

AMENDMENT TO RULES COMMITTEE PRINT _____**OFFERED BY MR. LIPINSKI OF ILLINOIS**

Page 380, line 10, strike “; or” and insert “under the zero-emission technology development program established by section 638 of the 21st Century AIRR Act; or”

Add at the end of title VII of the bill the following:

1 **SEC. ____ . RESEARCH AND EVALUATION OF NEW TECH-**
 2 **NOLOGIES.**

3 (a) ESTABLISHMENT.—The Secretary of Transpor-
 4 tation shall establish a zero-emission technology develop-
 5 ment program—

6 (1) to facilitate the development of commer-
 7 cially viable zero-emission vehicles, technology, and
 8 related infrastructure; and

9 (2) to minimize the risk of deploying such vehi-
 10 cles, technology, and infrastructure.

11 (b) GENERAL AUTHORITY.—

12 (1) ASSISTANCE TO NONPROFIT ORGANIZA-
 13 TIONS.—The Secretary may provide assistance
 14 under the program to not more than 3 geographi-
 15 cally diverse nonprofit organizations to conduct zero-
 16 emission technology and infrastructure projects.

1 (2) FORMS OF ASSISTANCE.—The Secretary
2 may provide assistance under the program in the
3 form of grants, contracts, and cooperative agree-
4 ments.

5 (c) SELECTION OF RECIPIENTS.—

6 (1) NATIONAL SOLICITATION.—The Secretary
7 shall—

8 (A) conduct a national solicitation for ap-
9 plications for assistance under the program;
10 and

11 (B) select the recipients of assistance
12 under the program on a competitive basis.

13 (2) CONSIDERATIONS.—In selecting from
14 among applicants for assistance under the program,
15 the Secretary shall consider—

16 (A) the ability of an applicant to con-
17 tribute significantly to furthering zero-emission
18 technology as the technology relates to airport
19 operations;

20 (B) the financing plan and cost-share po-
21 tential of the applicant; and

22 (C) other factors, as the Secretary deter-
23 mines appropriate.

24 (3) PRIORITY.—In selecting from among appli-
25 cants for assistance under the program, the Sec-

1 retary shall give priority consideration to an appli-
2 cant that has successfully managed advanced trans-
3 portation technology projects, including projects re-
4 lated to zero-emission transportation operations.

5 (d) ELIGIBLE PROJECTS.—A recipient of assistance
6 under the program shall use the assistance—

7 (1) to conduct research on, and demonstrations
8 of, zero-emission technologies and related infrastruc-
9 ture at airports;

10 (2) to evaluate the credibility of new, unproven
11 vehicle and energy-efficient technologies in various
12 aspects of airport operations prior to widespread in-
13 vestment in the technologies by airports and the
14 aviation industry;

15 (3) to collect data and make the recipient's
16 findings available to airports, so that airports can
17 evaluate the applicability of new technologies to their
18 facility; and

19 (4) to report the recipient's findings to the Sec-
20 retary.

21 (e) ADMINISTRATIVE PROVISIONS.—

22 (1) FEDERAL SHARE.—The Federal share of
23 the cost of a project carried out under the program
24 may not exceed 80 percent.

1 (2) TERMS AND CONDITIONS.—A grant, con-
2 tract, or cooperative agreement under this section
3 shall be subject to such terms and conditions as the
4 Secretary determines appropriate.

5 (f) NONPROFIT ORGANIZATION DEFINED.—In this
6 section, the term “nonprofit organization” may also in-
7 clude a center of excellence, a national lab, and a univer-
8 sity transportation center receiving grants under section
9 5505 of title 49, United States Code, if the center or lab
10 has expertise in zero-emission technology.

11 (g) FUNDING.—The Secretary shall carry out this
12 section using funds made available under section 48102
13 of title 49, United States Code.

