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(Original Signature of Member)

117TH CONGRESS
1ST SESSION

H. R.

To make financial assistance under the Rural Energy for America program available with respect to certain electric vehicle supply equipment expenses.

IN THE HOUSE OF REPRESENTATIVES

Ms. SPANBERGER introduced the following bill; which was referred to the Committee on _____

A BILL

To make financial assistance under the Rural Energy for America program available with respect to certain electric vehicle supply equipment expenses.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Electric Vehicle Charg-
5 ing Infrastructure for Farmers Act”.

6 **SEC. 2. FINDINGS.**

7 The Congress finds the following:

1 (1) The transition to electric vehicles is a crit-
2 ical step towards reducing global emissions. Accord-
3 ing to the United States Department of Energy,
4 “electric vehicles produce fewer emissions that con-
5 tribute to climate change and smog than internal
6 combustion vehicles”.

7 (2) Nearly half of all people in the United
8 States live in counties with unhealthy levels of ozone
9 or particle pollution. Every year, more than 20,000
10 people in the United States die prematurely from
11 pollution stemming from the transportation sector.

12 (3) Demand for publicly accessible electric vehi-
13 cle chargers continues to grow. The National Renew-
14 able Energy Laboratory estimates that by 2050, be-
15 tween 106,000 and 138,000 stations with 343,000
16 and 447,000 ports could be needed to meet con-
17 sumer demand.

18 (4) Travel by people who live in rural areas
19 constitutes 68 percent of our Nation’s lane miles,
20 but such people represent only 19 percent of our Na-
21 tion’s population. The cost per mile traveled is lower
22 for electric vehicles, saving rural drivers thousands
23 of dollars over the lifetimes of their vehicles.

1 **SEC. 3. ELIGIBILITY OF ELECTRIC VEHICLE SUPPLY EQUIP-**
2 **MENT EXPENSES FOR FINANCIAL ASSIST-**
3 **ANCE UNDER THE RURAL ENERGY FOR**
4 **AMERICA PROGRAM.**

5 Section 9007 of the Farm Security and Rural Invest-
6 ment Act of 2002 (7 U.S.C. 8107) is amended by adding
7 at the end the following:

8 “(g) **AUTHORITY TO PROVIDE FINANCIAL ASSIST-**
9 **ANCE WITH RESPECT TO CERTAIN ELECTRIC VEHICLE**
10 **SUPPLY EQUIPMENT EXPENSES.—**

11 “(1) **IN GENERAL.—**The Secretary may provide
12 financial assistance in accordance with this section
13 with respect to expenses for electric vehicle supply
14 equipment for light-duty vehicles, for medium-duty
15 vehicles, and for heavy-duty vehicles.

16 “(2) **DEFINITION.—**In this subsection:

17 “(A) **ELECTRIC VEHICLE SUPPLY EQUIP-**
18 **MENT.—**The term ‘electric vehicle supply equip-
19 ment’ means any conductors, including
20 ungrounded, grounded, and equipment ground-
21 ing conductors, electric vehicle connectors, at-
22 tachment plugs, and all other fittings, devices,
23 power outlets, electrical equipment, or
24 apparatuses installed specifically for the pur-
25 pose of delivering energy to an electric vehicle

1 or to a battery intended to be used in an elec-
2 tric vehicle.

3 “(B) LIGHT-DUTY ELECTRIC VEHICLE.—
4 The term ‘light-duty electric vehicle’ means a
5 vehicle that—

6 “(i) derives all of the power of the ve-
7 hicle from electricity; and

8 “(ii) has a gross vehicle weight rating
9 of less than 10,000 pounds.

10 “(C) MEDIUM-DUTY ELECTRIC VEHICLE.—
11 The term ‘medium-duty electric vehicle’ means
12 a vehicle that—

13 “(i) derives all of the power of the ve-
14 hicle from electricity; and

15 “(ii) has a gross vehicle weight rating
16 of—

17 “(I) not less than 10,000 pounds;
18 and

19 “(II) less than 26,000 pounds.

20 “(D) HEAVY-DUTY ELECTRIC VEHICLE.—
21 The term ‘heavy-duty electric vehicle’ means a
22 vehicle that—

23 “(i) derives all of the power of the ve-
24 hicle from electricity; and

1 “(ii) has a gross vehicle weight rating
2 of not less than 26,000 pounds.”.