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## S.C.R. NO. 126

MAR 1 8 2009

## SENATE CONCURRENT RESOLUTION

EXPRESSING SUPPORT FOR THE ELECTRIFICATION OF ENERGY EFFICIENT TRANSPORTATION SYSTEMS IN HAWAI'I.

WHEREAS, Hawai'i has approximately 1.13 million cars, trucks, SUVs and motorcycles that are registered in Hawai'i; and

WHEREAS, Hawai'i drivers annually consume about 1.4 billion gallons of gasoline to power their vehicles; and

WHEREAS, Hawai'i's ground transportation sector is highly reliant on fossil fuels, and consumes about seventy-one per cent of the State's overall transportation fuel use; and

WHEREAS, the adoption of electric vehicles is an integral component towards achieving the State's transportation energy efficiency goals, and reducing its reliance on fossil-fuels; and

WHEREAS, developing an electric vehicle infrastructure is a first and essential step towards the electrification of transportation in Hawai'i; and

WHEREAS, the electrification of transportation will create jobs, foster economic growth, reduce greenhouse gas emissions, and stem the effects of climate change in Hawai'i; and

WHEREAS, with developing technology, and a movement by national and international automakers to expedite the production and supply of electric vehicles, Hawai'i must be ready to embrace a new generation of ground transportation; and

WHEREAS, to create and expedite the transformation from a fossil fuel-based transportation system to a more energy efficient electricity-based system, key stakeholders in the community must provide strong leadership to make this vision a reality; now, therefore,

BE IT RESOLVED by the Senate of the Twenty-fifth Legislature of the State of Hawai'i, Regular Session of 2009, the House of Representatives concurring, that the Legislature believes Hawai'i must aggressively promote and develop alternatives to fossil-fuel modes of transportation, particularly the use of electric vehicles as a viable solution; and

BE IT FURTHER RESOLVED that the Legislature recognizes that developing an electric vehicle charging infrastructure is an important first step in the transformation of transportation in Hawai'i; and

BE IT FURTHER RESOLVED that the Legislature urges all relevant stakeholders, including automobile dealers, rental car and commercial fleet operators, State and local government agencies, electric vehicle manufacturers, and infrastructure development specialists to collaborate on ways to expedite the adoption of electric vehicles in Hawai'i; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to Hawai'i's congressional delegation; the Governor; Department of Transportation; Department of Business, Economic Development, and Tourism; United States Department of Transportation; United States Department of Energy; Mayor of each county; Hawaii Automobile Dealers Association; and Hawaii Transportation Association.

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