

AMENDMENT NO. \_\_\_\_\_ Calendar No. \_\_\_\_\_

Purpose: To require the Secretary to study and make recommendations regarding aviation fuel systems.

**IN THE SENATE OF THE UNITED STATES—118th Cong., 1st Sess.**

**S. 1939**

To amend title 49, United States Code, to authorize appropriations for the Federal Aviation Administration for fiscal years 2024 through 2028, and for other purposes.

Referred to the Committee on \_\_\_\_\_ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. YOUNG

Viz:

1 At the end of title IX, add the following:

2 **SEC. \_\_\_\_ . AVIATION FUEL SYSTEMS.**

3 (a) COORDINATION.—The Secretary, in coordination  
4 with the stakeholders identified in subsection (b), shall  
5 study, plan, and make recommendations with respect to  
6 coordination and implementation issues relating to air-  
7 craft powered by new aviation fuels or fuel systems, in-  
8 cluding at a minimum, the following:

9 (1) Research and technical assistance related to  
10 the development, certification, operation, and main-  
11 tenance of aircraft powered by new aviation fuels

1 and fuel systems, along with refueling and charging  
2 infrastructure and associated technologies critical to  
3 their deployment.

4 (2) Data sharing with respect to the installa-  
5 tion, maintenance, and utilization of charging and  
6 refueling infrastructure at airports.

7 (3) Development and deployment of training  
8 and certification programs for the development, con-  
9 struction, and maintenance of aircraft, related fuel  
10 systems, and charging and refueling infrastructure.

11 (4) Any other issues that the Secretary, in con-  
12 sultation with the Secretary of Energy, shall deem  
13 of interest related to the validation and certification  
14 of new fuels for use or fuel systems in aircraft.

15 (b) CONSULTATION.—The Secretary shall consult  
16 with—

17 (1) the Department of Energy;

18 (2) the National Aeronautics and Space Admin-  
19 istration;

20 (3) the Department of the Air Force; and

21 (4) other Federal agencies, as determined by  
22 the Secretary.

23 (c) SAVINGS.—Nothing in this section shall be con-  
24 strued as granting the Environmental Protection Agency

- 1 additional authority to establish alternative fuel emissions
- 2 standards.