

117TH CONGRESS
2D SESSION

H. R. 6662

To direct the Secretary of Energy to establish a grant program to facilitate electric vehicle sharing services operated at public housing projects, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 9, 2022

Ms. BARRAGÁN (for herself, Mr. SMITH of Washington, Ms. CLARKE of New York, Mr. ESPAILLAT, Ms. MATSUI, Mr. CARSON, Ms. TITUS, Ms. JAYAPAL, Mr. GRIJALVA, Ms. JACKSON LEE, Mr. PAYNE, Mr. GALLEGO, Mr. KILMER, Mr. LOWENTHAL, Mr. LIEU, Ms. STRICKLAND, Mr. GOMEZ, Mr. LEVIN of California, Ms. PINGREE, Mr. COSTA, Mrs. WATSON COLEMAN, Mr. RYAN, and Mr. HUFFMAN) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committee on Transportation and Infrastructure, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To direct the Secretary of Energy to establish a grant program to facilitate electric vehicle sharing services operated at public housing projects, and for other purposes.

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 Vehicles for
5 All Act” or the “EVs for All Act”.

1 **SEC. 2. DEPARTMENT OF ENERGY ELECTRIC VEHICLE**
2 **SHARING SERVICE GRANT PROGRAM.**

3 (a) **ESTABLISHMENT.**—Not later than 1 year after
4 the date of enactment of this section, the Secretary shall
5 carry out, in coordination with the Secretary of Transpor-
6 tation and the Secretary of Housing and Urban Develop-
7 ment, a program to award, on a competitive basis, grants
8 to facilitate electric vehicle sharing services operated at
9 public housing projects.

10 (b) **ELIGIBLE ENTITIES.**—

11 (1) **IN GENERAL.**—The Secretary may award a
12 grant under this section to the following entities:

13 (A) A public housing agency.

14 (B) A local government.

15 (C) A non-profit organization that has en-
16 tered into an agreement with a public housing
17 agency or local government under which the
18 agency or government agrees to host an electric
19 vehicle sharing service on the property of such
20 agency or government.

21 (2) **APPLICATIONS.**—To be eligible to receive a
22 grant under this section, an entity specified in para-
23 graph (1) shall submit to the Secretary an applica-
24 tion in such form, at such time, and containing such
25 information as the Secretary determines appropriate.

1 (c) CRITERIA FOR GRANT AWARDS.—In awarding
2 grants under this section, the Secretary shall consider the
3 following criteria:

4 (1) The capacity of an applicant to operate a
5 proposed electric vehicle sharing service.

6 (2) Whether such proposed service would ad-
7 dress—

8 (A) the infrastructure needs of the public
9 housing project where such service will be oper-
10 ated; and

11 (B) the transportation needs of the com-
12 munity surrounding such public housing
13 project.

14 (3) Whether the applicant has developed a cul-
15 turally competent community engagement and edu-
16 cation plan for outreach regarding such proposed
17 service.

18 (4) The economic and operational sustainability
19 of such proposed service.

20 (5) Whether the applicant proposes to install
21 networked direct current fast charging equipment in
22 connection with such proposed service.

23 (6) Whether the applicant proposes to purchase
24 electric vehicles with respect to which final assembly

1 occurred at a location operating under a collective
2 bargaining agreement.

3 (7) Whether the applicant proposes to purchase
4 electric vehicles that—

5 (A) with respect to final assembly, are as-
6 sembled using component parts that are at least
7 50 percent domestic content; and

8 (B) are powered by battery cells manufac-
9 tured in the United States.

10 (8) Other criteria as determined appropriate by
11 the Secretary.

12 (d) PERMITTED GRANT USES.—

13 (1) IN GENERAL.—A recipient of a grant
14 awarded under this section may only use grant
15 funds for the following to facilitate an electric vehi-
16 cle sharing service operated at a public housing
17 project:

18 (A) The purchase of light-duty electric ve-
19 hicles that are not more than 5 years old.

20 (B) The purchase, installation, and main-
21 tenance of electric vehicle charging infrastruc-
22 ture.

23 (C) Community education and outreach
24 with respect to such service.

1 (D) Incentives for residents of the public
2 housing project to use such service, including
3 subsidized fares.

4 (E) Maintenance, repairs, and other costs
5 associated with operating such service, includ-
6 ing towing, impound, and driving infraction
7 fines.

8 (F) Monitoring, data collection, and eval-
9 uation with respect to such service.

10 (G) Technical assistance relating to the es-
11 tablishment, operation, and evaluation of such
12 service.

13 (2) MINIMUM STANDARDS FOR PURCHASED
14 ELECTRIC VEHICLES.—The Secretary shall establish
15 minimum standards relating to functionality and
16 range for electric vehicles eligible to be purchased
17 under paragraph (1)(A).

18 (e) GRANT LIMITATIONS.—

19 (1) AVAILABILITY.—Grant funds awarded
20 under this section shall be available to the recipient
21 of such funds for obligation or expenditure during
22 the 5-year period beginning on the date on which
23 such funds are awarded.

24 (2) MAXIMUM AMOUNT.—A grant under this
25 section may not be in an amount that exceeds

1 \$1,000,000 for each public housing project at which
2 the grant recipient will operate an electric vehicle
3 sharing service.

4 (f) REPORTS.—As a condition of receiving a grant
5 under this section, a grant recipient shall submit to the
6 Secretary, before the end of each year during which the
7 recipient receives grant amounts, a report that—

8 (1) describes the activities carried out with such
9 amounts; and

10 (2) includes data on—

11 (A) the operating and capital costs for the
12 electric vehicle sharing service facilitated with
13 such amounts;

14 (B) the revenue generated by such service;

15 (C) the daily averages of individual book-
16 ings and hours of electric vehicle use for such
17 service;

18 (D) the number of active users of such
19 service;

20 (E) the distance traveled by the electric ve-
21 hicles of such service;

22 (F) the estimated reduction in greenhouse
23 gas emissions and criteria air pollutants associ-
24 ated with such service; and

1 (G) the results of a survey of customers of
2 such service that provides information on cus-
3 tomer preferences, destinations, and other in-
4 formation the Secretary determines appropriate.

5 (g) LABOR.—

6 (1) CONTRACTS FOR INSTALLATION OF ELEC-
7 TRIC VEHICLE CHARGING INFRASTRUCTURE.—As a
8 condition of receiving a grant under this section, a
9 grant recipient shall ensure, to the greatest extent
10 practicable, that—

11 (A) not less than 40 percent of the employ-
12 ees of any nongovernmental entity that enters
13 into a contract with such recipient, or a sub-
14 contract thereof, for the installation of electric
15 vehicle charging infrastructure are—

16 (i) domiciled—

17 (I) if the installation is carried
18 out at a location in a major urban
19 area, not further than 15 miles from
20 the location of such installation; or

21 (II) if the installation is not car-
22 ried out at a location in a major
23 urban area, not further than 50 miles
24 from the location of such installation;

1 (ii) members of the Armed Forces or
2 veterans;

3 (iii) displaced and unemployed energy
4 workers;

5 (iv) registered apprentices who have
6 completed less than 15 percent of the re-
7 quired hours for the apprenticeship pro-
8 gram in which they are enrolled; or

9 (v) persons who—

10 (I) were formerly—

11 (aa) incarcerated in a juve-
12 nile or adult detention or correc-
13 tional facility; or

14 (bb) placed on probation,
15 community supervision, or in a
16 diversion program;

17 (II) are emancipated from the
18 foster care system;

19 (III) have a disability;

20 (IV) are homeless;

21 (V) receive public assistance; or

22 (VI) lack a general education or
23 high school diploma; and

24 (B) not less than 40 percent of the em-
25 ployees of any such entity hold an Electric Ve-

1 hicle Infrastructure Training Program certifi-
2 cation.

3 (2) WAGES.—

4 (A) IN GENERAL.—As a condition of re-
5 ceiving a grant under this section, a grant re-
6 cipient shall ensure that all laborers and me-
7 chanics employed by a nongovernmental entity
8 that enters into a contract for the performance
9 of construction, alteration, or repair work that
10 is facilitated, in whole or in part, by such grant,
11 or a subcontract thereof, are paid wages at
12 rates not less than those prevailing on similar
13 construction, alteration, or repair work in the
14 locality as determined by the Secretary of
15 Labor in accordance with subchapter IV of
16 chapter 31 of title 40, United States Code.

17 (B) LABOR STANDARDS.—With respect to
18 the labor standards in subparagraph (A), the
19 Secretary of Labor shall have the authority and
20 functions set forth in Reorganization Plan
21 Numbered 14 of 1950 (64 Stat. 1267; 5 U.S.C.
22 App.) and section 3145 of title 40, United
23 States Code.

1 (h) AUTHORIZATION OF APPROPRIATIONS.—There is
2 authorized to be appropriated to carry out this section
3 \$50,000,000 for each of fiscal years 2022 through 2031.

4 (i) DEFINITIONS.—In this section:

5 (1) The term “electric vehicle” means a vehicle
6 that derives all or part of its power from electricity.

7 (2) The term “electric vehicle charging infra-
8 structure”—

9 (A) means any property, other than a
10 building or the structural components thereof,
11 that is—

12 (i) used to charge electric vehicles;

13 (ii) present at the location where such
14 vehicles are charged; and

15 (iii) available for use by members of
16 the general public; and

17 (B) includes any utility service connection,
18 or utility panel upgrade, that is required for the
19 charging of electric vehicles.

20 (3) The term “electric vehicle sharing service”
21 means a service that—

22 (A) allows an individual to apply for a
23 membership that pre-approves the individual to
24 rent electric vehicles from such service; and

1 (B) permits pre-approved individuals to
2 rent such vehicles for short periods of time.

3 (4) The term “final assembly” means the proc-
4 ess by which a manufacturer produces a new electric
5 vehicle at, or through the use of, a plant, factory, or
6 other place from which the vehicle is delivered to a
7 dealer or importer with all component parts nec-
8 essary for the mechanical operation of the vehicle in-
9 cluded with the vehicle, whether or not the compo-
10 nent parts are permanently installed in or on the ve-
11 hicle.

12 (5) The term “major urban area” means a met-
13 ropolitan statistical area within the United States
14 with an estimated population that is greater than or
15 equal to 1,500,000.

16 (6) The term “networked direct current fast
17 charging equipment” means electric vehicle charging
18 equipment that—

19 (A) provides a direct current power source
20 at a minimum of 50 kilowatts; and

21 (B) is enabled to connect to a network to
22 facilitate data collection and access.

23 (7) The term “registered apprentice” means a
24 person participating in a program registered pursu-
25 ant to the Act of August 16, 1937 (commonly

1 known as the “National Apprenticeship Act”; 50
2 Stat. 664, chapter 663; 29 U.S.C. 50 et seq.).

3 (8) The term “Secretary” means the Secretary
4 of Energy.

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