

AMENDMENT TO H.R. 4
OFFERED BY MR. ROSKAM OF ILLINOIS

Page 46, after line 22, insert the following:

1 **SEC. ____ . AIRPORT NOISE MITIGATION AND SAFETY STUDY.**

2 (a) **STUDY.**—Not later than 180 days after the date
3 of enactment of this Act, the Administrator of the Federal
4 Aviation Administration shall initiate a study to review
5 and evaluate existing studies and analyses of the relation-
6 ship between jet aircraft approach and takeoff speeds and
7 corresponding noise impacts on communities surrounding
8 airports.

9 (b) **CONSIDERATIONS.**—In conducting the study initi-
10 ated under subsection (a), the Administrator shall deter-
11 mine—

12 (1) whether a decrease in jet aircraft approach
13 or takeoff speeds results in significant aircraft noise
14 reductions;

15 (2) whether the jet aircraft approach or takeoff
16 speed reduction necessary to achieve significant
17 noise reductions—

18 (A) jeopardizes aviation safety; or

19 (B) decreases the efficiency of the National
20 Airspace System, including lowering airport ca-

1 capacity, increasing travel times, or increasing
2 fuel burn;

3 (3) the advisability of using jet aircraft ap-
4 proach or takeoff speeds as a noise mitigation tech-
5 nique; and

6 (4) if the Administrator determines that using
7 jet aircraft approach or takeoff speeds as a noise
8 mitigation technique is advisable, whether any of the
9 metropolitan areas specifically identified in section
10 157(b)(2) would benefit from such a noise mitiga-
11 tion technique without a significant impact to avia-
12 tion safety or the efficiency of the National Airspace
13 System.

14 (c) REPORT.—Not later than 2 years after the date
15 of enactment of this Act, the Administrator shall submit
16 to the Committee on Transportation and Infrastructure
17 of the House of Representatives and the Committee on
18 Commerce, Science, and Transportation of the Senate a
19 report on the results of the study initiated under sub-
20 section (a).

