A BILL FOR AN ACT

RELATING TO TRANSPORTATION.

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

- 1 SECTION 1. The legislature finds that many major vehicle
- 2 manufacturers are planning to phase out the sale of new fossil
- 3 fuel vehicles by 2035. The largest vehicle markets in
- 4 California, New York, Europe, and other areas have already
- 5 prohibited the sale of fossil fuel vehicles beyond 2035.
- 6 However, rental fleets in Hawaii will be unable to adapt unless
- 7 sufficient electric vehicle charging infrastructure is available
- 8 at rental hubs, including airports, and destinations, including
- 9 hotels and visitor attractions.
- 10 The legislature further finds that due to their size,
- 11 public vehicle fleets and rental motor vehicle fleets are
- 12 responsible for the largest sources of vehicle pollution. In an
- 13 effort to address this issue, the legislature enacted Act 74,
- 14 Session Laws of Hawaii 2021, to require all state-owned, light
- 15 duty motor vehicles to be zero-emission vehicles by the end of
- 16 2035. The legislature recognizes that transitioning rental
- 17 motor vehicle fleets to zero-emission vehicles will reduce



- 1 carbon emissions and increase the number of zero-emissions
- 2 vehicles entering the secondary market, making clean electric
- 3 vehicles more affordable and lowering the cost of transportation
- 4 for local residents.
- 5 Finally, the legislature finds that transitioning to
- 6 zero-emission rental fleets will demonstrate to visitors that
- 7 Hawaii is keeping pace with the innovation and electrification
- 8 of transportation of cities across Asia, Europe, and the United
- 9 States.
- 10 Accordingly, the purpose of this Act is to require lessors
- 11 of rental motor vehicles to incorporate zero-emission vehicles
- 12 or plug-in hybrid electric vehicles, or both, into the lessor's
- 13 rental motor vehicle fleets.
- 14 SECTION 2. Chapter 437D, Hawaii Revised Statutes, is
- 15 amended by adding a new section to be appropriately designated
- 16 and to read as follows:
- 17 "§437D- Rental vehicle transition. (a) Each lessor
- 18 shall incorporate either zero-emission vehicles or plug-in
- 19 hybrid electric vehicles, or both, into each of the lessor's
- 20 rental motor vehicle fleets in the State according to the
- 21 following schedule:



1	(1)	By January 1, 2027, at least thirty per cent of all
2		vehicles in each fleet shall be zero-emission vehicles
3		or plug-in hybrid electric vehicles, or both;
4	(2)	By January 1, 2031, at least sixty per cent of all
5		vehicles in each fleet shall be zero-emission vehicles
6		or plug-in hybrid electric vehicles, or both; and
7	(3)	By January 1, 2035, one hundred per cent of all
8		vehicles in each fleet shall be zero-emission vehicles
9		or plug-in hybrid electric vehicles, or both.
10	(b)	As used in this section:
11	<u>"Plu</u>	g-in hybrid electric vehicle" means a light duty truck,
12	sports ut	ility vehicle, or van that:
13	(1)	Has four or more wheels;
14	(2)	Is able to be plugged into, and draw charge from, a
15		standard electric vehicle charger;
16	(3)	Draws propulsion from a battery; and
17	(4)	Has an internal combustion engine that may be used to
18		either propel the vehicle directly or produce
19		electricity to recharge the battery.
20	<u>"Zer</u>	o-emission vehicle" includes:
21	(1)	Electric vehicles, as defined in section 291-71; and

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1	(2)	Hydrogen fuel cell vehicles that have four or more
2		wheels and draw propulsion from electricity generated
3		by passing hydrogen through a fuel cell."
4	SECT	ION 3. New statutory material is underscored.
5	SECT	ION 4. This Act shall take effect upon its approval.
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		INTRODUCED BY: Miole & Loven

Report Title:

Rental Motor Vehicles; Zero-emission Vehicles; Plug-in Hybrid Vehicles

Description:

Requires lessors of rental motor vehicles to incorporate zero-emission vehicles or plug-in hybrid electric vehicles, or both, into the lessor's rental motor vehicle fleets.

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