

AMENDMENT TO RULES COMMITTEE PRINT 118-

11

OFFERED BY MS. WEXTON OF VIRGINIA

At the end of title VIII, add the following:

1 **SEC. 8 ____. USE OF ADVANCED SURVEILLANCE.**

2 (a) IN GENERAL.—Not later than 120 days after the
3 date of enactment of this Act, the Administrator of the
4 Federal Aviation Administration shall develop a plan—

5 (1) to test and evaluate space-based ADS-B
6 surveillance use, within United States airspace or
7 international airspace delegated to the United
8 States, for—

9 (A) positive air traffic control, including
10 separation of aircraft by implementing the
11 ICAO Advanced Surveillance-Enhanced Proce-
12 dural Separation standard;

13 (B) air traffic flow management;

14 (C) search and rescue;

15 (D) accident investigation; and

16 (E) data analytics; and

17 (2) to work with counterparts at air service
18 navigation providers in airspace that is adjacent to

1 United States airspace or international airspace del-
2 egated to the United States on—

3 (A) separation standards in oceanic air-
4 space;

5 (B) consideration of procedures that will
6 permit user preferred routes to increase fuel ef-
7 ficiency and reduce greenhouse gas emissions;
8 and

9 (C) harmonizing the safety and efficiency
10 of air traffic operations in airspace neighboring
11 airspace delegated to the United States.

12 (b) COLLABORATION.—In developing the plan speci-
13 fied in subsection (a), the Administrator shall collaborate
14 with the exclusive bargaining representative of air traffic
15 controllers certified under section 7111 of title 5, United
16 States Code.

17 (c) REPORT.—Not later than 90 days after the date
18 the plan under subsection (a) has been completed, the Ad-
19 ministrator shall submit to Congress a report that—

20 (1) details the plan required under subsection
21 (a), including outlining any required technical sys-
22 tem upgrades, operational procedure modifications,
23 new training requirements, and the transition re-
24 quirements;

1 (2) details any schedule, with milestones, in-
2 cluded in the plan; and

3 (3) describes anticipated safety enhancements,
4 fuel and operating cost savings and reduction in car-
5 bon emissions of aircraft operating through airspace
6 controlled under the plan.

