

118TH CONGRESS
2D SESSION

H. R. 10046

To require the submission of the Vehicle Choice Report by the Secretary of Commerce, to increase the clean vehicle tax credit, the previously-owned clean vehicle credit, and the alternative fuel refueling property tax credit, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

OCTOBER 25, 2024

Mr. LANDSMAN introduced the following bill; which was referred to the Committee on Ways and Means, and in addition to the Committees on Energy and Commerce, and Natural Resources, 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 require the submission of the Vehicle Choice Report by the Secretary of Commerce, to increase the clean vehicle tax credit, the previously-owned clean vehicle credit, and the alternative fuel refueling property tax credit, 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 “21st Century Vehicle
5 Choice Act”.

1 **SEC. 2. VEHICLE REPORTS.**

2 (a) VEHICLE CHOICE REPORT.—Not later than 180
3 days after the date of the enactment of this section, the
4 Secretary of Commerce shall submit to Congress a report
5 titled the “Vehicle Choice Report” on the quantity of new
6 motor vehicle varieties available for purchase in the United
7 States that includes—

8 (1) the number of varieties available of personal
9 use, light-duty vehicles, light-duty trucks, heavy-duty
10 vehicles, and heavy-duty pickup trucks and vans;
11 and

12 (2) an accounting of the trends in average and
13 median purchase prices and ownership costs (includ-
14 ing insurance, fuel, and maintenance) of personal
15 use, light-duty vehicles, light-duty trucks, heavy-duty
16 vehicles, and heavy-duty pickup trucks and vans.

17 (b) REPORTS ON CRITICAL MINERALS FOR HYBRID
18 AND ELECTRIC VEHICLES.—Not later than 180 days after
19 the date of the enactment of this section, and annually
20 thereafter for the next 5 years, the Secretary of Energy,
21 in consultation with the Secretary of the Interior, the Sec-
22 retary of Commerce, the Secretary of Defense, the Sec-
23 retary of Agriculture, and the United States Trade Rep-
24 resentative, shall submit to Congress a report—

25 (1) that identifies the critical minerals (as de-
26 fined section 2 of Executive Order 13817 (82 Fed.

1 Reg. 60835; relating to a Federal strategy to ensure
2 secure and reliable supplies of critical minerals))
3 needed for the manufacture or operation of hybrid
4 vehicles, electric vehicles, battery technologies, and
5 other related emerging technologies; and

6 (2) that describes implementation of section 4
7 of Executive Order 13817 with respect to the critical
8 minerals identified under paragraph (1) of this sub-
9 section.

10 (c) STUDY AND REPORTS ON GASOLINE SUPER-
11 USERS.—

12 (1) INITIAL STUDY AND REPORT.—

13 (A) IN GENERAL.—Not later than 2 years
14 after the date of the enactment of this section,
15 the Secretary of Energy, in consultation with
16 the Secretary of Transportation, shall submit to
17 Congress a report that identifies the 100 routes
18 used most by gasoline super-users.

19 (B) AVAILABILITY ON WEBSITES OF THE
20 DEPARTMENTS.—The Secretary of Energy and
21 the Secretary of Transportation shall make the
22 report submitted under paragraph (1) available
23 on the website of the Department of Energy
24 and the website of the Department of Transpor-
25 tation.

1 (2) ELECTRIC VEHICLE CHARGING STATION
2 AVAILABILITY AND USAGE REPORTS.—Not later
3 than 1 year after the report is submitted under
4 paragraph (1), and annually thereafter for the fol-
5 lowing 5 years, the Secretary of Energy, in consulta-
6 tion with the Secretary of Transportation, shall sub-
7 mit to Congress and make available to the public a
8 report on the availability and usage rates of electric
9 vehicle charging stations along the routes identified
10 in the report submitted under paragraph (1).

11 (d) DEFINITIONS.—In this section:

12 (1) GASOLINE SUPER-USER.—

13 (A) IN GENERAL.—The term “gasoline
14 super-user” means a motor vehicle that is in
15 the top 10 percent for gasoline consumption,
16 per year, on average, as determined under sub-
17 paragraph (B).

18 (B) DETERMINATION.—The Secretary of
19 Energy, in consultation with the Administrator
20 of the Environmental Protection Agency, shall
21 determine how much gasoline is consumed per
22 year for each make and model of motor vehicle.
23 In making any such determination, the Sec-
24 retary of Energy shall divide the average miles
25 driven per year by all motor vehicles by the av-

1 erage fuel economy for the applicable make and
2 model of motor vehicle.

3 (2) HEAVY-DUTY PICKUP TRUCKS AND VANS.—

4 The term “heavy-duty pickup trucks and vans” has
5 the meaning given that term in section 523.7 of title
6 49, Code of Federal Regulations.

7 (3) HEAVY-DUTY VEHICLE; LIGHT-DUTY VEHI-

8 CLE; LIGHT-DUTY TRUCK.—The terms “heavy duty
9 vehicle”, “light-duty vehicle”, and “light-duty truck”
10 have the meaning given those terms in section
11 86.082–2(b) of title 40, Code of Federal Regula-
12 tions.

13 (4) MOTOR VEHICLE.—The term “motor vehi-

14 cle” has the meaning given that term in section
15 30102(a) of title 49, United States Code.

16 (5) NEW.—The term “new”, with respect to a
17 motor vehicle, means that—

18 (A) a sale is not recorded and a title has
19 not been issued for that vehicle;

20 (B) the only documentation on the vehicle
21 is the point of origin of the manufacturer; and

22 (C) there may be recorded mileage for that
23 vehicle.

1 **SEC. 3. MODIFICATION OF CLEAN VEHICLE TAX CREDIT.**

2 (a) INCREASE IN CREDIT AMOUNT.—Section 30D(b)
3 of the Internal Revenue Code of 1986 is amended by strik-
4 ing “\$3,750” in paragraphs (2) and (3) and inserting
5 “\$7,500”.

6 (b) MODIFICATION OF LIMITATION BASED ON MODI-
7 FIED ADJUSTED GROSS INCOME.—Section 30D(f)(10)(B)
8 of such Code is amended—

9 (1) by striking “\$300,000” in clause (i) and in-
10 serting “\$225,000”,

11 (2) by striking “\$225,000” in clause (ii) and
12 inserting “\$169,000”, and

13 (3) by striking “\$150,000” in clause (iii) and
14 inserting “\$112,500”.

15 (c) EFFECTIVE DATE.—The amendments made by
16 this section shall apply to vehicles placed in service after
17 the date of the enactment of this Act.

18 **SEC. 4. INCREASE OF PREVIOUSLY-OWNED CLEAN VEHICLE**
19 **CREDIT.**

20 (a) IN GENERAL.—Section 25E(a) of the Internal
21 Revenue Code of 1986 is amended—

22 (1) by striking “\$4,000” in paragraph (1) and
23 inserting “\$8,000”, and

24 (2) by striking “30 percent” in paragraph (2)
25 and inserting “60 percent”.

1 (b) EFFECTIVE DATE.—The amendments made by
2 this section shall apply to vehicles acquired after the date
3 of the enactment of this Act.

4 **SEC. 5. INCREASE OF ALTERNATIVE FUEL REFUELING**
5 **PROPERTY TAX CREDIT.**

6 (a) IN GENERAL.—Section 30C(a) of the Internal
7 Revenue Code of 1986 is amended by striking “30 per-
8 cent” and inserting “50 percent”.

9 (b) EFFECTIVE DATE.—The amendment made by
10 this section shall apply to qualified alternative fuel vehicle
11 refueling property placed in service after the date of the
12 enactment of this Act.

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