

JAN 23 2020

A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLES.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The Legislature finds that the human-induced
2 global climate crisis requires thoughtful but bold responses on
3 many fronts to make Hawaii communities resilient to the impacts
4 of climate change that threaten the very survivability of these
5 fragile islands. Lest Hawaii lose its leadership position in
6 meeting the future of labor, justice and equity, the Legislature
7 embraces Aloha 'Aina as a Green New Deal to decarbonize Hawaii's
8 systems of food, energy, and transportation, and to sequester
9 carbon through systems of agriculture, waste management and
10 ecosystem restoration. This solid foundation finds synergies
11 with expanded access to health, housing and education,
12 multiplying good jobs and ensuring justice and equity for
13 Hawaii's citizens. This measure represents a forward step in
14 mitigating and adapting Hawaii to inevitable change.

15 SECTION 2. Chapter 235, Hawaii Revised Statutes, is
16 amended by adding a new section to be appropriately designated
17 and to read as follows:



1 "§235- Electric vehicle tax credit. (a) Each
2 individual taxpayer, who files an individual income tax return
3 for a taxable year, and who is not claimed or is not otherwise
4 eligible to be claimed as a dependent by another taxpayer for
5 federal or Hawaii state individual income tax purposes, and who
6 purchases an electric vehicle, may claim a tax credit against
7 the taxpayer's individual income tax liability for the taxable
8 year for which the individual income tax return is being filed.

9 (b) The amount of the credit shall be \$2,000 for each
10 electric vehicle purchased by the taxpayer.

11 (c) If the tax credit claimed by the taxpayer under this
12 section exceeds the amount of the income tax payments due from
13 the taxpayer, the excess of credit over payments due shall be
14 refunded to the taxpayer; provided that no refunds or payments
15 on account of the tax credit allowed by this section shall be
16 made for amounts less than \$1.

17 (d) The director of taxation:

18 (1) Shall prepare such forms as may be necessary to claim
19 a credit under this section;

20 (2) May require proof of the claim for the tax credit; and



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1 (3) May adopt rules pursuant to chapter 91 necessary to
2 effectuate the purposes of this section.

3 (e) All of the provisions relating to assessments and
4 refunds under this chapter and under section 231-23(c)(1) shall
5 apply to the tax credit under this section.

6 (f) Claims for the tax credit under this section,
7 including any amended claims, shall be filed on or before the
8 end of the twelfth month following the taxable year for which
9 the credit may be claimed.

10 (g) For purposes of this section, "electric vehicle" has
11 the same meaning as in section 291-71."

12 SECTION 3. Section 196-9, Hawaii Revised Statutes, is
13 amended by amending subsection (c) to read as follows:

14 "(c) With regard to motor vehicles and transportation
15 fuel, each agency shall:

16 (1) Comply with Title 10, Code of Federal Regulations,
17 Part 490, Subpart C, "Mandatory State Fleet Program",
18 if applicable;

19 (2) Comply with all applicable state laws regarding
20 vehicle purchases;



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- 1 (3) Once federal and state vehicle purchase mandates have
2 been satisfied, purchase the most fuel-efficient
3 vehicles that meet the needs of their programs;
4 provided that life cycle cost-benefit analysis of
5 vehicle purchases shall include projected fuel costs;
- 6 (4) Purchase alternative fuels and ethanol blended
7 gasoline when available;
- 8 (5) Evaluate a purchase preference for biodiesel blends,
9 as applicable to agencies with diesel fuel purchases;
- 10 (6) Promote efficient operation of vehicles;
- 11 (7) Use the most appropriate minimum octane fuel; provided
12 that vehicles shall use 87-octane fuel unless the
13 owner's manual for the vehicle states otherwise or the
14 engine experiences knocking or pinging;
- 15 (8) Beginning with fiscal year 2005-2006 as the baseline,
16 collect and maintain, for the life of each vehicle
17 acquired, the following data:
- 18 (A) Vehicle acquisition cost;
- 19 (B) United States Environmental Protection Agency
20 rated fuel economy;



- 1 (C) Vehicle fuel configuration, such as gasoline,
- 2 diesel, flex-fuel gasoline/E85, and dedicated
- 3 propane;
- 4 (D) Actual in-use vehicle mileage;
- 5 (E) Actual in-use vehicle fuel consumption; and
- 6 (F) Actual in-use annual average vehicle fuel
- 7 economy; [~~and~~]
- 8 (9) Beginning with fiscal year 2005-2006 as the baseline
- 9 with respect to each agency that operates a fleet of
- 10 thirty or more vehicles, collect and maintain, in
- 11 addition to the data in paragraph (8), the following:
- 12 (A) Information on the vehicles in the fleet,
- 13 including vehicle year, make, model, gross
- 14 vehicle weight rating, and vehicle fuel
- 15 configuration;
- 16 (B) Fleet fuel usage, by fuel;
- 17 (C) Fleet mileage; and
- 18 (D) Overall annual average fleet fuel economy and
- 19 average miles per gallon of gasoline and
- 20 diesel [~~-~~]; and



1 (10) Purchase electric vehicles to replace existing
2 vehicles as needed; provided that by 2030, all
3 vehicles used by each agency shall be electric
4 vehicles."

5 SECTION 4. Statutory material to be repealed is bracketed
6 and stricken. New statutory material is underscored.

7 SECTION 5. This Act shall take effect upon its approval;
8 provided that the tax credit established by section 2 of this
9 Act shall apply to taxable years beginning after December 31,
10 2019.

11

INTRODUCED BY: 
By Request



S.B. NO. 2978

Report Title:

Electric Vehicles; Tax Credit; Income Tax; State Procurement

Description:

Establishes an income tax credit of \$2,000 for each electric vehicle purchased by the taxpayer. Requires each state agency to purchase electric vehicles to replace existing vehicles as needed. Requires all vehicles used by state agencies to be electric vehicles by 2030.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

