

111TH CONGRESS
1ST SESSION

S. 828

To amend the Energy Policy Act of 2005 to provide loan guarantees for projects to construct renewable fuel pipelines, and for other purposes.

IN THE SENATE OF THE UNITED STATES

APRIL 3 (legislative day, APRIL 2), 2009

Mr. HARKIN (for himself, Mr. THUNE, and Mr. JOHNSON) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

A BILL

To amend the Energy Policy Act of 2005 to provide loan guarantees for projects to construct renewable fuel pipelines, 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 “Renewable Fuels Pipe-
5 lines Act of 2009”.

6 **SEC. 2. FINDINGS.**

7 Congress finds that—

1 (1) creating the appropriate infrastructure to
2 move renewable fuels is a necessary energy and
3 transportation objective for the United States;

4 (2) as of the date of enactment of this Act,
5 more than 70 percent of the gasoline supply of the
6 United States is delivered to local terminals through
7 pipelines;

8 (3) pipelines are the most cost-effective, effi-
9 cient, and safe transportation mode in use in 2009
10 to deliver large volumes of liquid fuels;

11 (4) as of the date of enactment of this Act, re-
12 newable fuels are transported by truck, barge, and
13 rail, and the volume requirements of the Energy
14 Independence and Security Act of 2007 (42 U.S.C.
15 17001 et seq.), and the amendments made by that
16 Act, will require an expansion of the renewable fuels
17 infrastructure;

18 (5) the transportation of renewable fuels
19 through a pipeline will facilitate the meeting of the
20 volume requirements of the Energy Independence
21 and Security Act of 2007 (42 U.S.C. 17001 et seq.)
22 and the amendments made by that Act; and

23 (6) the production and use of renewable fuels is
24 supported by Federal policy and a corresponding
25 Federal policy is necessary to support the construc-

1 tion of an appropriate infrastructure to transport
2 those fuels.

3 **SEC. 3. LOAN GUARANTEES FOR PROJECTS TO CONSTRUCT**
4 **RENEWABLE FUEL PIPELINES.**

5 (a) DEFINITIONS.—Section 1701 of the Energy Pol-
6 icy Act of 2005 (42 U.S.C. 16511) is amended by adding
7 at the end the following:

8 “(6) RENEWABLE FUEL.—The term ‘renewable
9 fuel’ has the meaning given the term in section
10 211(o)(1) of the Clean Air Act (42 U.S.C.
11 7545(o)(1)), as in effect on January 1, 2009, except
12 that the term includes ethanol and biodiesel.

13 “(7) RENEWABLE FUEL PIPELINE.—The term
14 ‘renewable fuel pipeline’ means a common carrier
15 pipeline for transporting renewable fuel in accord-
16 ance with this title.”.

17 (b) SPECIFIC APPROPRIATION OR CONTRIBUTION.—
18 Section 1702(b) of the Energy Policy Act of 2005 (42
19 U.S.C. 16512(b)) is amended by striking “No” and insert-
20 ing “Except with respect to a project described in section
21 1703(f), no”.

22 (c) AMOUNT.—Section 1702(c) of the Energy Policy
23 Act of 2005 (42 U.S.C. 16512(c)) is amended—

24 (1) by striking “(c) AMOUNT.—Unless” and in-
25 serting the following:

1 “(c) AMOUNT.—

2 “(1) IN GENERAL.—Unless”; and

3 (2) by adding at the end the following:

4 “(2) RENEWABLE FUEL PIPELINES.—With re-
5 spect to a project described in section 1703(f)—

6 “(A) a guarantee by the Secretary shall
7 not exceed an amount equal to 90 percent of
8 the project cost of the renewable fuel pipeline
9 that is the subject of the guarantee, as esti-
10 mated at the time at which the guarantee is
11 issued; and

12 “(B) the Secretary may make more than 1
13 guarantee for the project, to the extent that the
14 sum of all guarantees for the project does not
15 exceed an amount equal to 90 percent of the
16 project cost of the renewable fuel pipeline that
17 is the subject of the guarantees, as estimated
18 any time after the original guarantee is
19 issued.”.

20 (d) ELIGIBLE PROJECTS.—Section 1703 of the En-
21 ergy Policy Act of 2005 (42 U.S.C. 16513) is amended
22 by adding at the end the following:

23 “(f) RENEWABLE FUEL PIPELINES.—

24 “(1) IN GENERAL.—The Secretary may make
25 guarantees under this title for projects to construct

1 renewable fuel pipelines without regard to any limi-
2 tation imposed by this section other than a limita-
3 tion imposed by this subsection.

4 “(2) GUARANTEE DETERMINATIONS.—In deter-
5 mining whether to make a guarantee for a project
6 described in paragraph (1), the Secretary shall con-
7 sider the following:

8 “(A) The volume of renewable fuel to be
9 moved by the renewable fuel pipeline.

10 “(B) The size of the markets to be served
11 by the renewable fuel pipeline.

12 “(C) The existence of sufficient storage to
13 facilitate access to the markets to be served by
14 the renewable fuel pipeline.

15 “(D) The proximity of the renewable fuel
16 pipeline to renewable fuel production facilities.

17 “(E) The investment in terminal infra-
18 structure of the entity carrying out the pro-
19 posed project to construct a renewable fuel
20 pipeline.

21 “(F) The history and experience working
22 with renewable fuel of the entity carrying out
23 the proposed project to construct a renewable
24 fuel pipeline.

1 “(G) The ability of the entity carrying out
2 the proposed project to construct a renewable
3 fuel pipeline to ensure and maintain the quality
4 of the renewable fuel through the terminal sys-
5 tem of the entity and through the dedicated
6 pipeline system.

7 “(H) The ability of the entity carrying out
8 the proposed project to construct a renewable
9 fuel pipeline to complete such proposed project
10 in a timely manner.

11 “(I) The ability of the entity carrying out
12 the proposed project to construct a renewable
13 fuel pipeline to secure property rights-of-way.

14 “(J) Other criteria the Secretary deter-
15 mines appropriate for consideration.

16 “(3) LOAN GUARANTEE FOR PRELIMINARY
17 STAGE.—

18 “(A) IN GENERAL.—The Secretary—

19 “(i) shall evaluate a project to assem-
20 ble a renewable fuel pipeline under this
21 title as a complete project; but

22 “(ii) as a result of the size and nature
23 of the project, the Secretary may make a
24 guarantee under this title for an initial
25 loan to assemble the renewable fuel pipe-

1 line at a preliminary stage in the loan ap-
2 proval process for the complete project.

3 “(B) AMOUNT.—The amount of a loan
4 that is guaranteed at the preliminary stage of
5 a renewable fuel pipeline project under this
6 paragraph—

7 “(i) shall not exceed 2 percent of the
8 total amount of loan guarantees made for
9 the complete project; and

10 “(ii) shall be incorporated into the
11 total amount of loan guarantees made for
12 the complete project.

13 “(C) REQUIRED INFORMATION.—To be eli-
14 gible to obtain a loan guarantee at the prelimi-
15 nary stage of a renewable fuel pipeline project
16 under this paragraph, the applicant shall pro-
17 vide to the Secretary—

18 “(i) a route description for the
19 project, including a centerline map of the
20 proposed pipeline route subject to field
21 verification and right-of-way acquisition
22 (with a margin of error of 10 miles);

23 “(ii) a construction cost estimate and
24 schedule for completion of the project;

1 “(iii) an environmental review of the
2 impact of the project on sensitive areas, in-
3 cluding likely mitigation strategies and a
4 plan for conducting the necessary environ-
5 mental impact statements; and

6 “(iv) a business plan that includes—

7 “(I) a market assessment;

8 “(II) an economic analysis; and

9 “(III) an analysis of any required
10 pipeline connections to biorefineries,
11 terminal locations, and other terminal
12 connections.

13 “(D) SUPPORTING INFORMATION.—In
14 making a loan guarantee at the preliminary
15 stage of a renewable fuel pipeline project under
16 this paragraph, the Secretary shall consider
17 whether an applicant provides to the Sec-
18 retary—

19 “(i) a comprehensive project plan that
20 includes a full work plan;

21 “(ii) a full engineering summary;

22 “(iii) a detailed assessment of the
23 ability of the applicant to complete the
24 project in a timely manner;

25 “(iv) a right of way acquisition plan;

1 “(v) appropriate environmental stud-
2 ies; and

3 “(vi) a plan for acquiring necessary
4 permits.

5 “(4) EMINENT DOMAIN.—

6 “(A) IN GENERAL.—Subject to subpara-
7 graph (B), the Secretary may provide to the
8 owner of a renewable fuel pipeline under this
9 title the same rights of eminent domain that
10 the Federal Energy Regulatory Commission is
11 authorized to provide to a natural gas company
12 under section 7(h) of the Natural Gas Act (15
13 U.S.C. 717f(h)).

14 “(B) CERTIFICATE OF PUBLIC CONVEN-
15 IENCE AND NECESSITY.—An owner of a renew-
16 able fuel pipeline under this title shall not be
17 required to hold a certificate of public conven-
18 ience and necessity, or any comparable certifi-
19 cate, to exercise the rights of eminent domain
20 under this title.

21 “(5) RENEWABLE FUEL PIPELINE RATEMAKING
22 METHODOLOGY.—Consistent with the ratemaking
23 methodology used for a natural gas company under
24 the Natural Gas Act (15 U.S.C. 717 et seq.), the
25 Federal Energy Regulatory Commission shall have

1 jurisdiction over the ratemaking methodology used
2 for renewable fuel transported by pipeline.”.

3 (e) AUTHORIZATION OF APPROPRIATIONS.—Section
4 1704 of the Energy Policy Act of 2005 (42 U.S.C. 16514)
5 is amended by adding at the end the following:

6 “(c) AUTHORIZATION OF APPROPRIATIONS.—There
7 is authorized to be appropriated such sums as are nec-
8 essary to provide up to \$5,000,000,000 in loan guarantees
9 under this title for projects described in section 1703(f).”.

10 (f) TEMPORARY PROGRAM FOR RAPID DEPLOYMENT
11 OF RENEWABLE ENERGY AND ELECTRIC POWER TRANS-
12 MISSION PROJECTS.—Section 1705(a) of the Energy Pol-
13 icy Act of 2005 (42 U.S.C. 16516(a)) is amended by add-
14 ing at the end the following:

15 “(4) Renewable fuel pipelines.”.

16 **SEC. 4. FINAL RULE.**

17 Not later than 90 days after the date of the enact-
18 ment of this Act, the Secretary of Energy shall—

19 (1) publish in the Federal Register a final rule
20 for carrying out a guarantee program for the con-
21 struction of renewable fuel pipelines under title XVII
22 of the Energy Policy Act of 2005 (22 U.S.C. 16511
23 et seq.) in accordance with the amendments made by
24 this Act; or

1 (2) modify rules and regulations applicable as
2 of the date of enactment of this Act to the guarantee
3 program under that title in accordance with the
4 amendments made by this Act.

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