H.B. NO. 2689

A BILL FOR AN ACT

RELATING TO ZERO-EMISSION VEHICLES.

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

1 SECTION 1. The legislature finds that climate change 2 caused by greenhouse gas emissions from burning fossil fuels 3 poses a serious threat to the economic well-being, public 4 health, natural resources, and environment of Hawaii. The 5 potential adverse impacts of climate change include the 6 exacerbation of air-quality problems, a reduction in the quality 7 and supply of water, a rise in sea levels resulting in the 8 displacement of coastal businesses and residences, damage to 9 marine ecosystems and the natural environment, and an increase 10 in incidents of infectious diseases, asthma, and other human 11 health-related problems.

12 The State has committed to eliminating imported fuels from 13 the electricity and ground transportation sectors and has also 14 committed to abiding by the Paris Climate Accord's goal to limit 15 the amount of global warming to less than 1.5 degrees Celsius. 16 The legislature finds that meeting the State's clean energy

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1	goals and commitments necessitates the rapid transition to
2	vehicles that utilize local, renewable energy sources.
3	The legislature further finds that rental motor vehicles
4	represent the largest passenger vehicle fleets in Hawaii and are
5	responsible for a significant amount of carbon emissions.
6	Incorporating large numbers of zero-emission vehicles into
7	rental motor vehicle fleets would significantly reduce carbon
8	emissions, increase the number of zero-emission vehicles
9	entering the secondary market, making them more affordable to
10	more Hawaii residents, and demonstrate to all who visit the
11	State that Hawaii is a leader in clean energy and sustainable
12	transportation.
13	The purpose of this Act is to:
14	(1) Set requirements for certain rental motor vehicle
15	lessors operating in Hawaii to expedite the
16	incorporation of zero-emission vehicles in the
17	lessors' fleets; and
18	(2) Require each rental motor vehicle lessor operating in
19	the State to report to the director of commerce and
20	consumer affairs the make, model, license plate

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1		number, and fuel type of each rental motor vehicle in
2		its fleet.
3	SECT	ION 2. Chapter 437D, Hawaii Revised Statutes, is
4	amended b	y adding a new section to be appropriately designated
5	and to re	ad as follows:
6	" <u>§</u> 43	7D- Zero-emission vehicles. (a) Each lessor in
7	the State	shall meet the following requirements:
8	(1)	By July 1, 2027, no less than fifteen per cent of its
9		rental motor vehicle fleet shall be zero-emission
10		vehicles;
11	(2)	By July 1, 2030, no less than fifty per cent of its
12		rental motor vehicle fleet shall be zero-emission
13		vehicles; and
14	(3)	By July 1, 2035, one hundred per cent of its rental
15		motor vehicle fleet shall be zero-emission vehicles.
16	(d)(The requirements set forth in this section shall apply
17	<u>only to l</u>	essors owning and operating, as rental motor vehicles,
18	<u>a total o</u>	f more than two hundred light duty passenger vehicles
19	with a gr	oss weight rating below 8,500 pounds, and the required
20	zero-emis	sion vehicle percentages shall apply only to those

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1	light duty passenger vehicles with a gross weight rating below
2	8,500 pounds.
3	(c) To certify compliance with these requirements,
4	beginning in 2025, each lessor in the State shall report to the
5	director annually by December 1 the make, model, license plate
6	number, and fuel type of each rental motor vehicle in the
7	lessor's fleet.
8	(d) Lessors who are found to have fewer than the required
9	number of zero-emission vehicles in their rental motor vehicle
10	fleet shall pay a fine of \$1,000 per month for each vehicle
11	below the required number.
12	(e) For the purposes of this section:
13	"Battery electric vehicle" means a vehicle with four or
14	more wheels that draws propulsion exclusively from a battery
15	that can be recharged from an external source of energy.
16	"Hydrogen fuel cell vehicle" means a vehicle with four or
17	more wheels that draws propulsion from electricity generated by
18	passing hydrogen through a fuel cell.
19	"Plug-in hybrid electric vehicle" means a vehicle with four
20	or more wheels that draws propulsion from a battery but that
21	also has an internal combustion engine that may be used to



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1	either propel the vehicle directly or produce electricity to
2	recharge the battery; provided that a plug-in hybrid electric
3	vehicle with sixteen or more kilowatt hours of battery storage
4	qualifies as one zero-emission vehicle, while a plug-in hybrid
5	electric vehicle with less energy storage qualifies as a partial
6	zero-emission vehicle, to be calculated by dividing the total
7	kilowatt hours of energy storage in the battery by sixteen,
8	rounded to the nearest tenth.
9	"Zero-emission vehicle" means a battery electric vehicle,
10	plug-in hybrid electric vehicle, or hydrogen fuel cell vehicle."
11	SECTION 3. New statutory material is underscored.
12	SECTION 4. This Act shall take effect upon its approval.
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	INTRODUCED BY:

INTRODUCED BY:

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H.B. NO. 2669

Report Title:

Zero-emission Vehicles; Rental Motor Vehicles; Lessors

Description:

Requires rental motor vehicle lessors with more than two hundred light duty passenger vehicles to expedite the incorporation of zero-emission vehicles, as a percentage, into the lessor's fleet by certain dates. Requires all rental motor vehicle lessors to report a list of the make, model, license plate number, and fuel type of each rental motor vehicle in the lessor's fleet to the director of commerce and consumer affairs.

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

