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:

SEC. ___. RESEARCH AND EVALUATION OF NEW TECHNOLOGIES.

(a) Establishment.—The Secretary of Transportation shall establish a zero-emission technology development program—

(1) to facilitate the development of commercially viable zero-emission vehicles, technology, and related infrastructure; and

(2) to minimize the risk of deploying such vehicles, technology, and infrastructure.

(b) General Authority.—

(1) Assistance to nonprofit organizations.—The Secretary may provide assistance under the program to not more than 3 geographically diverse nonprofit organizations to conduct zero-emission technology and infrastructure projects.
(2) FORMS OF ASSISTANCE.—The Secretary may provide assistance under the program in the form of grants, contracts, and cooperative agreements.

c) SELECTION OF RECIPIENTS.—

(1) NATIONAL SOLICITATION.—The Secretary shall—

(A) conduct a national solicitation for applications for assistance under the program; and

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

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

(A) the ability of an applicant to contribute significantly to furthering zero-emission technology as the technology relates to airport operations;

(B) the financing plan and cost-share potential of the applicant; and

(C) other factors, as the Secretary determines appropriate.

(3) PRIORITY.—In selecting from among applicants for assistance under the program, the Sec-
retary shall give priority consideration to an appli-
cant that has successfully managed advanced trans-
portation technology projects, including projects re-
lated to zero-emission transportation operations.

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

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

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

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

(4) to report the recipient’s findings to the Sec-
retary.

(e) **ADMINISTRATIVE PROVISIONS.**—

(1) **FEDERAL SHARE.**—The Federal share of
the cost of a project carried out under the program
may not exceed 80 percent.
(2) TERMS AND CONDITIONS.—A grant, contract, or cooperative agreement under this section shall be subject to such terms and conditions as the Secretary determines appropriate.

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

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