

**AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 1646
OFFERED BY MRS. WATSON COLEMAN OF NEW
JERSEY**

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Homeland Security
3 Drone Assessment and Analysis Act”.

4 SEC. 2. DRONE ASSESSMENT AND ANALYSIS.

5 (a) IN GENERAL.—The Secretary of Homeland Secu-
6 rity shall, in consultation with the Secretary of Defense,
7 the Secretary of Transportation, the Secretary of Energy,
8 and the Chairman of the Nuclear Regulatory Commission
9 research how commercially available small and medium
10 sized unmanned aircraft, excluding aircraft over 1,300
11 pounds could be used to perpetuate an attack and, based
12 on such research, the Secretary of Homeland Security
13 shall develop policies, guidance, and protocols to prevent
14 such an attack or mitigate the risks of such an attack.
15 Not later than 180 days after the completion of the re-
16 search required under this subsection, the Secretary of
17 Homeland Security may provide, as appropriate, the Sec-

1 retary of Defense, the Secretary of Transportation, the
2 Secretary of Energy, and the Chairman of the Nuclear
3 Regulatory Commission advice, based on such research,
4 regarding how to best prevent and mitigate the risk of
5 such an attack.

6 (b) DISSEMINATION TO STATE AND LOCAL OFFI-
7 CIALS.—The Secretary of Homeland Security shall dis-
8 seminate information to State, local, and tribal law en-
9 forcement officials and State and major urban area fusion
10 centers, as appropriate, regarding how such officials may
11 bolster preparedness for and responses to attacks per-
12 petrated by commercially available small and medium
13 sized unmanned aircraft, excluding aircraft over 1,300
14 pounds.

15 (c) REPORT.—Not later than one year after the date
16 of the enactment of this Act, the Secretary of Homeland
17 Security shall submit to the Committee on Homeland Se-
18 curity and the Committee on Transportation and Infra-
19 structure of the House of Representatives and the Com-
20 mittee on Homeland Security and Governmental Affairs
21 and the Committee on Commerce, Science and Transpor-
22 tation of the Senate an assessment of the security risk
23 associated with commercially available small and medium
24 sized unmanned aircraft, excluding aircraft over 1,300
25 pounds. Such assessment shall be informed by research

1 conducted in accordance with subsection (a), shall contain
2 recommendations, if applicable, to prevent and mitigate
3 the risk of an unmanned aircraft system attack, and may
4 be developed in coordination with the Centers of Excel-
5 lence of the Department of Homeland Security and other
6 academic institutions.

