

115TH CONGRESS
1ST SESSION

H. R. 3540

To amend the Department of Energy Organization Act to replace the current requirement for a biennial energy policy plan with a Quadrennial Energy Review, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JULY 28, 2017

Mr. RUSH (for himself and Mr. PALLONE) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To amend the Department of Energy Organization Act to replace the current requirement for a biennial energy policy plan with a Quadrennial Energy Review, 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.**

4 This Act may be cited as the “Quadrennial Energy
5 Review Act of 2017”.

6 **SEC. 2. FINDING.**

7 Congress finds that the development of an energy pol-
8 icy resulting from a Quadrennial Energy Review would—

- 1 (1) enhance the energy security of the United
2 States;
- 3 (2) create jobs; and
- 4 (3) mitigate environmental harm.

5 **SEC. 3. QUADRENNIAL ENERGY REVIEW.**

6 (a) IN GENERAL.—Section 801 of the Department of
7 Energy Organization Act (42 U.S.C. 7321) is amended
8 to read as follows:

9 **“SEC. 801. QUADRENNIAL ENERGY REVIEW.**

10 “(a) QUADRENNIAL ENERGY REVIEW TASK
11 FORCE.—

12 “(1) ESTABLISHMENT.—Once every 4 years
13 after the date of enactment of the Quadrennial En-
14 ergy Review Act of 2017, the President shall estab-
15 lish a Quadrennial Energy Review Task Force (re-
16 ferred to in this section as a ‘Task Force’) to con-
17 duct and coordinate the Quadrennial Energy Review.

18 “(2) CHAIRPERSON.—The Secretary shall be
19 the chairperson of a Task Force.

20 “(3) MEMBERSHIP.—A Task Force shall be
21 comprised of the Secretary and representatives, at
22 level I or II of the Executive Schedule, of other ap-
23 propriate Federal agencies. Such agencies may in-
24 clude—

25 “(A) the Department of Commerce;

1 “(B) the Department of Defense;
2 “(C) the Department of State;
3 “(D) the Department of the Interior;
4 “(E) the Department of Agriculture;
5 “(F) the Department of the Treasury;
6 “(G) the Department of Transportation;
7 “(H) the Office of Management and Budget;
8 et;
9 “(I) the National Science Foundation;
10 “(J) the Environmental Protection Agency;
11 and
12 “(K) such other Federal agencies, including
13 entities within the Executive Office of the
14 President, as the President considers to be appropriate.
15
16 “(b) CONDUCT OF REVIEW.—
17 “(1) IN GENERAL.—Each Quadrennial Energy
18 Review shall be conducted to—
19 “(A) provide an integrated view of important
20 national energy objectives and Federal energy
21 policy; and
22 “(B) identify the maximum practicable
23 alignment of programs, incentives, regulations,
24 and partnerships.

1 “(2) ELEMENTS.—In conducting a Quadrennial
2 Energy Review, a Task Force shall—

3 “(A) establish integrated, governmentwide
4 national energy objectives in the context of eco-
5 nomic, environmental, and security priorities;

6 “(B) recommend coordinated actions
7 across Federal agencies;

8 “(C) provide a strong analytical base for
9 Federal energy policy decisions;

10 “(D) provide an analysis of reasonable es-
11 timates of future Federal budgetary resources
12 when making recommendations; and

13 “(E) conduct such Quadrennial Energy
14 Review with substantial input from—

15 “(i) Congress;

16 “(ii) the energy industry;

17 “(iii) academia;

18 “(iv) State, local, and tribal govern-
19 ments;

20 “(v) nongovernmental organizations;

21 and

22 “(vi) the public.

23 “(c) SUBMISSION OF QUADRENNIAL ENERGY RE-
24 VIEW TO CONGRESS.—

25 “(1) IN GENERAL.—The President—

1 “(A) not later than 4 years after estab-
2 lishing each Task Force under subsection
3 (a)(1), shall publish and submit to Congress a
4 report on the Quadrennial Energy Review con-
5 ducted by such Task Force; and

6 “(B) more frequently than once every 4
7 years, as the President determines to be appro-
8 priate, may prepare and publish interim reports
9 as part of the Quadrennial Energy Review.

10 “(2) INCLUSIONS.—The reports described in
11 paragraph (1) shall include, address, or consider, as
12 appropriate—

13 “(A) an integrated view of short-term, in-
14 termediate-term, and long-term objectives for
15 Federal energy policy in the context of eco-
16 nomic, environmental, and security priorities;

17 “(B) potential executive actions (including
18 programmatic, regulatory, and fiscal actions)
19 and resource requirements—

20 “(i) to achieve the objectives described
21 in subparagraph (A); and

22 “(ii) to be coordinated across multiple
23 agencies;

24 “(C) analysis of the existing and prospec-
25 tive roles of parties (including academia, indus-

1 try, consumers, the public, and Federal agen-
2 cies) in achieving the objectives described in
3 subparagraph (A), including—

4 “(i) an analysis by energy use sector,
5 including—

6 “(I) commercial and residential
7 buildings;

8 “(II) the industrial sector;

9 “(III) transportation; and

10 “(IV) electric power; and

11 “(ii) other research that informs
12 strategies to incentivize desired actions;

13 “(D) assessment of policy options to in-
14 crease domestic energy supplies and energy effi-
15 ciency;

16 “(E) evaluation of national and regional
17 energy storage, transmission, and distribution
18 requirements, including requirements for renew-
19 able energy;

20 “(F) portfolio assessments that describe
21 the optimal deployment of resources, including
22 prioritizing financial resources for energy-rel-
23 evant programs;

24 “(G) identification of, and projections for,
25 energy demonstration projects, including time-

1 frames, milestones, sources of funding, and
2 management;

3 “(H) identification of public and private
4 funding needs for various energy technologies,
5 systems, and infrastructure, including consider-
6 ation of public-private partnerships, loans, and
7 loan guarantees;

8 “(I) assessment of global energy competi-
9 tors and an identification of energy programs
10 that can be enhanced with international co-
11 operation;

12 “(J) identification of policy gaps that need
13 to be filled to accelerate the adoption and diffu-
14 sion of energy technologies, including consider-
15 ation of—

16 “(i) Federal tax policies; and

17 “(ii) the role of Federal agencies as
18 early adopters and purchasers of new en-
19 ergy technologies;

20 “(K) priority listing for implementation of
21 energy objectives and actions taking into ac-
22 count estimated Federal budgetary resources;

23 “(L) analysis of—

1 “(i) points of maximum leverage for
2 policy intervention to achieve outcomes;
3 and

4 “(ii) areas of energy policy that can
5 be most effective in meeting national goals
6 for the energy sector; and

7 “(M) recommendations for executive
8 branch organization changes to facilitate the
9 development and implementation of Federal en-
10 ergy policies.

11 “(d) REVIEW DEVELOPMENT.—The Secretary shall
12 provide the necessary analytical, financial, and adminis-
13 trative support for the conduct of each Quadrennial En-
14 ergy Review required under this section as may be re-
15 quested by the cochairpersons of the Task Force.”.

16 (b) TABLE OF CONTENTS AMENDMENT.—The item
17 relating to section 801 in the table of contents of the De-
18 partment of Energy Organization Act (42 U.S.C. 7101 et
19 seq.) is amended to read as follows:

“Sec. 801. Quadrennial Energy Review.”.

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