19 | project shall be produced in the |
| 20 | United States; and |
| 21 | "(II) not less than 80 percent of |
| 22 | the total costs of all manufactured |
| 23 | products that are (upon completion of |
| 24 | construction) components of such fa- |
| 25 | cilities shall be attributable to manu- |

| 1 | factured products which are mined, |
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| 2 | produced, or manufactured in the |
| 3 | United States. |
| 4 | "(ii) WAIVER.—The Secretary may |
| 5 | waive the requirements of clause (i) in any |
| 6 | case or category of cases in which the Sec- |
| 7 | retary finds that— |
| 8 | "(I) applying clause (i) would be |
| 9 | inconsistent with the public interest; |
| 10 | "(II) such products are not pro- |
| 11 | duced in the United States in suffi- |
| 12 | cient and reasonably available quan- |
| 13 | tities and of a satisfactory quality; or |
| 14 | "(III) the use of such products |
| 15 | will increase the cost of the overall |
| 16 | project by more than 25 percent. |
| 17 | "(iii) Public notification.—If the |
| 18 | Secretary receives a request for a waiver |
| 19 | under this subparagraph, the Secretary |
| 20 | shall make available to the public, on an |
| 21 | informal basis, a copy of the request and |
| 22 | information available to the Secretary con- |
| 23 | cerning the request, and shall allow for in- |
| 24 | formal public input on the request for at |
| 25 | least 15 days prior to making a finding |

| 2 make the request and accompanying info 3 mation available to the public by electron 4 means, including on the official public 5 Internet site of the Department of the Distribution 6 terior. 7 '(iv) INTERNATIONAL AGRE 8 MENTS.—This paragraph shall be applied | nic lic În- |
|---|-------------------|
| 4 means, including on the official pub 5 Internet site of the Department of the D 6 terior. 7 ''(iv) INTERNATIONAL AGRE | lic In- |
| 5 Internet site of the Department of the I 6 terior. 7 ''(iv) INTERNATIONAL AGRE | n- |
| 6 terior. 7 "(iv) INTERNATIONAL AGRE | |
| 7 "(iv) International agree | E- |
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| 8 MENTS.—This paragraph shall be appli | |
| | ed |
| 9 in a manner consistent with United Stat | es |
| 10 obligations under international agree | e- |
| 11 ments."; | |
| 12 (4) by amending paragraph (10) to read as f | ol- |
| 13 lows: | |
| 14 "(10) Applicability.— | |
| 15 "(A) IN GENERAL.—This subsection do | es |
| 16 not apply to any area on the outer Continent | tal |
| 17 Shelf within the exterior boundaries of any up | nit |
| 18 of the National Park System, National Wildl | ife |
| 19 Refuge System, or National Marine Sanctua | ry |
| 20 System, or any National Monument. | |
| 21 "(B) CERTAIN TRANSMISSION INFR | A- |
| 22 STRUCTURE.—Notwithstanding subparagra | ph |
| 23 (A), if otherwise authorized pursuant to t | he |
| 24 National Marine Sanctuaries Act (16 U.S. | С. |
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| 1 | easement, or right-of-way to enable the trans- |
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| 2 | mission of electricity generated by an offshore |
| 3 | renewable energy project, including a lease, |
| 4 | easement, or right-of-way for electrical sub- |
| 5 | stations and other infrastructure used to trans- |
| 6 | mit electricity generated by an offshore renew- |
| 7 | able energy project."; and |
| 8 | (5) by adding at the end the following: |
| 9 | "(11) Regional impact studies.— |
| 10 | "(A) IN GENERAL.—Beginning two years |
| 11 | after the date of enactment of this paragraph, |
| 12 | before holding any lease sale pursuant to para- |
| 13 | graph (1) for an area, the Secretary shall con- |
| 14 | duct a study of such area, or the region that in- |
| 15 | cludes such area, in order to establish informa- |
| 16 | tion needed for assessment and management of |
| 17 | the environmental impacts on the human, ma- |
| 18 | rine, and coastal environments of the outer |
| 19 | Continental Shelf and the coastal areas which |
| 20 | may be affected by offshore renewable energy |
| 21 | projects in such area or region. |
| 22 | "(B) INCLUSIONS.—A study conducted |
| 23 | under subparagraph (A)— |
| 24 | "(i) may incorporate the best available |
| 25 | existing science and data; |

| 1 | "(ii) may identify areas for which |
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| 2 | there is insufficient science and data; and |
| 3 | "(iii) shall include consideration of the |
| 4 | cumulative impacts (including potential |
| 5 | navigational impacts) of offshore renewable |
| 6 | energy projects on human, marine, and |
| 7 | coastal environments. |
| 8 | "(C) USE OF DATA AND ASSESSMENTS |
| 9 | The Secretary shall use the data and assess- |
| 10 | ments included in studies conducted under this |
| 11 | paragraph, as appropriate, when deciding— |
| 12 | "(i) which portions of an area or re- |
| 13 | gion are most appropriate to make avail- |
| 14 | able for leasing; and |
| 15 | "(ii) whether to issue any permit or |
| 16 | other authorization that is necessary to |
| 17 | carry out an offshore renewable energy |
| 18 | project. |
| 19 | "(D) NEPA APPLICABILITY.—The Sec- |
| 20 | retary conducting a study under subparagraph |
| 21 | (A) shall not be considered a major Federal ac- |
| 22 | tion under section $102(2)(C)$ of the National |
| 23 | Environmental Policy Act of 1969 (42 U.S.C. |
| 24 | 4332(2)(C)).". |

(d) RESERVATIONS.—Section 12(a) of the Outer
 Continental Shelf Lands Act (43 U.S.C. 1341(a)) is
 amended to read as follows—

4 "(a) WITHDRAWAL OF UNLEASED LANDS BY THE
5 PRESIDENT.—

6 "(1) IN GENERAL.—The President of the
7 United States may, from time to time, withdraw
8 from disposition any of the unleased lands of the
9 outer Continental Shelf.

10 "(2) Reversal for certain offshore re-11 NEWABLE ENERGY PROJECTS.—With respect to a 12 withdrawal under paragraph (1) of unleased lands 13 from disposition, the President may reverse such a 14 withdrawal only to allow for leasing under section 15 (8)(p)(1)(C) and only if the President determines that environmental, national security, or national or 16 17 regional energy conditions or demands have changed 18 such that a reversal would be in the public inter-19 est.".

(e) CITIZEN SUITS, COURT JURISDICTION, AND JUDICIAL REVIEW.—Section 23(c)(2) of the Outer Continental Shelf Lands Act (43 U.S.C. 1349(c)(2)) is amended to read as follows:

24 "(2) Any action of the Secretary to approve, require25 modification of, or disapprove any exploration plan or de-

velopment and production plan under this Act, or any final
 lease, easement, or right-of-way granted pursuant to sec tion (8)(p)(1) (and any related final Federal agency ac tions), shall be subject to judicial review only in a United
 States court of appeals for a circuit in which an affected
 State is located.".

7 SEC. 3. OFFSHORE RENEWABLE ENERGY COMPENSATION 8 FUND.

9 The Outer Continental Shelf Lands Act (43 U.S.C.

10 1331) is amended by adding at the end the following:

11 "SEC. 34. OFFSHORE RENEWABLE ENERGY COMPENSATION 12 FUND.

13 "(a) ESTABLISHMENT.—There is established in the
14 Treasury of the United States the Offshore Renewable
15 Energy Compensation Fund, which shall be used by the
16 Secretary to provide to eligible recipients—

17 "(1) payments for claims—

18 "(A) described under subsection (f)(1); and
19 "(B) verified pursuant to subsection
20 (d)(1); and

21 "(2) grants to carry out mitigation activities de22 scribed in subsection (f)(2).

23 "(b) AVAILABILITY OF FUND.—The Fund shall be24 available to the Secretary without fiscal year limitations

for the purpose of providing payments and grants under
 subsection (a).

- 3 "(c) ACCOUNTS.—The Fund shall—
- 4 "(1) consist of the royalties, fees, rentals, bo5 nuses, and other payments deposited under section
 6 8(p)(2)(D); and
- 7 "(2) be divided into separate area accounts
 8 from which payments and grants shall be provided
 9 based on the area in which damages occur.
- 10 "(d) REGULATIONS.—The Secretary shall establish,
 11 by regulation, a process to—
- "(1) file, process, and verify claims for purposes
 of providing payments under subsection (a)(1); and
 "(2) apply for a grant provided under subsection (a)(2).
- 16 "(e) PAYMENT AMOUNT.—Payments provided under
 17 subsection (a)(1) shall—
- 18 "(1) be based on the scope of the verified claim;
 19 "(2) be fair and provided efficiently and in a
 20 transparent manner; and
- 21 "(3) if the eligible recipient receiving the pay-22 ment has or will receive direct compensation for the 23 verified claim pursuant to a community benefit 24 agreement or other agreement between such eligible 25 recipient and a holder of a lease, easement, or right-

| 1 | of-way, be reduced by an amount that is equal to the |
|----|--|
| 2 | amount of such direct compensation. |
| | - |
| 3 | "(f) Eligible Claims; Mitigation Grants.— |
| 4 | "(1) ELIGIBLE CLAIMS.—A payment may be |
| 5 | provided under subsection $(a)(1)$ for a claim to— |
| 6 | "(A) replace or repair gear that was lost or |
| 7 | damaged by the development of an offshore re- |
| 8 | newable energy project; or |
| 9 | "(B) replace income that was lost from the |
| 10 | development of an offshore renewable energy |
| 11 | project. |
| 12 | "(2) MITIGATION GRANTS.—If the Secretary |
| 13 | determines that there are sufficient amounts in an |
| 14 | area account of the Fund to provide payments for |
| 15 | all verified claims at any given time, the Secretary |
| 16 | may use amounts in the Fund to provide grants to |
| 17 | eligible recipients, and other entities determined ap- |
| 18 | propriate by the Secretary, to mitigate the potential |
| 19 | effects of development of an offshore renewable en- |
| 20 | ergy project, including by paying for gear changes, |
| 21 | navigation technology improvements, and other |
| 22 | measures to enhance safety. |
| 23 | "(g) Advisory Group.— |
| 24 | "(1) IN GENERAL.—The Secretary shall estab- |

25 lish and regularly convene an advisory group that

| 1 | shall provide recommendations on the development |
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| 2 | and administration of this section. |
| 3 | "(2) Membership.—The advisory group |
| 4 | shall— |
| 5 | "(A) be comprised of individuals— |
| 6 | "(i) appointed by the Secretary; and |
| 7 | "(ii) representing the geographic di- |
| 8 | versity of areas impacted by the develop- |
| 9 | ment of offshore renewable energy projects; |
| 10 | and |
| 11 | "(B) include representatives from— |
| 12 | "(i) recreational fishing interests; |
| 13 | "(ii) commercial fishing interests; |
| 14 | "(iii) Tribal fishing interests; |
| 15 | "(iv) the National Marine Fisheries |
| 16 | Services; |
| 17 | "(v) the fisheries science community; |
| 18 | and |
| 19 | "(vi) other fields of expertise nec- |
| 20 | essary to effectively develop and administer |
| 21 | this section, as determined by the Sec- |
| 22 | retary. |
| 23 | "(3) TRAVEL EXPENSES.—The Secretary may |
| 24 | provide amounts to any member of the advisory |
| 25 | group to pay for travel expenses, including per diem |

in lieu of subsistence, at rates authorized for an employee of an agency under section 5703 of title 5,
United States Code, while away from the home or
regular place of business of the member in the performance of the duties of the advisory group.

6 "(h) INSUFFICIENT FUNDS.—

7 "(1) IN GENERAL.—If the Secretary determines 8 that an area account does not contain a sufficient 9 amount to provide payments under subsection 10 (a)(1), the Secretary may, not more than once each 11 calendar year, require any holder of an offshore re-12 newable energy lease located within the area covered 13 by the area account to pay an amount specified by 14 the Secretary, which shall be deposited into such 15 area account.

16 "(2) AMOUNT.—No holder of an offshore re17 newable energy lease shall be required to pay an
18 amount in excess of \$1 per acre of the leased land
19 described in paragraph (1).

20 "(i) ADMINISTRATIVE EXPENSES.—The Secretary
21 may use up to 15 percent of any amount deposited into
22 the Fund under section 8(p)(2)(D) for administrative ex23 penses to carry out this section.

24 "(j) ANNUAL REPORT.—The Secretary shall submit
25 to Congress, and make publicly available, an annual report

| 1 | on activities carried out under this section, including a de- |
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| 2 | scription of claims filed and the amount of payments and |
| 3 | grants provided. |
| 4 | "(k) DEFINITIONS.—In this section: |
| 5 | "(1) COVERED ENTITY.—The term 'covered en- |
| 6 | tity' means a community, stakeholder, or tribal in- |
| 7 | terest— |
| 8 | "(A) that uses a geographic space of a |
| 9 | lease area, or uses resources harvested from a |
| 10 | geographic space of a lease area; and |
| 11 | "(B) for which such use is directly and ad- |
| 12 | versely impacted by the development of an off- |
| 13 | shore renewable energy project located in such |
| 14 | leased area. |
| 15 | "(2) ELIGIBLE RECIPIENT.—The term 'eligible |
| 16 | recipient' means— |
| 17 | "(A) a covered entity that is located in the |
| 18 | United States; or |
| 19 | "(B) a regional association, cooperative, |
| 20 | non-profit organization, commission, or corpora- |
| 21 | tion that— |
| 22 | "(i) serves a covered entity; |
| 23 | "(ii) acts on behalf of a covered entity |
| 24 | for purposes of this section, including by |

| 1 | submitting a claim for a covered entity; |
|--|---|
| 2 | and |
| 3 | "(iii) is located in the United States. |
| 4 | "(3) FUND.—The term 'Fund' means the Off- |
| 5 | shore Renewable Energy Compensation Fund estab- |
| 6 | lished under subsection (a). |
| 7 | "(4) LEASE AREA.—The term 'lease area' |
| 8 | means an area covered by an offshore renewable en- |
| 9 | ergy lease. |
| 10 | "(5) Offshore renewable energy lease.— |
| 11 | The term 'offshore renewable energy lease' means a |
| 12 | lease, easement, or right-of-way granted under sec- |
| | |
| 13 | tion $8(p)(1)(C)$.". |
| 13 14 | tion 8(p)(1)(C).". SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE |
| | |
| 14 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE |
| 14 15 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. |
| 14 15 16 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In |
| 14 15 16 17 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appro- |
| 14 15 16 17 18 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appro- priated to the Secretary of the Interior for fiscal year |
| 14 15 16 17 18 19 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appro- priated to the Secretary of the Interior for fiscal year 2023, out of any money in the Treasury not otherwise ap- |
| 14 15 16 17 18 19 20 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appro- priated to the Secretary of the Interior for fiscal year 2023, out of any money in the Treasury not otherwise ap- propriated, \$50,000,000 to remain available until ex- |
| 14 15 16 17 18 19 20 21 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appropriated to the Secretary of the Interior for fiscal year 2023, out of any money in the Treasury not otherwise appropriated, \$50,000,000 to remain available until expended, to provide for the hiring and training of personnel, |
| 14 15 16 17 18 19 20 21 22 | SEC. 4. IMPROVING ENVIRONMENTAL REVIEWS TO ENSURE TIMELY PERMITTING DECISIONS. (a) BUREAU OF OCEAN ENERGY MANAGEMENT.—In addition to amounts otherwise available, there is appro- priated to the Secretary of the Interior for fiscal year 2023, out of any money in the Treasury not otherwise ap- propriated, \$50,000,000 to remain available until ex- pended, to provide for the hiring and training of personnel, the development of programmatic environmental docu- |

mation systems (including efforts to standardize, establish 1 2 a baseline for, publish, or otherwise improve the consistency of environmental data), the development of pre-appli-3 4 cation components, stakeholder and community engage-5 ment, updates to the Marine Cadastre for advancements in spatial data analysis and deconfliction, the purchase of 6 7 new equipment for environmental analysis, and coordina-8 tion (including through the public tracking of Federal au-9 thorizations and reviews) to facilitate timely and efficient 10 permitting of offshore renewable energy projects.

11 (b) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN-12 ISTRATION.—In addition to amounts otherwise available, 13 there is appropriated to the Secretary of Commerce for fiscal year 2023, out of any money in the Treasury not 14 15 otherwise appropriated, \$45,000,000 to remain available until expended, to provide for the hiring and training of 16 17 personnel, the development of programmatic environ-18 mental documents, the procurement of technical or sci-19 entific services for environmental reviews, support of re-20 gional ocean data portals, the development of environ-21 mental data or information systems (including efforts to 22 standardize, baseline, publish, or otherwise improve the 23 consistency of environmental data), stakeholder and com-24 munity engagement, updates to the Marine Cadastre for 25 advancements in spatial data analysis and deconfliction,

adaptation of scientific and fisheries surveys, and the pur chase of new equipment for environmental analysis to fa cilitate timely and efficient environmental reviews for the
 permitting of offshore renewable energy projects.

5 SEC. 5. REPORT ON DECOMMISSIONING OF OFFSHORE RE-6 NEWABLE ENERGY PROJECTS.

7 Not later than 5 years after the date of enactment 8 of this Act, the Secretary of the Interior shall submit to 9 Congress, and make publicly available, a report evaluating decommissioning options for offshore renewable energy 10 projects, including an assessment of the potential for the 11 holder of a lease, easement, or right-of-way to keep facili-12 ties in place or otherwise convert such facilities to artificial 13 reefs to support marine habitats, provided that such facili-14 15 ties will not adversely impact navigation, national security, the marine environment, or other competing uses of the 16 17 outer Continental Shelf.

18 SEC. 6. OFFSHORE POWER ADMINISTRATION.

(a) ESTABLISHMENT.—Not later than 1 year after
the date of enactment of this Act, the Secretary of Energy
shall establish the Offshore Power Administration.

22 (b) AUTHORITIES.—

(1) IN GENERAL.—The Offshore Power Administration may, subject to paragraphs (2) and (3)—

28

(A) construct, finance, facilitate, plan, op erate, maintain, acquire, and study covered
 transmission infrastructure; and

4 (B) support construction, financing, facili5 tation, planning, operation, maintenance, acqui6 sition, and study of covered transmission infra7 structure.

(2) LIMITATION ON CONSTRUCTION.—

9 (A) IN GENERAL.—The Offshore Power 10 Administration may not construct covered 11 transmission infrastructure in any region until the Secretary of Energy has made a determina-12 13 tion (in consultation with the Secretary of the 14 Interior) that the relevant State governments, 15 regional transmission organizations, offshore renewable energy project developers, and other 16 17 stakeholders the Secretary of Energy deter-18 mines are relevant in such region have failed to 19 adequately coordinate and cooperate on the de-20 velopment and use of shared covered trans-21 mission infrastructure.

(B) INITIAL DELAY.— The Secretary of
Energy may not make a determination under
this paragraph sooner than 3 years after the
date of enactment of this Act.

| 1 | (3) Leases, easements, and rights-of- |
|----|--|
| 2 | WAY.—In carrying out any activity under paragraph |
| 3 | (1), the Offshore Power Administration shall be sub- |
| 4 | ject to the requirements to obtain a lease, easement, |
| 5 | or right-of-way under section 8(p) of the Outer Con- |
| 6 | tinental Shelf Lands Act (43 U.S.C. 1337). |
| 7 | (c) GOVERNANCE.— |
| 8 | (1) Organization.—The Offshore Power Ad- |
| 9 | ministration shall be preserved as a separate and |
| 10 | distinct organizational entity within the Department |
| 11 | of Energy and shall be headed by an Administrator |
| 12 | appointed by the Secretary of Energy. |
| 13 | (2) REGIONAL OFFICES.—The Administrator |
| 14 | shall establish and maintain such regional offices as |
| 15 | necessary to facilitate the performance of the Ad- |
| 16 | ministration. |
| 17 | (d) LOANS.— |
| 18 | (1) IN GENERAL.—Notwithstanding any other |
| 19 | provision of law, the Secretary of the Treasury shall, |
| 20 | without appropriation and without fiscal year limita- |
| 21 | tion, make loans to the Offshore Power Administra- |
| 22 | tion that, in the judgment of the Administrator, are |
| 23 | required to carry out the activities listed in sub- |
| 24 | section $(b)(1)$. |
| 25 | (2) TERMS AND CONDITIONS.— |

| 1 | (A) IN GENERAL.—Subject to subpara- |
|----|--|
| 2 | graphs (B) and (C), loans made by the Sec- |
| 3 | retary of the Treasury under paragraph (1) |
| 4 | shall include such terms and conditions that the |
| 5 | Administrator and Secretary of the Treasury |
| 6 | may agree to. |
| 7 | (B) INTEREST.—The rate of interest to be |
| 8 | charged in connection with any loan made |
| 9 | under paragraph (1) shall be fixed by the Sec- |
| 10 | retary of the Treasury, taking into consider- |
| 11 | ation market yields on outstanding marketable |
| 12 | obligations of the United States of comparable |
| 13 | maturities as of the date on which the loan is |
| 14 | made. |
| 15 | (C) LIMITATION.—Loans made by the Sec- |
| 16 | retary of the Treasury under paragraph (1) |
| 17 | may not result in, in the aggregate (including |
| 18 | deferred interest), $$10,000,000$ in out- |
| 19 | standing repayable balances at any one time. |
| 20 | (3) Refinancing.—The Administrator may re- |
| 21 | finance loans made pursuant to this section with the |
| 22 | Secretary of the Treasury in accordance with para- |
| 23 | graph (2). |
| 24 | (e) Agreements and Partnerships.—The Admin- |
| 25 | istrator may enter into agreements and partnerships with |

other entities to carry out any of the activities listed in
 subsection (b)(1).

- 3 (f) DISPOSITION OF REVENUE.—
- 4 (1) IN GENERAL.—With respect to covered 5 transmission infrastructure owned and operated by 6 the Offshore Power Administration pursuant to this 7 section, the Administrator shall use qualified rev-8 enue to pay the principal and interest of the loan 9 made by Secretary of the Treasury with respect to 10 such covered transmission infrastructure.

(2) QUALIFIED REVENUE.—In this subsection,
the term "qualified revenue" means—

13 (A) all revenue received by the Offshore
14 Power Administration from the operation of the
15 covered transmission infrastructure; less

16 (B) the amount the Administrator deter17 mines necessary to—

(i) pay the costs of operating and
maintaining the covered transmission infrastructure, including expenses described
in subsection (g)(2); and
(ii) pay for any ancillary services that
are used by the Offshore Power Adminis-

tration.

25 (g) FORGIVENESS OF BALANCES.—

| 1 | (1) IN GENERAL.—If, at the end of the useful |
|----|--|
| 2 | life of any covered transmission infrastructure ac- |
| 3 | quired, constructed, maintained, or operated by the |
| 4 | Offshore Power Administration pursuant to this sec- |
| 5 | tion there is a remaining balance owed to the Treas- |
| 6 | ury for a loan made under this section for any such |
| 7 | purpose, such balance shall be forgiven. |
| 8 | (2) Studies.—A loan made under this section |
| 9 | for purposes of studying covered transmission infra- |
| 10 | structure that is not constructed shall be forgiven |
| 11 | upon notification under paragraph (3). |
| 12 | (3) NOTIFICATION.—The Administrator shall |
| 13 | notify the Secretary of the Treasury of such |
| 14 | amounts as are to be forgiven under this subsection. |
| 15 | (h) Administration.— |
| 16 | (1) Accounts and audits.— |
| 17 | (A) IN GENERAL.—The Administrator |
| 18 | shall keep complete and accurate accounts of |
| 19 | the operation of covered transmission infra- |
| 20 | structure owned and operated by the Offshore |
| 21 | Power Administration, including all funds ex- |
| 22 | pended and received in connection with trans- |
| 23 | mission of electric energy by the Offshore |
| 24 | Power Administration. |

1 (B) AUDITS.—The Administrator shall, 2 after the close of each fiscal year, obtain an 3 independent commercial-type audit of such ac-4 counts.

5 (2) EXPENSES.—The Administrator may make 6 such expenditures for offices, vehicles, furnishings, 7 equipment, supplies, books, travel for attendance at 8 meetings, and for such other facilities and services 9 as the Administrator determines necessary to carry 10 out this section.

11 (i) PREVAILING WAGE.—All laborers and mechanics 12 employed by contractors and subcontractors in the performance of construction work carried out in whole or in 13 part by the Offshore Power Administration shall be paid 14 15 wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the 16 17 Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect 18 to the labor standards in this subsection, the Secretary 19 of Labor shall have the authority and functions set forth 20 21 in Reorganization Plan Numbered 14 of 1950 (64 Stat. 22 1267; 5 U.S.C. App.) and section 3145 of title 40, United 23 States Code.

(j) ANNUAL REPORT TO CONGRESS.—Beginning25 January 1, 2026, and each year thereafter, not later than

1 180 days after the end of each year, the Administrator
2 shall submit to Congress a report for the previous year
3 that includes—

4 (1) a description of the activities of the Off-5 shore Power Administration;

6 (2) an accounting of the use of loans made7 under this section; and

8 (3) an assessment of the coordination and co-9 operation by relevant State governments, regional 10 transmission organizations, offshore renewable en-11 ergy project developers, and other stakeholders the 12 Secretary of Energy determines are relevant in each 13 region to develop and use shared covered trans-14 mission infrastructure.

15 (k) DEFINITIONS.—In this section:

16 (1) ADMINISTRATOR.—The term "Adminis17 trator" means the Administrator of the Offshore
18 Power Administration.

19 (2) COVERED TRANSMISSION INFRASTRUC20 TURE.—The term "covered transmission infrastruc21 ture"—

(A) means electric power transmission infrastructure, and any related facilities thereof,
that serves at least one offshore renewable energy project; and

(B) includes onshore facilities that enable
 the interconnection of offshore renewable en ergy projects.

4 SEC. 7. OFFSHORE TRANSMISSION INFRASTRUCTURE 5 STUDIES AND RECOMMENDATIONS.

6 The Secretary of Energy, in consultation with the 7 Secretary of the Interior, the interagency comprehensive 8 digital mapping initiative established under section 388(b) 9 of the Energy Policy Act of 2005, and other relevant Federal, State, Tribal, and local agencies, shall periodically 10 11 conduct studies and make recommendations available to 12 the public on the potential siting of offshore transmission infrastructure in a manner that— 13

- (1) achieves transmission capacity to support
 offshore energy development to meet State or Federal renewable or clean electricity mandates, targets,
 or goals;
- (2) promotes safety, national security, and environmental protection while minimizing impacts to
 cultural and living marine resources; and
- 21 (3) leads to efficient development of onshore22 points of interconnection.

1SEC. 8. INTEROPERABILITY OF OFFSHORE TRANSMISSION2INFRASTRUCTURE.

3 (a) STUDY.—Not later than 2 years after the date of enactment of this Act, the Secretary of Energy shall 4 5 complete and publish on the website of the Department of Energy a study that assesses the need to, and chal-6 7 lenges of, developing and standardizing interoperable 8 equipment and systems in support of shared offshore transmission networks. Such study shall include rec-9 ommendations for Congress, State, Tribal, and local gov-10 ernments, manufacturers of electric grid components, sys-11 tems, and technologies, regional transmission organiza-12 tions, offshore renewable energy project developers, and 13 14 appropriate standards organizations to help ensure interoperability across seams between offshore renewable en-15 ergy projects, States, and regions on the outer Continental 16 Shelf. 17

18 (b) INTEROPERABILITY STANDARD DEVELOPMENT19 PROGRAM.—

(1) IN GENERAL.—The Secretary of Energy
shall establish and implement a program to identify,
develop, implement, support, and document a standard for interoperability of electric grid components,
systems, and technologies to accelerate the implementation and delivery of electricity generated by

| 1 | offshore renewable energy projects through shared |
|----|---|
| 2 | transmission infrastructure. |
| 3 | (2) GOALS.—The goals of developing an inter- |
| 4 | operability standard under subparagraph (1) shall |
| 5 | be— |
| 6 | (A) to hasten adoption of shared trans- |
| 7 | mission infrastructure for offshore electricity |
| 8 | generation by encouraging cooperation of manu- |
| 9 | facturers of electric grid components, systems, |
| 10 | or technologies in order to— |
| 11 | (i) maximize interoperability among |
| 12 | manufacturers' systems, products, tools, |
| 13 | and applications; |
| 14 | (ii) reduce offshore renewable energy |
| 15 | project delays and cost overruns; |
| 16 | (iii) manage power grid complexity; |
| 17 | and |
| 18 | (iv) enhance grid resilience, reliability, |
| 19 | and cybersecurity; and |
| 20 | (B) to establish technical baseline require- |
| 21 | ments to effectively and securely measure, mon- |
| 22 | itor, control, and protect electricity generation |
| 23 | and transmission infrastructure from the point |
| 24 | of generation to the control center. |

| 1 | (3) FINANCIAL ASSISTANCE.—The Secretary |
|----|--|
| 2 | may provide financial assistance under the program |
| 3 | to entities to carry out activities that— |
| 4 | (A) engage equipment manufacturers and |
| 5 | industry stakeholders in collaborative platforms, |
| 6 | including workshops and forums; |
| 7 | (B) identify current challenges and propose |
| 8 | solutions to improve interoperability; and |
| 9 | (C) develop an industry interoperability |
| 10 | standard that meets the goals described in |
| 11 | paragraph (2) for voluntary implementation. |
| 12 | (c) AUTHORIZATION OF APPROPRIATIONS.—There |
| 13 | are authorized to be appropriated to the Secretary of En- |
| 14 | ergy to carry out this section \$5,000,000, to remain avail- |
| 15 | able until expended. |
| 16 | SEC. 9. OFFSHORE WIND SHIPBUILDING. |
| 17 | (a) Offshore Wind Shipyard Grant Program.— |
| 18 | (1) IN GENERAL.—The Secretary of Energy |
| 19 | shall establish a program to support the refurbish- |
| 20 | ment, retooling, expansion, modernization, and es- |
| 21 | tablishment of shipyards and other manufacturing |
| 22 | facilities by providing grants for the fabrication, re- |
| 23 | pair, and conversion of vessels needed for the con- |
| 24 | struction, operation, and maintenance of offshore |
| 25 | wind energy projects. |

(2) RECIPIENTS.—Under the program estab lished under paragraph (1), the Secretary of Energy
 may provide grants to shipyard owners and opera tors, fabricators of the vessels described in para graph (1), and relevant component suppliers.

6 (3) PREVAILING WAGE.—The Secretary of En-7 ergy shall take such action as may be necessary to ensure all laborers and mechanics employed by con-8 9 tractors or subcontractors during construction, alter-10 ation, or repair that is supported, in whole or in 11 part, by grants provided under this section shall be 12 paid wages at rates not less than those prevailing on 13 similar construction in the locality, as determined by 14 the Secretary of Labor in accordance with sub-15 chapter IV of chapter 31 of title 40, United States 16 Code. With respect to the labor standards in this 17 subsection, the Secretary of Labor shall have the au-18 thority and functions set forth in Reorganization 19 Plan Numbered 14 of 1950 (64 Stat. 1267; 5 20 U.S.C. App.) and section 3145 of title 40, United 21 States Code.

(4) COST SHARE.—Section 988(c) of the Energy Policy Act of 2005 (42 U.S.C. 16352(c)) shall
apply to a grant provided under this section as if
such grant were a demonstration or commercial ap-

plication activity described in section 988(a) of such
 Act.

3 (5) AUTHORIZATION OF APPROPRIATIONS.—
4 There are authorized to be appropriated to the Sec5 retary of Energy to carry out this section
6 \$100,000,000, to remain available until expended.

7 (b) LOAN GUARANTEES FOR WIND TURBINE IN8 STALLATION VESSELS.—At the end of Section 1703(b) of
9 the Energy Policy Act of 2005, add the following:

"(14) Notwithstanding subsection (a)(1),
projects that increase the domestically produced supply of offshore wind vessels, including wind turbine
installation vessels.".

14 SEC. 10. ACCESS TO OFFSHORE RENEWABLE ENERGY15AREAS.

16 It is the sense of Congress that fishing and boating
17 access in and around offshore renewable energy projects
18 will be maintained with narrow exceptions for construction
19 and maintenance activities.

20 SEC. 11. DEFINITIONS.

In this Act, the terms "offshore renewable energy
project" and "outer Continental Shelf" have the meanings
given such terms in section 2 of the Outer Continental
Shelf Lands Act (43 U.S.C. 1331).