

118TH CONGRESS
1ST SESSION

H. R. 5235

To expressly include sustainable aviation fuels in the Farm Bill, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

AUGUST 18, 2023

Ms. CROCKETT (for herself and Mr. MILLER of Ohio) introduced the following bill; which was referred to the Committee on Agriculture, and in addition to the Committee on Science, Space, and Technology, 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 expressly include sustainable aviation fuels in the Farm Bill, 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 “Farm to Fuselage
5 Act”.

6 **SEC. 2. FINDINGS.**

7 The Congress finds the following:

1 (1) Sustainable aviation fuels have the capacity
2 to increase domestic energy security, support the ag-
3 riculture sector, and foster the farm economy by ac-
4 celerating the availability of a commercially viable
5 and sustainable aviation biofuel industry in the
6 United States.

7 (2) Sustainable aviation fuels provide a critical
8 opportunity to support America’s farmers and the
9 rest of the agricultural sector in its partnership with
10 the aviation sector to support rural economic devel-
11 opment.

12 (3) Sustainable aviation fuels will expand do-
13 mestic energy capacity and create new markets for
14 America’s farmers while providing a new energy re-
15 source for the aviation sector.

16 **SEC. 3. UPDATING THE BIOMASS RESEARCH AND DEVELOP-**
17 **MENT BOARD.**

18 The Secretary of Agriculture shall determine whether
19 the Biomass Research and Development Board established
20 by section 9008 of the Farm Security and Rural Invest-
21 ment Act of 2002 has the requisite expertise to evaluate
22 research proposals and coordinate development activities
23 relating to sustainable aviation fuels and, based on the de-
24 termination, make such changes to the composition of the

1 board and board procedure as the Secretary deems nec-
2 essary under the authority provided by such section.

3 **SEC. 4. SUPPORTING SUSTAINABLE AVIATION FUEL BIO-**
4 **REFINERIES.**

5 Section 9003(c) of the Farm Security and Rural In-
6 vestment Act of 2002 (7 U.S.C. 8103(c)) is amended to
7 read as follows:

8 “(c) ASSISTANCE.—The Secretary shall make avail-
9 able to eligible entities—

10 “(1) grants to assist in paying the costs of the
11 development and construction of demonstration-scale
12 biorefineries to demonstrate the commercial viability
13 of 1 or more processes for converting renewable bio-
14 mass to advanced biofuels; and

15 “(2) guarantees for loans made to fund the de-
16 velopment, construction, and retrofitting of commer-
17 cial-scale biorefineries using eligible technology.”.

18 **SEC. 5. AWARDING SUSTAINABLE AVIATION FUEL AS AN**
19 **ADVANCED BIOFUEL.**

20 Section 9005 of the Farm Security and Rural Invest-
21 ment Act of 2002 (7 U.S.C. 8105) is amended by adding
22 at the end the following:

23 “(h) INNOVATION.—

24 “(1) PREMIUMS.—Notwithstanding subsection
25 (e), the Secretary shall make additional payments as

1 premiums to payments under subsection (b) for the
2 purpose of encouraging the production of innovative
3 advanced biofuels.

4 “(2) LIMITATION.—The amount of any addi-
5 tional payment under paragraph (1) of this sub-
6 section shall not exceed 25 percent of the amount of
7 the initial payment under subsection (b).

8 “(3) INNOVATIVE ADVANCED BIOFUELS.—In
9 paragraph (1), the term ‘innovative advanced
10 biofuels’—

11 “(A) means advanced biofuels with respect
12 to which the Secretary determines—

13 “(i) there is increasing market de-
14 mand; and

15 “(ii) a minority of payments under
16 this section have been made; and

17 “(B) includes advanced biofuels used for
18 aviation and other advanced biofuels determined
19 by the Secretary.”.

20 **SEC. 6. MODIFICATION OF BIODIESEL FUEL EDUCATION**
21 **PROGRAM.**

22 Section 9006(a) of the Farm Security and Rural In-
23 vestment Act of 2002 (7 U.S.C. 8106(a)) is amended by
24 inserting “including aviation fleets,” after “fleets,”.

1 **SEC. 7. MODIFICATION OF THE BIOMASS CROP ASSISTANCE**
2 **PROGRAM.**

3 Section 9011(a)(4)(B)(i) of the Farm Security and
4 Rural Investment Act of 2002 (7 U.S.C. 8111(a)(4)(B)(i))
5 is amended by inserting “, other than a biofuel crop,” be-
6 fore “that is eligible”.

7 **SEC. 8. ESTABLISHING BIOFUEL CROP DESIGNATION.**

8 Section 508A(a) of the Federal Crop Insurance Act
9 (7 U.S.C. 1508a(a)) is amended—

10 (1) in paragraph (2), by inserting “or biofuel
11 crop” after “replanted crop”; and

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

13 “(4) BIOFUEL CROP.—The term ‘biofuel crop’
14 means camelina, carinata, pennycress, and any other
15 crop used in the production of advanced biofuels as
16 designated by the Secretary.”.

17 **SEC. 9. REPORT TO CONGRESS.**

18 Within 18 months after the date of the enactment
19 of this Act, the Secretary of Agriculture, acting through
20 the Risk Management Agency, shall submit to the Con-
21 gress a written report on how approval for farmers to in-
22 sure secondary crops with revenue streams resulting from
23 biofuel use can be streamlined, with particular reference
24 to carinata, pennycress, camelina, and other oilseeds.

1 **SEC. 10. EFFECTIVE DATE.**

2 This Act and the amendment made by this Act shall
3 take effect 60 days after the date of the enactment of this
4 Act.

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