### AMENDMENT TO

## **RULES COMMITTEE PRINT 117-8**

## OFFERED BY MR. RUSH OF ILLINOIS

At the end, add the following:

1	<b>DIVISION H—ELECTRIC</b>
2	VEHICLES
3	TITLE I-ZERO EMISSIONS VEHI-
4	CLE INFRASTRUCTURE
5	BUILDOUT
6	Subtitle A—Electric Vehicle
7	Infrastructure
8	SEC. 12101. DEFINITIONS.
9	In this subtitle:
10	(1) Electric vehicle supply equipment.—
11	The term "electric vehicle supply equipment" means
12	any conductors, including ungrounded, grounded,
13	and equipment grounding conductors, electric vehicle
14	connectors, attachment plugs, and all other fittings,
15	devices, power outlets, or apparatuses installed spe-
16	cifically for the purpose of delivering energy to an
17	electric vehicle.
18	(2) Secretary.—The term "Secretary" means

1	(3) UNDERSERVED OR DISADVANTAGED COM-
2	MUNITY.—The term "underserved or disadvantaged
3	community" means—
4	(A) a community located in a ZIP code
5	that includes a census tract that is identified
6	as—
7	(i) a low-income community; or
8	(ii) a community of color;
9	(B) a community in which climate change,
10	pollution, or environmental destruction have ex-
11	acerbated systemic racial, regional, social, envi-
12	ronmental, and economic injustices by dis-
13	proportionately affecting indigenous peoples,
14	communities of color, migrant communities,
15	deindustrialized communities, depopulated rural
16	communities, the poor, low-income workers,
17	women, the elderly, the unhoused, people with
18	disabilities, or youth; or
19	(C) any other community that the Sec-
20	retary determines is disproportionately vulner-
21	able to, or bears a disproportionate burden of,
22	any combination of economic, social, and envi-
23	ronmental stressors.

## 1SEC. 12102. ELECTRIC VEHICLE SUPPLY EQUIPMENT RE-2BATE PROGRAM.

3 (a) REBATE PROGRAM.—Not later than January 1,
4 2022, the Secretary shall establish a rebate program to
5 provide rebates for covered expenses associated with pub6 licly accessible electric vehicle supply equipment (in this
7 section referred to as the "rebate program").

8 (b) REBATE PROGRAM REQUIREMENTS.—

9 (1) ELIGIBLE ENTITIES.—A rebate under the 10 rebate program may be made to an individual, a 11 State, local, Tribal, or Territorial government, a pri-12 vate entity, a not-for-profit entity, a nonprofit entity, 13 or a metropolitan planning organization.

14 (2) ELIGIBLE EQUIPMENT.—

15 (A) IN GENERAL.—Not later than 180
16 days after the date of the enactment of this
17 Act, the Secretary shall publish and maintain
18 on the Department of Energy internet website
19 a list of electric vehicle supply equipment that
20 is eligible for the rebate program.

(B) UPDATES.—The Secretary may, by
regulation, add to, or otherwise revise, the list
of electric vehicle supply equipment under subparagraph (A) if the Secretary determines that
such addition or revision will likely lead to—

1	(i) greater usage of electric vehicle
2	supply equipment;
3	(ii) greater access to electric vehicle
4	supply equipment by users; or
5	(iii) an improved experience for users
6	of electric vehicle supply equipment, in-
7	cluding accessibility in compliance with the
8	Americans with Disabilities Act of 1990
9	(42 U.S.C. 12101 et seq.).
10	(C) LOCATION REQUIREMENT.—To be eli-
11	gible for the rebate program, the electric vehicle
12	supply equipment described in subparagraph
13	(A) shall be installed—
14	(i) in the United States;
15	(ii) on property—
16	(I) owned by the eligible entity
17	under paragraph (1); or
18	(II) on which the eligible entity
19	under paragraph (1) has authority to
20	install electric vehicle supply equip-
21	ment; and
22	(iii) at a location that is—
23	(I) a multi-unit housing struc-
24	ture;

1	(III) a commercial location; or
2	(IV) open to the public for a
3	minimum of 12 hours per day;
4	(3) Application.—
5	(A) IN GENERAL.—An eligible entity under
6	paragraph (1) may submit to the Secretary an
7	application for a rebate under the rebate pro-
8	gram. Such application shall include—
9	(i) the estimated cost of covered ex-
10	penses to be expended on the electric vehi-
11	cle supply equipment that is eligible under
12	paragraph (2);
13	(ii) the estimated installation cost of
14	the electric vehicle supply equipment that
15	is eligible under paragraph (2);
16	(iii) the global positioning system lo-
17	cation, including the integer number of de-
18	grees, minutes, and seconds, where such
19	electric vehicle supply equipment is to be
20	installed, and identification of whether
21	such location is—
22	(I) a multi-unit housing struc-
23	ture;
24	(II) a workplace;
25	(III) a commercial location; or

1	(IV) open to the public for a
2	minimum of 12 hours per day;
3	(iv) the technical specifications of
4	such electric vehicle supply equipment, in-
5	cluding the maximum power voltage and
6	amperage of such equipment;
7	(v) an identification of any existing
8	electric vehicle supply equipment that—
9	(I) is available to the public for a
10	minimum of 12 hours per day; and
11	(II) is not further than 50 miles
12	from the global positioning system lo-
13	cation identified under clause (iii);
14	and
15	(vi) any other information determined
16	by the Secretary to be necessary for a com-
17	plete application.
18	(B) REVIEW PROCESS.—The Secretary
19	shall review an application for a rebate under
20	the rebate program and approve an eligible en-
21	tity under paragraph (1) to receive such rebate
22	if the application meets the requirements of the
23	rebate program under this subsection.
24	(C) NOTIFICATION TO ELIGIBLE ENTITY.—
25	Not later than 1 year after the date on which

1	the eligible entity under paragraph (1) applies
2	for a rebate under the rebate program, the Sec-
3	retary shall notify the eligible entity whether
4	the eligible entity will be awarded a rebate
5	under the rebate program following the submis-
6	sion of additional materials required under
7	paragraph (5).
8	(4) Rebate amount.—
9	(A) IN GENERAL.—Except as provided in
10	subparagraph (B), the amount of a rebate made
11	under the rebate program for each charging
12	unit shall be the lesser of—
13	(i) 75 percent of the applicable cov-
15	
14	ered expenses;
14	ered expenses;
14 15	ered expenses; (ii) \$2,000 for covered expenses asso-
14 15 16	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of
14 15 16 17	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of non-networked level 2 charging equipment;
14 15 16 17 18	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of non-networked level 2 charging equipment; (iii) \$4,000 for covered expenses asso-
14 15 16 17 18 19	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of non-networked level 2 charging equipment; (iii) \$4,000 for covered expenses asso- ciated with the purchase and installation of
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of non-networked level 2 charging equipment; (iii) \$4,000 for covered expenses asso- ciated with the purchase and installation of networked level 2 charging equipment; or
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	ered expenses; (ii) \$2,000 for covered expenses asso- ciated with the purchase and installation of non-networked level 2 charging equipment; (iii) \$4,000 for covered expenses asso- ciated with the purchase and installation of networked level 2 charging equipment; or (iv) \$100,000 for covered expenses as-

1	(B) REBATE AMOUNT FOR REPLACEMENT
2	EQUIPMENT.—A rebate made under the rebate
3	program for replacement of pre-existing electric
4	vehicle supply equipment at a single location
5	shall be the lesser of—
6	(i) 75 percent of the applicable cov-
7	ered expenses;
8	(ii) \$1,000 for covered expenses asso-
9	ciated with the purchase and installation of
10	non-networked level 2 charging equipment;
11	(iii) \$2,000 for covered expenses asso-
12	ciated with the purchase and installation of
13	networked level 2 charging equipment; or
14	(iv) \$25,000 for covered expenses as-
15	sociated with the purchase and installation
16	of networked direct current fast charging
17	equipment.
18	(5) DISBURSEMENT OF REBATE.—
19	(A) IN GENERAL.—The Secretary shall
20	disburse a rebate under the rebate program to
21	an eligible entity under paragraph (1), following
22	approval of an application under paragraph (3),
23	if such entity submits the materials required
24	under subparagraph (B).

1	(B) MATERIALS REQUIRED FOR DISBURSE-
2	MENT OF REBATE.—Not later than one year
3	after the date on which the eligible entity under
4	paragraph (1) receives notice under paragraph
5	(3)(C) that the eligible entity has been ap-
6	proved for a rebate, such eligible entity shall
7	submit to the Secretary the following—
8	(i) a record of payment for covered
9	expenses expended on the installation of
10	the electric vehicle supply equipment that
11	is eligible under paragraph (2);
12	(ii) a record of payment for the elec-
13	tric vehicle supply equipment that is eligi-
14	ble under paragraph (2);
15	(iii) the global positioning system lo-
16	cation of where such electric vehicle supply
17	equipment was installed and identification
18	of whether such location is—
19	(I) a multi-unit housing struc-
20	ture;
21	(II) a workplace;
22	(III) a commercial location; or
23	(IV) open to the public for a
24	minimum of 12 hours per day;

1	(iv) the technical specifications of the
2	electric vehicle supply equipment that is el-
3	igible under paragraph (2), including the
4	maximum power voltage and amperage of
5	such equipment; and
6	(v) any other information determined
7	by the Secretary to be necessary.
8	(C) Agreement to maintain.—To be eli-
9	gible for a rebate under the rebate program, an
10	eligible entity under paragraph (1) shall enter
11	into an agreement with the Secretary to main-
12	tain the electric vehicle supply equipment that
13	is eligible under paragraph (2) in a satisfactory
14	manner for not less than 5 years after the date
15	on which the eligible entity under paragraph $(1)$
16	receives the rebate under the rebate program.
17	(D) EXCEPTION.—The Secretary shall not
18	disburse a rebate under the rebate program if
19	materials submitted under subparagraph (B) do
20	not meet the same global positioning system lo-
21	cation and technical specifications for the elec-
22	tric vehicle supply equipment that is eligible
23	under paragraph (2) provided in an application
24	under paragraph (3).

1 (6) MULTI-PORT CHARGERS.—An eligible entity 2 under paragraph (1) shall be awarded a rebate 3 under the rebate program for covered expenses relat-4 ing to the purchase and installation of a multi-port 5 charger based on the number of publicly accessible 6 charging ports, with each subsequent port after the 7 first port being eligible for 50 percent of the full re-8 bate amount.

9 (7) NETWORKED DIRECT CURRENT FAST
10 CHARGING.—Of amounts appropriated to carry out
11 the rebate program, not more than 40 percent may
12 be used for rebates of networked direct current fast
13 charging equipment.

(8) HYDROGEN FUEL CELL REFUELING INFRASTRUCTURE.—Hydrogen refueling equipment shall
be eligible for a rebate under the rebate program as
though it were networked direct current fast charging equipment. All requirements related to public accessibility of installed locations shall apply.

(9) REPORT.—Not later than 3 years after the
first date on which the Secretary awards a rebate
under the rebate program, the Secretary shall submit to the Committee on Energy and Commerce of
the House of Representatives and the Committee on
Energy and Natural Resources of the Senate a re-

1	port of the number of related swanded for electric
	port of the number of rebates awarded for electric
2	vehicle supply equipment and hydrogen fuel cell re-
3	fueling equipment in each of the location categories
4	described in paragraph (2)(C)(iii).
5	(c) DEFINITIONS.—In this section:
6	(1) COVERED EXPENSES.—The term "covered
7	expenses" means an expense that is associated with
8	the purchase and installation of electric vehicle sup-
9	ply equipment, including—
10	(A) the cost of electric vehicle supply
11	equipment;
12	(B) labor costs associated with the installa-
13	tion of such electric vehicle supply equipment,
14	only if wages for such labor are paid at rates
15	not less than those prevailing on similar labor
16	in the locality of installation, as determined by
17	the Secretary of Labor under subchapter IV of
18	chapter 31 of title 40, United States Code
19	(commonly referred to as the "Davis-Bacon
20	Act'');
21	(C) material costs associated with the in-
22	stallation of such electric vehicle supply equip-
23	ment, including expenses involving electrical
24	equipment and necessary upgrades or modifica-
25	tions to the electrical grid and associated infra-

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structure required for the installation of such
electric vehicle supply equipment;
(D) permit costs associated with the instal-
lation of such electric vehicle supply equipment;
and
(E) the cost of an on-site energy storage
system.
(2) ELECTRIC VEHICLE.—The term "electric
vehicle" means a vehicle that derives all or part of
its power from electricity.
(3) Multi-port charger.—The term "multi-
port charger" means electric vehicle supply equip-
ment capable of charging more than one electric ve-
hicle.
(4) LEVEL 2 CHARGING EQUIPMENT.—The
term "level 2 charging equipment" means electric
vehicle supply equipment that provides an alter-
nating current power source at a minimum of 208
volts.
(5) NETWORKED DIRECT CURRENT FAST
CHARGING EQUIPMENT.—The term "networked di-
rect current fast charging equipment" means electric
vehicle supply equipment that provides a direct cur-
rent power source at a minimum of 50 kilowatts and

is enabled to connect to a network to facilitate data
 collection and access.

3 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
4 authorized to be appropriated to carry out this section
5 \$100,000,000 for each of fiscal years 2022 through 2026.
6 SEC. 12103. MODEL BUILDING CODE FOR ELECTRIC VEHI7 CLE SUPPLY EQUIPMENT.

8 (a) REVIEW.—The Secretary shall review proposed or
9 final model building codes for—

10 (1) integrating electric vehicle supply equipment
11 into residential and commercial buildings that in12 clude space for individual vehicle or fleet vehicle
13 parking; and

(2) integrating onsite renewable power equipment and electric storage equipment (including electric vehicle batteries to be used for electric storage)
into residential and commercial buildings.

18 (b) TECHNICAL ASSISTANCE.—The Secretary shall provide technical assistance to stakeholders representing 19 the building construction industry, manufacturers of elec-20 21 tric vehicles and electric vehicle supply equipment, State 22 and local governments, and any other persons with rel-23 evant expertise or interests to facilitate understanding of 24 the model code and best practices for adoption by jurisdictions. 25

# 1SEC. 12104. ELECTRIC VEHICLE SUPPLY EQUIPMENT CO-2ORDINATION.

15

3 (a) IN GENERAL.—Not later than 90 days after the
4 date of enactment of this Act, the Secretary, acting
5 through the Assistant Secretary of the Office of Electricity
6 Delivery and Energy Reliability (including the Smart Grid
7 Task Force), shall convene a group to assess progress in
8 the development of standards necessary to—

9 (1) support the expanded deployment of electric10 vehicle supply equipment;

(2) develop an electric vehicle charging network
to provide reliable charging for electric vehicles nationwide, taking into consideration range anxiety
and the location of charging infrastructure to ensure
an electric vehicle can travel throughout the United
States without losing a charge; and

17 (3) ensure the development of such network will
18 not compromise the stability and reliability of the
19 electric grid.

(b) REPORT TO CONGRESS.—Not later than 1 year
after the date of enactment of this Act, the Secretary shall
provide to the Committee on Energy and Commerce of the
House of Representatives and to the Committee on Energy and Natural Resources of the Senate a report containing the results of the assessment carried out under
subsection (a) and recommendations to overcome any bar-

riers to standards development or adoption identified by
 the group convened under such subsection.

# 3 SEC. 12105. STATE CONSIDERATION OF ELECTRIC VEHICLE 4 CHARGING.

5 (a) CONSIDERATION AND DETERMINATION RESPECT6 ING CERTAIN RATEMAKING STANDARDS.—Section 111(d)
7 of the Public Utility Regulatory Policies Act of 1978 (16)
8 U.S.C. 2621(d)) is amended by adding at the end the fol9 lowing:

10 "(20) ELECTRIC VEHICLE CHARGING PRO11 GRAMS.—

12 "(A) IN GENERAL.—Each State shall con13 sider measures to promote greater electrifica14 tion of the transportation sector, including—

15 "(i) authorizing measures to stimulate
16 investment in and deployment of electric
17 vehicle supply equipment and to foster the
18 market for electric vehicle charging;

"(ii) authorizing each electric utility
of the State to recover from ratepayers any
capital, operating expenditure, or other
costs of the electric utility relating to load
management, programs, or investments associated with the integration of electric vehicle supply equipment into the grid; and

1 "(iii) allowing a person or agency that 2 owns and operates an electric vehicle charging facility for the sole purpose of re-3 4 charging an electric vehicle battery to be 5 excluded from regulation as an electric 6 utility pursuant to section 3(4) when mak-7 ing electricity sales from the use of the 8 electric vehicle charging facility, if such 9 sales are the only sales of electricity made 10 by the person or agency. 11 "(B) DEFINITION.—For purposes of this 12 paragraph, the term 'electric vehicle supply

13 equipment' means conductors. including 14 ungrounded, grounded, and equipment ground-15 ing conductors, electric vehicle connectors, at-16 tachment plugs, and all other fittings, devices, 17 power outlets, or apparatuses installed specifi-18 cally for the purpose of delivering energy to an 19 electric vehicle.".

(b) OBLIGATIONS TO CONSIDER AND DETERMINE.—
(1) TIME LIMITATIONS.—Section 112(b) of the
Public Utility Regulatory Policies Act of 1978 (16
U.S.C. 2622(b)) is amended by adding at the end
the following:

1 ((7)(A) Not later than 1 year after the date of 2 enactment of this paragraph, each State regulatory 3 authority (with respect to each electric utility for 4 which it has ratemaking authority) and each non-5 regulated electric utility shall commence the consid-6 eration referred to in section 111, or set a hearing 7 date for consideration, with respect to the standards 8 established by paragraph (20) of section 111(d).

9 "(B) Not later than 2 years after the date of 10 the enactment of this paragraph, each State regu-11 latory authority (with respect to each electric utility 12 for which it has ratemaking authority), and each 13 nonregulated electric utility, shall complete the con-14 sideration, and shall make the determination, re-15 ferred to in section 111 with respect to each stand-16 established by paragraph (20) of section ard 17 111(d).".

18 (2) FAILURE TO COMPLY.—Section 112(c) of 19 the Public Utility Regulatory Policies Act of 1978 20 (16 U.S.C. 2622(c)) is amended by adding at the 21 end the following: "In the case of the standard es-22 tablished by paragraph (20) of section 111(d), the 23 reference contained in this subsection to the date of 24 enactment of this Act shall be deemed to be a ref-25 erence to the date of enactment of that paragraph.".

(3) PRIOR STATE ACTIONS.—Section 112 of the
 Public Utility Regulatory Policies Act of 1978 (16
 U.S.C. 2622) is amended by adding at the end the
 following:

5 "(g) PRIOR STATE ACTIONS.—Subsections (b) and 6 (c) of this section shall not apply to the standard estab-7 lished by paragraph (20) of section 111(d) in the case of 8 any electric utility in a State if, before the enactment of 9 this subsection—

"(1) the State has implemented for such utility
the standard concerned (or a comparable standard);
"(2) the State regulatory authority for such
State or relevant nonregulated electric utility has
conducted a proceeding to consider implementation
of the standard concerned (or a comparable standard) for such utility;

17 "(3) the State legislature has voted on the im18 plementation of such standard (or a comparable
19 standard) for such utility; or

"(4) the State has taken action to implement
incentives or other steps to strongly encourage the
deployment of electric vehicles.".

(4) PRIOR AND PENDING PROCEEDINGS.—Section 124 of the Public Utility Regulatory Policies
Act of 1978 (16 U.S.C. 2634) is amended is amend-

1 ed by adding at the end the following: "In the case 2 of the standard established by paragraph (20) of 3 section 111(d), the reference contained in this sec-4 tion to the date of the enactment of this Act shall 5 be deemed to be a reference to the date of enact-6 ment of such paragraph (20).". 7 SEC. 12106. STATE ENERGY PLANS. 8 (a) STATE ENERGY CONSERVATION PLANS.—Section 9 362(d) of the Energy Policy and Conservation Act (42) U.S.C. 6322(d)) is amended— 10 11 (1) in paragraph (16), by striking "; and" and 12 inserting a semicolon; 13 (2) by redesignating paragraph (17) as para-14 graph (18); and 15 (3) by inserting after paragraph (16) the fol-16 lowing: 17 "(17) a State energy transportation plan devel-18 oped in accordance with section 367; and". 19 (b) AUTHORIZATION OF APPROPRIATIONS.—Section 20 365(f) of the Energy Policy and Conservation Act (42) 21 U.S.C. 6325(f)) is amended to read as follows: 22 "(f) AUTHORIZATION OF APPROPRIATIONS.— 23 "(1) STATE ENERGY CONSERVATION PLANS.— 24 For the purpose of carrying out this part, there are

authorized to be appropriated \$100,000,000 for each
 of fiscal years 2022 through 2026.

3 "(2) STATE ENERGY TRANSPORTATION
4 PLANS.—In addition to the amounts authorized
5 under paragraph (1), for the purpose of carrying out
6 section 367, there are authorized to be appropriated
7 \$25,000,000 for each of fiscal years 2022 through
8 2026.".

9 (c) STATE ENERGY TRANSPORTATION PLANS.—

10 (1) IN GENERAL.—Part D of title III of the
11 Energy Policy and Conservation Act (42 U.S.C.
12 6321 et seq.) is amended by adding at the end the
13 following:

### 14 "SEC. 367. STATE ENERGY TRANSPORTATION PLANS.

15 "(a) IN GENERAL.—The Secretary may provide fi-16 nancial assistance to a State to develop a State energy 17 transportation plan, for inclusion in a State energy con-18 servation plan under section 362(d), to promote the elec-19 trification of the transportation system, reduced consump-20 tion of fossil fuels, and improved air quality.

"(b) DEVELOPMENT.—A State developing a State energy transportation plan under this section shall carry out
this activity through the State energy office that is responsible for developing the State energy conservation plan
under section 362.

"(c) CONTENTS.—A State developing a State energy
 transportation plan under this section shall include in such
 plan a plan to—

4 "(1) deploy a network of electric vehicle supply
5 equipment to ensure access to electricity for electric
6 vehicles, including commercial vehicles, to an extent
7 that such electric vehicles can travel throughout the
8 State without running out of a charge; and

9 "(2) promote modernization of the electric grid, 10 including through the use of renewable energy 11 sources to power the electric grid, to accommodate 12 demand for power to operate electric vehicle supply 13 equipment and to utilize energy storage capacity 14 provided by electric vehicles, including commercial 15 vehicles.

16 "(d) COORDINATION.—In developing a State energy
17 transportation plan under this section, a State shall co18 ordinate, as appropriate, with—

19 "(1) State regulatory authorities (as defined in
20 section 3 of the Public Utility Regulatory Policies
21 Act of 1978 (16 U.S.C. 2602));

22 "(2) electric utilities;

23 "(3) regional transmission organizations or
24 independent system operators;

1	"(4) private entities that provide electric vehicle
2	charging services;
3	"(5) State transportation agencies, metropoli-
4	tan planning organizations, and local governments;
5	"(6) electric vehicle manufacturers;
6	"(7) public and private entities that manage ve-
7	hicle fleets; and
8	"(8) public and private entities that manage
9	ports, airports, or other transportation hubs.
10	"(e) TECHNICAL ASSISTANCE.—Upon request of the
11	Governor of a State, the Secretary shall provide informa-
12	tion and technical assistance in the development, imple-
13	mentation, or revision of a State energy transportation
14	plan.
15	"(f) Electric Vehicle Supply Equipment De-
16	FINED.—For purposes of this section, the term 'electric
17	vehicle supply equipment' means conductors, including
18	ungrounded, grounded, and equipment grounding conduc-
19	tors, electric vehicle connectors, attachment plugs, and all
20	other fittings, devices, power outlets, or apparatuses in-
21	stalled specifically for the purpose of delivering energy to
22	an electric vehicle.".
22	(9) CONFORMING AMENDMENT The table of

23 (2) CONFORMING AMENDMENT.—The table of24 sections for part D of title III of the Energy Policy

1	and Conservation Act is amended by adding at the
2	end the following:
	"Sec. 367. State energy security plans.".
3	SEC. 12107. TRANSPORTATION ELECTRIFICATION.
4	Section 131 of the Energy Independence and Security
5	Act of 2007 (42 U.S.C. 17011) is amended—
6	(1) in subsection $(a)(6)$ —
7	(A) in subparagraph (A), by inserting ",
8	including ground support equipment at ports"
9	before the semicolon;
10	(B) in subparagraph (E), by inserting
11	"and vehicles" before the semicolon;
12	(C) in subparagraph (H), by striking
13	"and" at the end;
14	(D) in subparagraph (I)—
15	(i) by striking "battery chargers,";
16	and
17	(ii) by striking the period at the end
18	and inserting a semicolon; and
19	(E) by adding at the end the following:
20	"(J) installation of electric vehicle supply
21	equipment for recharging plug-in electric drive
22	vehicles, including such equipment that is acces-
23	sible in rural and urban areas and in under-
24	served or disadvantaged communities and such

1	equipment for medium- and heavy-duty vehicles,
2	including at depots and in-route locations;
3	"(K) multi-use charging hubs used for
4	multiple forms of transportation;
5	"(L) medium- and heavy-duty vehicle
6	smart charging management and refueling;
7	"(M) battery recycling and secondary use,
8	including for medium- and heavy-duty vehicles;
9	and
10	"(N) sharing of best practices, and tech-
11	nical assistance provided by the Department to
12	public utilities commissions and utilities, for
13	medium- and heavy-duty vehicle electrifica-
14	tion.";
15	(2) in subsection (b)—
16	(A) in paragraph (3)(A)(ii), by inserting ",
17	components for such vehicles, and charging
18	equipment for such vehicles" after "vehicles";
19	and
20	(B) in paragraph (6), by striking
21	"\$90,000,000 for each of fiscal years 2008
22	through 2012" and inserting "\$2,000,000,000
23	for each of fiscal years 2022 through 2026";
24	(3) in subsection (c)—

1	(A) in the header, by striking "NEAR-
2	TERM" and inserting "LARGE-SCALE"; and
3	(B) in paragraph (4), by striking
4	"\$95,000,000 for each of fiscal years 2008
5	through 2013" and inserting "\$2,500,000,000
6	for each of fiscal years 2022 through 2026";
7	and
8	(4) by redesignating subsection (d) as sub-
9	section (e) and inserting after subsection (c) the fol-
10	lowing:
11	"(d) PRIORITY.—In providing grants under sub-
12	sections (b) and (c), the Secretary shall give priority con-
13	sideration to applications that contain a written assurance
14	that all laborers and mechanics employed by contractors
15	or subcontractors during construction, alteration, or re-
16	pair that is financed, in whole or in part, by a grant pro-
17	vided under this section shall be paid wages at rates not
18	less than those prevailing on similar construction in the
19	locality, as determined by the Secretary of Labor in ac-
20	cordance with sections 3141 through 3144, 3146, and
21	3147 of title 40, United States Code (and the Secretary
22	of Labor shall, with respect to the labor standards de-
23	scribed in this clause, have the authority and functions
24	set forth in Reorganization Plan Numbered 14 of 1950

(5 U.S.C. App.) and section 3145 of title 40, United
 2 States Code).".

### 3 SEC. 12108. FEDERAL FLEETS.

4 (a) MINIMUM FEDERAL FLEET REQUIREMENT.—
5 Section 303 of the Energy Policy Act of 1992 (42 U.S.C.
6 13212) is amended—

7 (1) in subsection (a), by adding at the end the8 following:

9 "(3) The Secretary, in consultation with the Adminis-10 trator of General Services, shall ensure that in acquiring 11 medium- and heavy-duty vehicles for a Federal fleet, a 12 Federal entity shall acquire zero emission vehicles to the 13 maximum extent feasible.";

- 14 (2) by striking subsection (b) and inserting the
- 15 following:

16 "(b) PERCENTAGE REQUIREMENTS.—

17 "(1) IN GENERAL.—

18 "(A) LIGHT-DUTY VEHICLES.—Beginning
19 in fiscal year 2025, 100 percent of the total
20 number of light-duty vehicles acquired by a
21 Federal entity for a Federal fleet shall be alter22 native fueled vehicles, of which—

23 "(i) at least 50 percent shall be zero
24 emission vehicles or plug-in hybrids in fis25 cal years 2025 through 2034;

1	"(ii) at least 75 percent shall be zero
2	emission vehicles or plug-in hybrids in fis-
3	cal years 2035 through 2049; and
4	"(iii) 100 percent shall be zero emis-
5	sion vehicles in fiscal year 2050 and there-
6	after.
7	"(B) MEDIUM- AND HEAVY-DUTY VEHI-
8	CLES.—The following percentages of the total
9	number of medium- and heavy-duty vehicles ac-
10	quired by a Federal entity for a Federal fleet
11	shall be alternative fueled vehicles:
12	"(i) At least 20 percent in fiscal years
13	2025 through 2029.
14	"(ii) At least 30 percent in fiscal
15	years 2030 through 2039.
16	"(iii) At least 40 percent in fiscal
17	years 2040 through 2049.
18	"(iv) At least 50 percent in fiscal year
19	2050 and thereafter.
20	"(2) EXCEPTION.—The Secretary, in consulta-
21	tion with the Administrator of General Services
22	where appropriate, may permit a Federal entity to
23	acquire for a Federal fleet a smaller percentage than
24	is required in paragraph (1) for a fiscal year, so long
25	as the aggregate percentage acquired for each class

of vehicle for all Federal fleets in the fiscal year is
 at least equal to the required percentage.
 "(3) DEFINITIONS.—In this subsection:

"(A) FEDERAL FLEET.—The term 'Fed-4 5 eral fleet' means a fleet of vehicles that are centrally fueled or capable of being centrally fueled 6 7 and are owned, operated, leased, or otherwise 8 controlled by or assigned to any Federal execu-9 tive department, military department, Govern-10 ment corporation, independent establishment, 11 or executive agency, the United States Postal 12 Service, the courts of the United States, or the 13 Executive Office of the President. Such term 14 does not include—

15 "(i) motor vehicles held for lease or16 rental to the general public;

17 "(ii) motor vehicles used for motor vehicl

20 "(iii) law enforcement vehicles;
21 "(iv) emergency vehicles; or
22 "(v) motor vehicles acquired and used
23 for military purposes that the Secretary of
24 Defense has certified to the Secretary must
25 be exempt for national security reasons.

1	"(B) FLEET.—The term 'fleet' means—
2	"(i) 20 or more light-duty vehicles, lo-
3	cated in a metropolitan statistical area or
4	consolidated metropolitan statistical area,
5	as established by the Bureau of the Cen-
6	sus, with a 1980 population of more than
7	250,000;  or
8	"(ii) 10 or more medium- or heavy-
9	duty vehicles, located at a Federal facility
10	or located in a metropolitan statistical area
11	or consolidated metropolitan statistical
12	area, as established by the Bureau of the
13	Census, with a 1980 population of more
14	than 250,000."; and
15	(3) in subsection $(f)(2)(B)$ —
16	(A) by striking ", either"; and
17	(B) in clause (i), by striking "or" and in-
18	serting "and".
19	(b) FEDERAL FLEET CONSERVATION REQUIRE-
20	MENTS.—Section 400FF(a) of the Energy Policy and
21	Conservation Act (42 U.S.C. 6374e) is amended—
22	(1) in paragraph $(1)$ —
23	(A) by striking "18 months after the date
24	of enactment of this section" and inserting " $12$

months after the date of enactment of the IN-
VEST in America Act";
(B) by striking "2010" and inserting
"2022"; and
(C) by striking "and increase alternative
fuel consumption" and inserting ", increase al-
ternative fuel consumption, and reduce vehicle
greenhouse gas emissions'; and
(2) by striking paragraph (2) and inserting the
following:
"(2) GOALS.—The goals of the requirements
under paragraph (1) are that each Federal agency
shall—
shall— "(A) reduce fleet-wide per-mile greenhouse
"(A) reduce fleet-wide per-mile greenhouse
"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, rel-
"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, rel- ative to a baseline of emissions in 2015, by—
"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, rel- ative to a baseline of emissions in 2015, by— "(i) not less than 30 percent by the
"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, rel- ative to a baseline of emissions in 2015, by— "(i) not less than 30 percent by the end of fiscal year 2025;
<ul> <li>"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, relative to a baseline of emissions in 2015, by—</li> <li>"(i) not less than 30 percent by the end of fiscal year 2025;</li> <li>"(ii) not less than 50 percent by the</li> </ul>
<ul> <li>"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, relative to a baseline of emissions in 2015, by—</li> <li>"(i) not less than 30 percent by the end of fiscal year 2025;</li> <li>"(ii) not less than 50 percent by the end of fiscal year 2030; and</li> </ul>
<ul> <li>"(A) reduce fleet-wide per-mile greenhouse gas emissions from agency fleet vehicles, relative to a baseline of emissions in 2015, by—</li> <li>"(i) not less than 30 percent by the end of fiscal year 2025;</li> <li>"(ii) not less than 50 percent by the end of fiscal year 2030; and</li> <li>"(iii) 100 percent by the end of fiscal</li> </ul>

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1	cles as a proportion of total annual fuel con-
2	sumption by Federal fleet vehicles, to achieve—
3	"(i) 25 percent of total annual fuel
4	consumption that is alternative fuel by the
5	end of fiscal year 2025;
6	"(ii) 50 percent of total annual fuel
7	consumption that is alternative fuel by the
8	end of fiscal year 2035; and
9	"(iii) at least 85 percent of total an-
10	nual fuel consumption that is alternative
11	fuel by the end of fiscal year 2050.".
12	Subtitle B—Electric Vehicles for
13	Underserved Communities
13 14	Underserved Communities SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN
14	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN
14 15	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM-
14 15 16	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES.
14 15 16 17	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.—
14 15 16 17 18	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.— (1) ASSESSMENT.—The Secretary shall conduct
14 15 16 17 18 19	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.— (1) ASSESSMENT.—The Secretary shall conduct an assessment of the state of, challenges to, and op-
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.— (1) ASSESSMENT.—The Secretary shall conduct an assessment of the state of, challenges to, and op- portunities for the deployment of electric vehicle
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	<ul> <li>SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES.</li> <li>(a) IN GENERAL.— <ul> <li>(1) ASSESSMENT.—The Secretary shall conduct</li> <li>an assessment of the state of, challenges to, and op- portunities for the deployment of electric vehicle</li> <li>charging infrastructure in underserved or disadvan-</li> </ul> </li> </ul>
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.— (1) ASSESSMENT.—The Secretary shall conduct an assessment of the state of, challenges to, and op- portunities for the deployment of electric vehicle charging infrastructure in underserved or disadvan- taged communities located throughout the United
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	SEC. 12111. EXPANDING ACCESS TO ELECTRIC VEHICLES IN UNDERSERVED AND DISADVANTAGED COM- MUNITIES. (a) IN GENERAL.— (1) ASSESSMENT.—The Secretary shall conduct an assessment of the state of, challenges to, and op- portunities for the deployment of electric vehicle charging infrastructure in underserved or disadvan- taged communities located throughout the United States.

1	shall submit to the Committee on Energy and Com-
2	merce of the House of Representatives and the Com-
3	mittee on Energy and Natural Resources of the Sen-
4	ate a report on the results of the assessment con-
5	ducted under paragraph (1), which shall—
6	(A) describe the state of deployment of
7	electric vehicle charging infrastructure in un-
8	derserved or disadvantaged communities located
9	in urban, suburban, and rural areas, including
10	a description of—
11	(i) the state of deployment of electric
12	vehicle charging infrastructure that is—
13	(I) publicly accessible;
14	(II) installed in or available to
15	occupants of public and affordable
16	housing;
17	(III) installed in or available to
18	occupants of multi-unit dwellings;
19	(IV) available to public sector
20	and commercial fleets; and
21	(V) installed in or available at
22	places of work;
23	(ii) policies, plans, and programs that
24	cities, States, utilities, and private entities
25	are using to encourage greater deployment

1	and usage of electric vehicles and the asso-
2	ciated electric vehicle charging infrastruc-
3	ture, including programs to encourage de-
4	ployment of publicly accessible electric ve-
5	hicle charging stations and electric vehicle
6	charging stations available to residents in
7	publicly owned and privately owned multi-
8	unit dwellings;
9	(iii) ownership models for Level 2
10	charging stations and DC FAST charging
11	stations located in residential multi-unit
12	dwellings, commercial buildings, and pub-
13	licly accessible areas;
14	(iv) mechanisms for financing electric
15	vehicle charging stations; and
16	(v) rates charged for the use of Level
17	2 charging stations and DC FAST charg-
18	ing stations;
19	(B) identify current barriers to expanding
20	deployment of electric vehicle charging infra-
21	structure in underserved or disadvantaged com-
22	munities in urban, suburban, and rural areas,
23	including barriers to expanding deployment of
24	publicly accessible electric vehicle charging in-
25	frastructure;

1 (C) identify the potential for, and barriers 2 to, recruiting and entering into contracts with 3 locally owned small and disadvantaged businesses, including women and minority-owned 4 5 businesses, to deploy electric vehicle charging 6 infrastructure in underserved or disadvantaged 7 communities in urban, suburban, and rural 8 areas;

9 (D) compile and provide an analysis of 10 best practices and policies used by State and 11 local governments, nonprofit organizations, and 12 private entities to increase deployment of elec-13 tric vehicle charging infrastructure in under-14 served or disadvantaged communities in urban, 15 suburban, and rural areas, including best prac-16 tices and policies relating to—

17 (i) public outreach and engagement;

(ii) increasing deployment of publicly accessible electric vehicle charging infrastructure; and

21 (iii) increasing deployment of electric
22 vehicle charging infrastructure in publicly
23 owned and privately owned multi-unit
24 dwellings;

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1	(E) to the extent practicable, enumerate
2	and identify in urban, suburban, and rural
3	areas within each State with detail at the level
4	of ZIP Codes and census tracts—
5	(i) the number of existing and
6	planned publicly accessible Level 2 charg-
7	ing stations and DC FAST charging sta-
8	tions for individually owned light-duty and
9	medium-duty electric vehicles;
10	(ii) the number of existing and
11	planned Level 2 charging stations and DC
12	FAST charging stations for public sector
13	and commercial fleet electric vehicles and
14	medium- and heavy-duty electric vehicles;
15	and
16	(iii) the number and type of electric
17	vehicle charging stations installed in or
18	available to occupants of public and afford-
19	able housing; and
20	(F) describe the methodology used to ob-
21	tain the information provided in the report.
22	(b) FIVE-YEAR UPDATE ASSESSMENT.—Not later
23	than 5 years after the date of the enactment of this Act,
24	the Secretary shall—

1	(1) update the assessment conducted under
2	subsection $(a)(1)$ ; and
3	(2) make public and submit to the Committee
4	on Energy and Commerce of the House of Rep-
5	resentatives and the Committee on Energy and Nat-
6	ural Resources of the Senate a report, which shall—
7	(A) update the information required by
8	subsection $(a)(2)$ ; and
9	(B) include a description of case studies
10	and key lessons learned after the date on which
11	the report under subsection $(a)(2)$ was sub-
12	mitted with respect to expanding the deploy-
13	ment of electric vehicle charging infrastructure
14	in underserved or disadvantaged communities in
15	urban, suburban, and rural areas.
16	SEC. 12112. ELECTRIC VEHICLE CHARGING EQUITY PRO-
17	GRAM.
18	(a) PROGRAM.—Not later than 90 days after the date
19	of the enactment of this Act, the Secretary shall establish
20	a program, to be known as the EV Charging Equity Pro-
21	gram, to increase deployment and accessibility of electric
22	vehicle charging infrastructure in underserved or dis-
23	advantaged communities by—
24	(1) providing technical assistance to eligible en-
25	tities described in subsection (e); and

1	(2) awarding grants on a competitive basis to
2	eligible entities described in subsection (e) for
3	projects that increase such deployment and accessi-
4	bility of electric vehicle charging infrastructure, in-
5	cluding projects that are—
6	(A) publicly accessible;
7	(B) located within or are easily accessible
8	to residents of—
9	(i) public or affordable housing;
10	(ii) multi-unit dwellings; or
11	(iii) single-family homes; and
12	(C) located within or easily accessible to
13	places of work, provided that such electric vehi-
14	cle charging infrastructure is accessible no
15	fewer than 5 days per week.
16	(b) Cost Share.—
17	(1) IN GENERAL.—Except as provided in para-
18	graph (2), the amount of a grant awarded under
19	this section for a project shall not exceed 80 percent
20	of project costs.
21	(2) SINGLE-FAMILY HOMES.—The amount of a
22	grant awarded under this section for a project that
23	involves, as a primary focus, single-family homes
24	shall not exceed 60 percent of project costs.

(c) LIMITATION.—Not more than 15 percent of the
 amount awarded for grants under this section in a fiscal
 year shall be awarded for projects that involve, as a pri mary focus, single-family homes.

5 (d) PRIORITY.—In awarding grants and providing
6 technical assistance under this section, the Secretary shall
7 give priority to projects that—

8 (1) provide the greatest benefit to the greatest
9 number of people within an underserved or dis10 advantaged community;

11 (2) incorporate renewable energy resources;

12 (3) maximize local job creation, particularly13 among low-income, women, and minority workers; or

(4) utilize or involve locally owned small and
disadvantaged businesses, including women and minority-owned businesses.

17 (e) ELIGIBLE ENTITIES.—

18 (1) IN GENERAL.—To be eligible for a grant or
19 technical assistance under the EV Charging Equity
20 Program, an entity shall be—

21 (A) an individual or household that is the
22 owner of where a project will be carried out;

23 (B) a State, local, Tribal, or Territorial
24 government, or an agency or department there25 of;

1	(C) an electric utility, including—
2	(i) a municipally owned electric utility;
3	(ii) a publicly owned electric utility;
4	(iii) an investor-owned utility; and
5	(iv) a rural electric cooperative;
6	(D) a nonprofit organization or institution;
7	(E) a public housing authority;
8	(F) an institution of higher education (as
9	defined in section 101 of the Higher Education
10	Act of 1965 (20 U.S.C. 1001));
11	(G) a local small or disadvantaged busi-
12	ness; or
13	(H) a partnership between any number of
14	eligible entities described in subparagraphs (A)
15	through (G).
16	(2) UPDATES.—The Secretary may add to or
17	otherwise revise the list of eligible entities under
18	paragraph (1) if the Secretary determines that such
19	an addition or revision would be beneficial to in-
20	creasing deployment and accessibility of electric ve-
21	hicle charging infrastructure in underserved or dis-
22	advantaged communities.
23	(f) Public Notice and Request for Applica-
24	TIONS.—The Secretary shall publish in the Federal Reg-
25	ister, and such other publications as the Secretary con-

siders to be appropriate, a notice and request for applica tions to carry out projects under the EV Charging Equity
 Program.

4 (g) Education and Outreach.—

5 (1) IN GENERAL.—In carrying out the EV 6 Charging Equity Program, the Secretary shall estab-7 lish an education and outreach component of such 8 Program to ensure that information regarding such 9 Program and the benefits and opportunities for elec-10 tric vehicle charging is made available to individuals 11 and relevant entities that live within or serve under-12 served or disadvantaged communities.

(2) REQUIREMENTS.—At a minimum, the education and outreach component of the EV Charging
Equity Program established under this subsection
shall include—

17 (A) the development and dissemination of
18 an electric vehicle charging resource guide that
19 is—

20 (i) maintained electronically on a21 website;

(ii) available to the public, free ofcharge; and

24 (iii) directed specifically towards indi-25 viduals and relevant entities that live with-

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1	in or serve underserved or disadvantaged
2	communities;

3 (B) targeted outreach towards, and coordinated public outreach with, relevant local, State, and Tribal entities, nonprofit organiza-6 tions, and institutions of higher education, that are located within or serve underserved or dis-8 advantaged communities; and

9 (C) any other such forms of education or outreach as the Secretary determines appro-10 11 priate to increase awareness of and access to 12 the EV Charging Equity Program.

13 (h) REPORTS TO CONGRESS.—Not later than 1 year 14 after the EV Charging Equity Program is established 15 under this section, and not less frequently than once every 2 years after that, the Secretary shall submit to the Com-16 mittee on Energy and Commerce of the House of Rep-17 18 resentatives and the Committee on Energy and Natural 19 Resources of the Senate, and make publicly available, a report on the status of the EV Charging Equity Program, 20 21 including a list and description of projects that have re-22 ceived grant awards or technical assistance, and of the 23 funding or assistance provided to such projects.

1 (i) AUTHORIZATION OF APPROPRIATIONS.—There is 2 authorized to be appropriated to carry out this section 3 \$96,000,000 for each of fiscal years 2022 through 2026. 4 SEC. 12113. ENSURING PROGRAM BENEFITS FOR UNDER-5 SERVED AND DISADVANTAGED COMMU-6 NITIES. 7 In administering a relevant program, the Secretary 8 shall, to the extent practicable, invest or direct available 9 and relevant programmatic resources so that such pro-10 gram-11 (1) promotes electric vehicle charging infra-12 structure; (2) supports clean and multi-modal transpor-13 14 tation; 15 (3) provides improved air quality and emissions reductions; and 16 17 (4) prioritizes the needs of underserved or dis-18 advantaged communities. 19 SEC. 12114. DEFINITIONS. 20 In this subtitle: 21 ELECTRIC (1)VEHICLE CHARGING INFRA-STRUCTURE.—The term "electric vehicle charging 22 infrastructure" means electric vehicle supply equip-23

ment, including any conductors, electric vehicle con-

vices, power outlets, or apparatuses installed specifi cally for the purposes of delivering energy to an elec tric vehicle.

(2) PUBLICLY ACCESSIBLE.—The term "pub-4 5 licly accessible" means, with respect to electric vehi-6 cle charging infrastructure, electric vehicle charging 7 infrastructure that is available, at zero or reasonable 8 cost, to members of the public for the purpose of 9 charging a privately owned or leased electric vehicle, 10 or electric vehicle that is available for use by mem-11 bers of the general public as part of a ride service 12 or vehicle sharing service or program, including 13 within or around—

- 14 (A) public sidewalks and streets;15 (B) public parks;
- 16 (C) public buildings, including—
- 17 (i) libraries;
- 18 (ii) schools; and
- 19 (iii) government offices;
- 20 (D) public parking;
- 21 (E) shopping centers; and
- 22 (F) commuter transit hubs.
- 23 (3) RELEVANT PROGRAM.—The term "relevant
  24 program" means a program of the Department of
  25 Energy, including—

1	(A) the State energy program under part
2	D of title III the Energy Policy and Conserva-
3	tion Act (42 U.S.C. 6321 et seq.);
4	(B) the Clean Cities program;
5	(C) the Energy Efficiency and Conserva-
6	tion Block Grant Program established under
7	section 542 of the Energy Independence and
8	Security Act of 2007 (42 U.S.C. 17152);
9	(D) loan guarantees made pursuant to title
10	XVII of the Energy Policy Act of 2005 (42
11	U.S.C. 16511 et seq.); and
12	(E) such other programs as the Secretary
13	determines appropriate.
14	(4) Secretary.—The term "Secretary" means
15	the Secretary of Energy.
16	(5) UNDERSERVED OR DISADVANTAGED COM-
17	MUNITY.—The term "underserved or disadvantaged
18	community" means a community located within a
19	ZIP Code or census tract that is identified as—
20	(A) a low-income community;
21	(B) a community of color;
22	(C) a Tribal community;
23	(D) having a disproportionately low num-
24	ber of electric vehicle charging stations per cap-
25	ita, compared to similar areas; or

(E) any other community that the Sec retary determines is disproportionately vulner able to, or bears a disproportionate burden of,
 any combination of economic, social, environ mental, and climate stressors.
 **TITLE II—PROMOTING DOMES-**

## 6 TITLE II—PROMOTING DOMES7 TIC ADVANCED VEHICLE 8 MANUFACTURING

9 SEC. 12201. DOMESTIC MANUFACTURING CONVERSION 10 GRANT PROGRAM.

(a) HYBRID VEHICLES, ADVANCED VEHICLES, AND
FUEL CELL BUSES.—Subtitle B of title VII of the Energy
Policy Act of 2005 (42 U.S.C. 16061 et seq.) is amended—

(1) in the subtitle header, by inserting "PlugIn Electric Vehicles," before "Hybrid Vehicles"; and

18 (2) in part 1, in the part header, by striking
19 "HYBRID" and inserting "PLUG-IN ELECTRIC".

20 (b) PLUG-IN ELECTRIC VEHICLES.—Section 711 of
21 the Energy Policy Act of 2005 (42 U.S.C. 16061) is
22 amended to read as follows:

## 23 "SEC. 711. PLUG-IN ELECTRIC VEHICLES.

24 "The Secretary shall accelerate efforts, related to do-25 mestic manufacturing, that are directed toward the im-

1	provement of batteries, power electronics, and other tech-
2	nologies for use in plug-in electric vehicles.".
3	(c) Efficient Hybrid and Advanced Diesel Ve-
4	HICLES.—Section 712 of the Energy Policy Act of 2005
5	(42 U.S.C. 16062) is amended—
6	(1) in subsection (a)—
7	(A) in paragraph (1), by inserting ", plug-
8	in electric," after "efficient hybrid"; and
9	(B) by amending paragraph (3) to read as
10	follows:
11	"(3) PRIORITY.—Priority shall be given to—
12	"(A) the refurbishment or retooling of
13	manufacturing facilities that have recently
14	ceased operation or would otherwise cease oper-
15	ation in the near future; and
16	"(B) applications containing—
17	"(i) a written assurance that—
18	"(I) all laborers and mechanics
19	employed by contractors or sub-
20	contractors during construction, alter-
21	ation, or repair, or at any manufac-
22	turing operation, that is financed, in
23	whole or in part, by a loan under this
24	section shall be paid wages at rates
25	not less than those prevailing in a

1	similar firm or on similar construction
2	in the locality, as determined by the
3	Secretary of Labor in accordance with
4	subchapter IV of chapter 31 of title
5	40, United States Code; and
6	"(II) the Secretary of Labor
7	shall, with respect to the labor stand-
8	ards described in this paragraph, have
9	the authority and functions set forth
10	in Reorganization Plan Numbered 14
11	of 1950 (64 Stat. 1267; 5 U.S.C.
12	App.) and section 3145 of title 40,
13	United States Code;
14	"(ii) a disclosure of whether there has
15	been any administrative merits determina-
16	tion, arbitral award or decision, or civil
17	judgment, as defined in guidance issued by
18	the Secretary of Labor, rendered against
19	the applicant in the preceding 3 years for
20	violations of applicable labor, employment,
21	civil rights, or health and safety laws;
22	"(iii) specific information regarding
23	the actions the applicant will take to dem-
24	onstrate compliance with, and where pos-
25	sible exceedance of, requirements under

1	applicable labor, employment, civil rights,
2	and health and safety laws, and actions the
3	applicant will take to ensure that its direct
4	suppliers demonstrate compliance with ap-
5	plicable labor, employment, civil rights,
6	and health and safety laws; and
7	"(iv) an estimate and description of
8	the jobs and types of jobs to be retained or
9	created by the project and the specific ac-
10	tions the applicant will take to increase
11	employment and retention of dislocated
12	workers, veterans, individuals from low-in-
13	come communities, women, minorities, and
14	other groups underrepresented in manufac-
15	turing, and individuals with a barrier to
16	employment."; and
17	(2) by striking subsection (c) and inserting the
18	following:
19	"(c) Cost Share and Guarantee of Oper-
20	ATION.—
21	"(1) CONDITION.—A recipient of a grant under
22	this section shall pay the Secretary the full amount
23	of the grant if the facility financed in whole or in
24	part under this subsection fails to manufacture

goods for a period of at least 10 years after the com pletion of construction.

3 "(2) COST SHARE.—Section 988(c) shall apply
4 to a grant made under this subsection.

5 "(d) AUTHORIZATION OF APPROPRIATIONS.—There
6 is authorized to be appropriated to the Secretary to carry
7 out this section \$2,500,000,000 for each of fiscal years
8 2022 through 2026.

9 "(e) PERIOD OF AVAILABILITY.—An award made 10 under this section after the date of enactment of this sub-11 section shall only be available with respect to facilities and 12 equipment placed in service before December 30, 2035.".

13 (d) CONFORMING AMENDMENT.—The table of con14 tents of the Energy Policy Act of 2005 is amended—

(1) in the item relating to subtitle B of title
VII, by inserting "Plug-In Electric Vehicles," before
"Hybrid Vehicles";

18 (2) in the item relating to part 1 of such sub19 title, by striking "Hybrid" and inserting "Plug-In
20 Electric"; and

21 (3) in the item relating to section 711, by strik22 ing "Hybrid" and inserting "Plug-in electric".

## $\times$