

113TH CONGRESS
1ST SESSION

H. R. 2243

To authorize the Secretary of the Air Force to make competitive grants to support research and development, education, and training to produce a bio-based aviation fuel for use by the Air Force.

IN THE HOUSE OF REPRESENTATIVES

JUNE 4, 2013

Mr. ENYART introduced the following bill; which was referred to the
Committee on Armed Services

A BILL

To authorize the Secretary of the Air Force to make competitive grants to support research and development, education, and training to produce a bio-based aviation fuel for use by the Air Force.

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. BIO-BASED AVIATION FUEL RESEARCH AND DE-**
4 **VELOPMENT, EDUCATION, AND TRAINING EF-**
5 **FORTS.**

6 (a) COMPETITIVE GRANTS AUTHORIZED.—

7 (1) AUTHORIZATION AND PRIMARY PURPOSE.—

8 The Secretary of the Air Force may make a grant,

1 on a competitive basis, to an existing biofuels re-
2 search center in the United States to conduct pilot-
3 scale research, development, and testing of bio-based
4 fuels that are suitable for use by the Air Force as
5 an aviation fuel for jet aircraft.

6 (2) ADDITIONAL PURPOSES.—Grant funds pro-
7 vided under paragraph (1) may also be used by the
8 grant recipient to train military and civilian per-
9 sonnel in the new technologies and to conduct a
10 study regarding the economic feasibility of a full-
11 scale bio-based aviation fuel production facility.

12 (b) GRANT APPLICATIONS AND SELECTION.—

13 (1) IN GENERAL.—Grant applicants shall sub-
14 mit an application to the Secretary of the Air Force
15 at such time, in such manner, and accompanied by
16 such information as the Secretary may reasonably
17 require.

18 (2) SELECTION PREFERENCE.—In conducting
19 the competition for selection of the grant recipient,
20 the Secretary shall give a preference to an existing
21 biofuels research center in the United States that—

22 (A) has the capacity and expertise nec-
23 essary to quickly and efficiently conduct the
24 pilot-scale research, development, and testing
25 described in subsection (a)(1); and

1 (B) is located in close proximity to—

2 (i) the raw materials specified in sub-
3 paragraph (B) of subsection (a)(1);

4 (ii) a military installation with respon-
5 sibility for military air transportation; and

6 (iii) a private or commercial airport
7 with capacity to host a research and pilot
8 production facility.

9 (c) GRANT AMOUNTS.—Grants under subsection (a)
10 may not exceed a total \$25,000,000. With the approval
11 of the Secretary of the Air Force, grant funds may be
12 used for infrastructure to facilitate the pilot-scale re-
13 search, development, and testing described in subsection
14 (a)(1).

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