
SENATE RESOLUTION

EXPRESSING SUPPORT FOR THE ELECTRIFICATION OF ENERGY EFFICIENT
TRANSPORTATION SYSTEMS IN HAWAII.

1 WHEREAS, Hawaii has approximately 1,130,000 cars, trucks,
2 sport utility vehicles, and motorcycles that are registered in
3 Hawaii; and
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5 WHEREAS, Hawaii drivers annually consume about 400,000,000
6 gallons of gasoline to power their vehicles; and
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8 WHEREAS, Hawaii's ground transportation sector is highly
9 reliant on fossil fuels, and consumes about seventy-one per cent
10 of the State's overall transportation fuel use; and
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12 WHEREAS, the adoption of electric vehicles is an integral
13 component towards achieving the State's transportation energy
14 efficiency goals, and reducing its reliance on fossil-fuels; and
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16 WHEREAS, developing an electric vehicle infrastructure is a
17 first and essential step towards the electrification of
18 transportation in Hawaii; and
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20 WHEREAS, the electrification of transportation will create
21 jobs, foster economic growth, reduce greenhouse gas emissions,
22 and help stem the effects of climate change in Hawaii; and
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24 WHEREAS, with developing technology, and a movement by
25 national and international automakers to expedite the production
26 and supply of electric vehicles, Hawaii must be ready to embrace
27 a new generation of ground transportation; and
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29 WHEREAS, to create and expedite the transformation from a
30 fossil fuel-based transportation system to a more energy
31 efficient electricity-based system, key stakeholders in the
32 community must provide strong leadership to make this vision a
33 reality; now, therefore,
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35 BE IT RESOLVED by the Senate of the Twenty-fifth
36 Legislature of the State of Hawaii, Regular Session of 2009,

1 that this body believes Hawaii must aggressively promote and
2 develop alternatives to fossil-fuel modes of transportation,
3 particularly the use of electric vehicles as a viable solution;
4 and

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6 BE IT FURTHER RESOLVED that this body recognizes that
7 developing an electric vehicle charging infrastructure is an
8 important first step in the transformation of transportation in
9 Hawaii; and

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11 BE IT FURTHER RESOLVED that this body urges all relevant
12 stakeholders, including automobile dealers, rental car and
13 commercial fleet operators, State and local government agencies,
14 electric vehicle manufacturers, and infrastructure development
15 specialists to collaborate on ways to expedite the adoption of
16 electric vehicles in Hawaii; and

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18 BE IT FURTHER RESOLVED that certified copies of this
19 Resolution be transmitted to Hawaii's congressional delegation;
20 the Governor; Department of Transportation; Department of
21 Business, Economic Development, and Tourism; United States
22 Department of Transportation; United States Department of
23 Energy; Mayor of each county; Hawaii Automobile Dealers
24 Association; and Hawaii Transportation Association.