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# A BILL FOR AN ACT

RELATING TO TRANSPORTATION ENERGY INITIATIVES.

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

1           SECTION 1. The legislature finds that Hawaii must take  
2 bold steps towards reducing our dependence on imported fossil  
3 fuels. Our State imports ninety-five per cent of its energy,  
4 most of which comes from petroleum and coal. Eighty-nine per  
5 cent of Hawaii's energy is derived from petroleum and six per  
6 cent is derived from coal. Of all the energy consumed in the  
7 State, about forty per cent is used for transportation purposes,  
8 compared with eight per cent for residential uses, ten per cent  
9 for commercial uses, twenty-five per cent for generating  
10 electric power, and sixteen per cent for industrial uses.

11           The legislature, therefore, finds that it is essential for  
12 our State to aggressively promote and develop alternatives to  
13 fossil fuel modes of transportation. Alternative fuel and  
14 electric vehicles are a viable solution. The legislature  
15 further finds that electrification of transportation creates  
16 jobs, fosters economic growth, reduces greenhouse gas emissions,  
17 and stems the effects of climate change in Hawaii.



1           The legislature finds that developing an electric vehicle  
 2 infrastructure is a first and essential step towards the  
 3 transformation of transportation in Hawaii. With developing  
 4 technology, along with a push by national and international  
 5 automakers to expedite the production and supply of electric  
 6 vehicles, Hawaii must be ready to embrace a new generation of  
 7 highway transportation.

8           The purpose of this Act is to provide sufficient tools to  
 9 develop electric vehicle infrastructure in Hawaii. Accordingly,  
 10 this Act requires government agencies to lead the way in the  
 11 electrification of transportation in the State, providing an  
 12 aggressive but realistic timetable to replace fossil fuel  
 13 vehicles with electric and alternative fuel vehicles.

PART I

PLANNING AND POLICY PRIORITIES

16           SECTION 2. Section 226-10, Hawaii Revised Statutes, is  
 17 amended by amending subsection (b) to read as follows:

18           "(b) To achieve the potential growth activity objective,  
 19 it shall be the policy of this State to:

- 20           (1) Facilitate investment and employment in economic
- 21                   activities that have the potential for growth such as
- 22                   diversified agriculture, aquaculture, apparel and



- 1 textile manufacturing, film and television production,  
2 and energy and marine-related industries.
- 3 (2) Expand Hawaii's capacity to attract and service  
4 international programs and activities that generate  
5 employment for Hawaii's people.
- 6 (3) Enhance and promote Hawaii's role as a center for  
7 international relations, trade, finance, services,  
8 technology, education, culture, and the arts.
- 9 (4) Accelerate research and development of new energy-  
10 related industries based on wind, solar, ocean, and  
11 underground resources and solid waste.
- 12 (5) Promote Hawaii's geographic, environmental, social,  
13 and technological advantages to attract new economic  
14 activities into the State.
- 15 (6) Provide public incentives and encourage private  
16 initiative to attract new industries that best support  
17 Hawaii's social, economic, physical, and environmental  
18 objectives.
- 19 (7) Increase research and the development of ocean-related  
20 economic activities such as mining, food production,  
21 and scientific research.



1 (8) Develop, promote, and support research and educational  
2 and training programs that will enhance Hawaii's  
3 ability to attract and develop economic activities of  
4 benefit to Hawaii.

5 (9) Foster a broader public recognition and understanding  
6 of the potential benefits of new, growth-oriented  
7 industry in Hawaii.

8 (10) Encourage the development and implementation of joint  
9 federal and state initiatives to attract federal  
10 programs and projects that will support Hawaii's  
11 social, economic, physical, and environmental  
12 objectives.

13 (11) Increase research and development of businesses and  
14 services in the telecommunications and information  
15 industries.

16 (12) Foster the research and development of non-fossil fuel  
17 and energy efficient modes of transportation."

18 SECTION 3. Section 226-18, Hawaii Revised Statutes, is  
19 amended to read as follows:

20 **"§226-18 Objectives and policies for facility systems--**

21 **energy.** (a) Planning for the State's facility systems with





1 regard to energy shall be directed toward the achievement of the  
2 following objectives, giving due consideration to all:

3 (1) Dependable, efficient, and economical statewide energy  
4 systems capable of supporting the needs of the people;

5 (2) Increased energy self-sufficiency where the ratio of  
6 indigenous to imported energy use is increased;

7 (3) Greater energy security and diversification in the  
8 face of threats to Hawaii's energy supplies and  
9 systems; and

10 (4) Reduction, avoidance, or sequestration of greenhouse  
11 gas emissions from energy supply and use.

12 (b) To achieve the energy objectives, it shall be the  
13 policy of this State to ensure the short- and long-term  
14 provision of adequate, reasonably priced, and dependable energy  
15 services to accommodate demand.

16 (c) To further achieve the energy objectives, it shall be  
17 the policy of this State to:

18 (1) Support research and development as well as promote  
19 the use of renewable energy sources;

20 (2) Ensure that the combination of energy supplies and  
21 energy-saving systems is sufficient to support the  
22 demands of growth;



- 1           (3) Base decisions of least-cost supply-side and demand-  
2           side energy resource options on a comparison of their  
3           total costs and benefits when a least-cost is  
4           determined by a reasonably comprehensive,  
5           quantitative, and qualitative accounting of their  
6           long-term, direct and indirect economic,  
7           environmental, social, cultural, and public health  
8           costs and benefits;
- 9           (4) Promote all cost-effective conservation of power and  
10          fuel supplies through measures, including:
  - 11          (A) Development of cost-effective demand-side  
12          management programs;
  - 13          (B) Education; and
  - 14          (C) Adoption of energy-efficient practices and  
15          technologies;
- 16          (5) Ensure, to the extent that new supply-side resources  
17          are needed, that the development or expansion of  
18          energy systems uses the least-cost energy supply  
19          option and maximizes efficient technologies;
- 20          (6) Support research, development, [~~and~~] demonstration,  
21          and utilization of energy efficiency, load management,

1 and other demand-side management programs, practices,  
2 and technologies;

3 (7) Promote alternate fuels and transportation energy  
4 efficiency [~~by encouraging diversification of~~  
5 ~~transportation modes and infrastructure~~];

6 (8) Support actions that reduce, avoid, or sequester  
7 greenhouse gases in utility, transportation, and  
8 industrial sector applications;

9 (9) Support actions that reduce, avoid, or sequester  
10 Hawaii's greenhouse gas emissions through agriculture  
11 and forestry initiatives; and

12 (10) Provide priority handling and processing for all state  
13 and county permits required for renewable energy  
14 projects."

15 PART II

16 BUSINESS INCENTIVES AND REQUIREMENTS

17 SECTION 4. Chapter 235, Hawaii Revised Statutes, is  
18 amended by adding two new sections to be appropriately  
19 designated and to read as follows:

20 "§235-A Electric vehicle charging infrastructure; income  
21 tax credit. (a) Each individual or corporate taxpayer that  
22 files an individual or corporate net income tax return for a



1 taxable year may claim a tax credit under this section against  
2 the Hawaii state individual or corporate net income tax. The  
3 tax credit may be claimed for code-compliant electric vehicle  
4 charging infrastructure installed and placed in service in the  
5 State by a taxpayer during the taxable year. This credit shall  
6 be available for infrastructure installed and placed in service  
7 in the State after January 1, 2010, and prior to January 1,  
8 2016. For taxable years ending before January 1, 2016, an  
9 income tax credit shall be allowed for purchase and installation  
10 of electric vehicle charging infrastructure. The credit shall  
11 be up to seventy per cent of the actual cost of the electric  
12 vehicle charging system or \$1,000 per electric vehicle charge  
13 point of the system, whichever is less.

14 (b) For the purposes of this section:

15 "Actual cost" means costs related to the electric vehicle  
16 charging system under subsection (a), including accessories and  
17 installation, but not including the cost of consumer incentive  
18 premiums unrelated to the operation of the system or offered  
19 with the sale of the system and costs for which another credit  
20 is claimed under this chapter.



1       "Electric vehicle charge point" means the part of the  
2 electric vehicle charging system that delivers electricity from  
3 a source outside an electric vehicle into one electric vehicle.

4       "Electric vehicle charging system" means a system that is  
5 designed in compliance with Article 625 of the National  
6 Electrical Code and delivers electricity from a source outside  
7 an electric vehicle into one or more electric vehicles. An  
8 electric vehicle charging system may include several charge  
9 points simultaneously connecting several electric vehicles to  
10 the system.

11       (c) The director of taxation shall prepare any forms that  
12 may be necessary to claim a tax credit under this section. The  
13 director may also require the taxpayer to furnish reasonable  
14 information to ascertain the validity of the claim for credit  
15 made under this section and may adopt rules necessary to  
16 effectuate the purposes of this section pursuant to chapter 91.

17       (d) If the tax credit under this section exceeds the  
18 taxpayer's income tax liability, the excess of the credit over  
19 liability may be used as a credit against the taxpayer's income  
20 tax liability in subsequent years until exhausted.

21       (e) The income and corporate tax credits issued under  
22 subsection (a) by the department of taxation shall not exceed



1 the amount of the funds available in the transportation energy  
2 efficiency and infrastructure fund provided in section .

3 (f) The director of taxation shall provide an annual  
4 report to the legislature on the amount of income and corporate  
5 tax credits claimed under subsection (a).

6 **§235-B Alternative fuel refueling infrastructure; income**  
7 **tax credit.** (a) Each individual or corporate taxpayer that  
8 files an individual or corporate net income tax return for a  
9 taxable year may claim a tax credit under this section against  
10 the Hawaii state corporate net income tax. The tax credit may  
11 be claimed for alternative fuel refueling infrastructure  
12 installed and placed in service during the taxable year. For  
13 taxable years ending before January 1, 2016, an income tax  
14 credit shall be allowed for purchase and installation of  
15 alternative fuel refueling infrastructure. The credit shall be  
16 up to thirty per cent of the actual cost of the alternative fuel  
17 refueling infrastructure or \$25,000, whichever is less.

18 (b) For the purposes of this section:

19 "Actual cost" means costs related to the alternative fuel  
20 refueling infrastructure under subsection (a), including  
21 accessories and installation, but not including costs for which  
22 another credit is claimed under this chapter.



1       "Alternative fuel refueling infrastructure" means equipment  
2 for the storage and dispensing of alternative fuels for the  
3 refueling of alternative fuel vehicles, as further described and  
4 defined in the Internal Revenue Code, Section 30C.

5       (c) The director of taxation shall prepare any forms that  
6 may be necessary to claim a tax credit under this section. The  
7 director may also require the taxpayer to furnish reasonable  
8 information to ascertain the validity of the claim for credit  
9 made under this section and may adopt rules necessary to  
10 effectuate the purposes of this section pursuant to chapter 91.

11       (d) If the tax credit under this section exceeds the  
12 taxpayer's income tax liability, the excess of the credit over  
13 liability may be used as a credit against the taxpayer's income  
14 tax liability in subsequent years until exhausted.

15       (e) The income and corporate tax credits issued under  
16 subsection (a) by the department of taxation shall not exceed  
17 the amount of funds available in the transportation energy  
18 efficiency and infrastructure fund provided in section \_\_\_\_\_.

19       (f) The director of taxation shall provide an annual  
20 report to the legislature on the amount of income and corporate  
21 tax credits claimed under subsection (a)."



1 SECTION 5. Chapter 291, Hawaii Revised Statutes, is  
2 amended by adding two new sections to be appropriately  
3 designated and to read as follows:

4 **"§291-A Designation of parking spaces for electric**  
5 **vehicles; charging units.** All public and government parking  
6 facilities available for use by the general public with at least  
7 fifty parking spaces shall designate at least one parking space  
8 for each fifty spaces exclusively for electric vehicles;  
9 provided that the parking space for electric vehicles is located  
10 near the building entrance and is equipped with a electric  
11 vehicle charging unit. Spaces shall be designated, clearly  
12 marked, and enforced no later than December 31, 2010.

13 For the purposes of this section, "electric vehicle" means  
14 an electric vehicle or neighborhood electric vehicle with an  
15 electric vehicle license plate.

16 **§291-B Parking spaces reserved for electric vehicles;**  
17 **penalties.** (a) Beginning January 1, 2011, and prior to July 1,  
18 2011, any person who parks a non-electric vehicle in a space  
19 designated and marked as reserved for electric vehicles shall  
20 receive a warning.

21 (b) Beginning July 1, 2011, any person who parks a non-  
22 electric vehicle in a space designated and marked as reserved





1 for electric vehicles shall be guilty of a traffic infraction  
2 under chapter 291D and shall be fined not less than \$50 and not  
3 more than \$100, and shall pay any costs incurred by the court  
4 related to assessing the fine.

5 (c) Any citation issued under this chapter may be mailed  
6 to the violator pursuant to section 291C-165(b)."

7 SECTION 6. Section 269-1, Hawaii Revised Statutes, is  
8 amended by amending the definition of "public utility" to read  
9 as follows:

10 ""Public utility":

11 (1) Includes every person who may own, control, operate,  
12 or manage as owner, lessee, trustee, receiver, or  
13 otherwise, whether under a franchise, charter,  
14 license, articles of association, or otherwise, any  
15 plant or equipment, or any part thereof, directly or  
16 indirectly for public use, for the transportation of  
17 passengers or freight, or the conveyance or  
18 transmission of telecommunications messages, or the  
19 furnishing of facilities for the transmission of  
20 intelligence by electricity by land or water or air  
21 within the State, or between points within the State,  
22 or for the production, conveyance, transmission,



1 delivery, or furnishing of light, power, heat, cold,  
2 water, gas, or oil, or for the storage or warehousing  
3 of goods, or the disposal of sewage; provided that the  
4 term shall include:

5 (A) Any person insofar as that person owns or  
6 operates a private sewer company or sewer  
7 facility; and

8 (B) Any telecommunications carrier or  
9 telecommunications common carrier;

10 (2) Shall not include:

11 (A) Any person insofar as that person owns or  
12 operates an aerial transportation enterprise;

13 (B) Persons owning or operating taxicabs, as defined  
14 in this section;

15 (C) Common carriers transporting only freight on the  
16 public highways, unless operating within  
17 localities or along routes or between points that  
18 the public utilities commission finds to be  
19 inadequately serviced without regulation under  
20 this chapter;

21 (D) Persons engaged in the business of warehousing or  
22 storage unless the commission finds that



- 1 regulation thereof is necessary in the public
- 2 interest;
- 3 (E) The business of any carrier by water to the
- 4 extent that the carrier enters into private
- 5 contracts for towage, salvage, hauling, or
- 6 carriage between points within the State and the
- 7 carriage is not pursuant to either an established
- 8 schedule or an undertaking to perform carriage
- 9 services on behalf of the public generally;
- 10 (F) The business of any carrier by water,
- 11 substantially engaged in interstate or foreign
- 12 commerce, transporting passengers on luxury
- 13 cruises between points within the State or on
- 14 luxury round-trip cruises returning to the point
- 15 of departure;
- 16 (G) Any person who:
  - 17 (i) Controls, operates, or manages plants or
  - 18 facilities for the production, transmission,
  - 19 or furnishing of power primarily or entirely
  - 20 from nonfossil fuel sources; [and]
  - 21 (ii) Provides, sells, or transmits all of that
  - 22 power, except such power as is used in its



- 1                   own internal operations, directly to a  
2                   public utility for transmission to the  
3                   public; and
- 4                   (iii) Any person who owns, controls, operates, or  
5                   manages plants or facilities primarily used  
6                   to charge or discharge a vehicle battery  
7                   that provides power for vehicle propulsion;
- 8                   (H) A telecommunications provider only to the extent  
9                   determined by the commission pursuant to section  
10                   269-16.9;
- 11                   (I) Any person who controls, operates, or manages  
12                   plants or facilities developed pursuant to  
13                   chapter 167 for conveying, distributing, and  
14                   transmitting water for irrigation and such other  
15                   purposes that shall be held for public use and  
16                   purpose;
- 17                   (J) Any person who owns, controls, operates, or  
18                   manages plants or facilities for the reclamation  
19                   of wastewater; provided that:
- 20                   (i) The services of the facility shall be  
21                   provided pursuant to a service contract  
22                   between the person and a state or county



1 agency and at least ten per cent of the  
2 wastewater processed is used directly by the  
3 State or county which has entered into the  
4 service contract;

5 (ii) The primary function of the facility shall  
6 be the processing of secondary treated  
7 wastewater that has been produced by a  
8 municipal wastewater treatment facility that  
9 is owned by a state or county agency;

10 (iii) The facility shall not make sales of water  
11 to residential customers;

12 (iv) The facility may distribute and sell  
13 recycled or reclaimed water to entities not  
14 covered by a state or county service  
15 contract; provided that, in the absence of  
16 regulatory oversight and direct competition,  
17 the distribution and sale of recycled or  
18 reclaimed water shall be voluntary and its  
19 pricing fair and reasonable. For purposes  
20 of this subparagraph, "recycled water" and  
21 "reclaimed water" mean treated wastewater



1 that by design is intended or used for a  
2 beneficial purpose; and  
3 (v) The facility shall not be engaged, either  
4 directly or indirectly, in the processing of  
5 food wastes; and

6 (K) Any person who owns, controls, operates, or  
7 manages any seawater air conditioning district  
8 cooling project; provided that at least fifty per  
9 cent of the energy required for the seawater air  
10 conditioning district cooling system is provided  
11 by a renewable energy resource, such as cold,  
12 deep seawater.

13 If the application of this chapter is ordered by the  
14 commission in any case provided in paragraphs (2) (C), (2) (D),  
15 (2) (H), and (2) (I), the business of any public utility that  
16 presents evidence of bona fide operation on the date of the  
17 commencement of the proceedings resulting in the order shall be  
18 presumed to be necessary to public convenience and necessity,  
19 but any certificate issued under this proviso shall nevertheless  
20 be subject to such terms and conditions as the commission may  
21 prescribe, as provided in sections 269-16.9 and 269-20."

22 PART III



## 1 GOVERNMENT AGENCY REQUIREMENTS

2 SECTION 7. Section 103D-412, Hawaii Revised Statutes, is  
3 amended to read as follows:

4 "~~§103D-412 [Energy-efficient vehicles]~~ Light-duty vehicle  
5 requirements. (a) The procurement policy for all agencies  
6 purchasing or leasing [~~motor~~] light-duty vehicles shall be to  
7 [~~obtain energy-efficient vehicles. All covered fleets are~~  
8 ~~directed to procure increasing percentages of energy-efficient~~  
9 ~~vehicles as part of their annual vehicle acquisition plans,~~  
10 ~~which shall be as follows:~~

11 ~~(1) In the fiscal year beginning July 1, 2006, at least~~  
12 ~~twenty per cent of newly purchased light-duty vehicles~~  
13 ~~acquired by each covered fleet shall be energy-~~  
14 ~~efficient vehicles;~~

15 ~~(2) In the fiscal year beginning July 1, 2007, at least~~  
16 ~~thirty per cent of newly purchased light-duty vehicles~~  
17 ~~acquired by each covered fleet shall be energy-~~  
18 ~~efficient vehicles;~~

19 ~~(3) In the fiscal year beginning July 1, 2008, at least~~  
20 ~~forty per cent of newly purchased light-duty vehicles~~  
21 ~~acquired by each covered fleet shall be energy-~~  
22 ~~efficient vehicles; and~~



1       ~~(4) For each subsequent fiscal year, the percentage of~~  
2       ~~energy-efficient vehicles newly purchased shall be~~  
3       ~~five percentage points higher than the previous year,~~  
4       ~~until at least seventy-five per cent of each covered~~  
5       ~~fleet's newly purchased, light-duty vehicles are~~  
6       ~~energy-efficient vehicles.]~~ reduce dependence on  
7       petroleum for transportation energy.

8       (b) Beginning January 1, 2010, all state and county  
9       entities, when purchasing new vehicles, shall seek vehicles with  
10       reduced dependence on petroleum-based fuels that meet the needs  
11       of the agency. Priority for selecting vehicles shall be as  
12       follows:

- 13       (1) Electric or plug-in hybrid electric vehicles;  
14       (2) Hydrogen or fuel cell vehicles;  
15       (3) Flexible fuel vehicles;  
16       (4) Hybrid electric vehicles; or  
17       (5) Vehicles that are identified by the United States  
18       Environmental Protection Agency in its annual "Fuel  
19       Economy Leaders" report as being among the top  
20       performers for fuel economy in their class.

21       ~~(b)~~ (c) For the purposes of this section:

22       "Agency" means a state agency, office, or department.





1 "Alternative fuel" [~~has the same meaning as contained in 10~~  
2 ~~Code of Federal Regulations Part 490.~~] means alcohol fuels,  
3 mixtures containing eighty-five per cent or more by volume of  
4 alcohols with gasoline or other fuels, natural gas, liquefied  
5 petroleum gas, hydrogen, biodiesel, mixtures containing twenty  
6 per cent or more by volume of biodiesel with diesel or other  
7 fuels, other fuels derived from biological materials, and  
8 electricity provided by off-board energy sources.

9 "Covered fleet" has the same meaning as contained in 10  
10 Code of Federal Regulations Part 490 Subpart C.

11 [~~"Energy-efficient vehicle" means a vehicle that:~~

- 12 ~~(1) Is capable of using an alternative fuel;~~  
13 ~~(2) Is powered primarily through the use of an electric~~  
14 ~~battery or battery pack that stores energy produced by~~  
15 ~~an electric motor through regenerative braking to~~  
16 ~~assist in vehicle operation;~~  
17 ~~(3) Is propelled by power derived from one or more cells~~  
18 ~~converting chemical energy directly into electricity~~  
19 ~~by combining oxygen with hydrogen fuel that is stored~~  
20 ~~on board the vehicle in any form;~~  
21 ~~(4) Draws propulsion energy from onboard sources of stored~~  
22 ~~energy generated from an internal combustion or heat~~



1           ~~engine using combustible fuel and a rechargeable~~  
2           ~~energy storage system; or~~  
3       ~~(5) Is on the list of "Most Energy Efficient Vehicles" in~~  
4           ~~its class or is in the top one-fifth of the most~~  
5           ~~energy-efficient vehicles in its class available in~~  
6           ~~Hawaii as shown by vehicle fuel efficiency lists,~~  
7           ~~rankings, or reports maintained by the United States~~  
8           ~~Environmental Protection Agency.]~~

9           "Excluded vehicles" has the same meaning as provided in 10  
10       Code of Federal Regulations Section 490.3.

11           "Light-duty vehicle" has the same meaning as contained in  
12       10 Code of Federal Regulations Part 490.

13           ~~[(c) Agencies may offset energy-efficient vehicle purchase~~  
14           ~~requirements by successfully demonstrating percentage~~  
15           ~~improvements in overall light-duty vehicle fleet mileage~~  
16           ~~economy. The offsets shall be measured against the fleet~~  
17           ~~average miles per gallon of petroleum-based gasoline and diesel~~  
18           ~~fuel, using the fiscal year beginning July 1, 2006, as a~~  
19           ~~baseline, on a percentage-by-percentage basis.~~

20           ~~(d) Agencies that use biodiesel fuel may offset the~~  
21           ~~vehicle purchase requirements of this section at the rate of one~~  
22           ~~vehicle for each four hundred fifty gallons of neat biodiesel~~



1 ~~fuel used. Neat biodiesel fuel is one hundred per cent~~  
2 ~~biodiesel (B100) by volume.]~~

3       ~~[(e)]~~ (d) Agencies may apply to the chief procurement  
4 officer for exemptions from the requirements of this section to  
5 the extent that the vehicles required by this section are not  
6 available or do not meet the specific needs of the agency~~[-]~~;  
7 provided that life cycle vehicle and fuel costs may be included  
8 in the determination of whether a particular vehicle meets the  
9 needs of the agency. Estimates of future fuel costs shall be  
10 based on projections from the United States Energy Information  
11 Administration.

12       ~~[(f)]~~ (e) Vehicles acquired from another state agency and  
13 excluded vehicles are exempt from the requirements of this  
14 section.

15       ~~[(g)]~~ (f) Nothing in this section is intended to interfere  
16 with ~~[an agency's]~~ the ability of a covered fleet to comply with  
17 ~~[federally-imposed]~~ the vehicle purchase mandates ~~[such as~~  
18 ~~those]~~ required by 10 Code of Federal Regulations Part 490  
19 Subpart C."

20       SECTION 8. Section 286-172, Hawaii Revised Statutes, is  
21 amended by amending subsection (a) to read as follows:



1           "(a) Subject to authorization granted by the chief justice  
2 with respect to the traffic records of the violations bureaus of  
3 the district courts and of the circuit courts, the director of  
4 transportation shall furnish information contained in the  
5 statewide traffic records system in response to:

6           (1) Any request from a state, a political subdivision of a  
7 state, or a federal department or agency, or any other  
8 authorized person pursuant to rules adopted by the  
9 director of transportation under chapter 91;

10          (2) Any request from a person having a legitimate reason,  
11 as determined by the director, as provided under the  
12 rules adopted by the director under paragraph (1), to  
13 obtain the information for verification of vehicle  
14 ownership, traffic safety programs, or for research or  
15 statistical reports; [~~or~~]

16          (3) Any request from a person required or authorized by  
17 law to give written notice by mail to owners of  
18 vehicles[-]; or

19          (4) Any request from the energy resources coordinator to  
20 track the number and type of vehicles in use and the  
21 effectiveness of efforts to increase the efficiency



1           and diversify the fuel needs of Hawaii's  
2           transportation sector."

3           SECTION 9. (a) No later than December 1, 2009, the  
4 department of transportation, in consultation with the  
5 department of accounting and general services and the department  
6 of business economic development and tourism, shall coordinate  
7 with county governments, energy industry experts, transportation  
8 specialists, and business, labor and community leaders to  
9 develop and implement a plan to expedite state and county  
10 permitting and installation of battery exchange stations and  
11 electric vehicle charging outlets in homes, businesses, public  
12 parking lots, and other buildings and facilities throughout the  
13 State.

14           (b) The department of transportation shall submit a report  
15 on its findings and recommendations, including any proposed  
16 legislation, to the legislature not later than twenty days prior  
17 to the convening of the regular session of 2010.

18           SECTION 10. In codifying the new sections added by  
19 sections 4 and 5 of this Act, the revisor of statutes shall  
20 substitute appropriate section numbers for the letters used in  
21 designating the new sections in this Act.



1 SECTION 11. Statutory material to be repealed is bracketed  
2 and stricken. New statutory material is underscored.

3 SECTION 12. This Act shall take effect upon its approval;  
4 provided that section 4 shall apply to taxable years beginning  
5 after December 31, 2008.  
6

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**Report Title:**

Transportation; Energy Efficient Vehicles

**Description:**

Establishes the development of non-fossil fuel transportation as a state policy goal. Provides tax credits for the purchase and installation of electric vehicle charging infrastructure and alternative fuel refueling infrastructure. Requires the designation of parking spaces for electric vehicles. Requires state and county agencies to follow a priority list when purchasing energy-efficient vehicles, including electric vehicles. Requires the director of transportation to furnish information to the energy resources coordinator on the use of electric vehicles in the State. Requires the department of transportation to develop a plan for electric vehicle infrastructure.

