## HOUSE OF REPRESENTATIVES TWENTY-FIFTH LEGISLATURE, 2010 STATE OF HAWAII

H.R. NO. 210

## HOUSE RESOLUTION

REQUESTING THE PUBLIC UTILITIES COMMISSION TO CONDUCT A STUDY ON RETAIL WHEELING TO SUPPORT THE DEVELOPMENT OF RENEWABLE ENERGY SYSTEMS TO MEET THE ELECTRICITY NEEDS OF RETAIL CUSTOMERS.

1 WHEREAS, Hawaii relies on imported oil to meet over ninety 2 per cent of the State's energy needs, leaving Hawaii critically 3 vulnerable to oil supply interruptions and oil price volatility; 4 and

6 WHEREAS, there is a need to take bold action to explore all 7 procurement options in support of the Hawaii Clean Energy 8 Initiative in order to integrate Hawaii's indigenous renewable 9 energy resources in electricity production to promote economic 10 stability, enhance energy security, and demonstrate 11 environmental stewardship; and

WHEREAS, while programs like the renewable energy technologies income tax credit and the building of new power generation facilities by electric utilities may incur direct and indirect costs and benefits to Hawaii's taxpayers or ratepayers, there are many other strategies that may have no, or only an insignificant, impact on the taxpayers or ratepayers; and

20 WHEREAS, retail wheeling is defined as the process of 21 transmitting electric power from an electricity producer's point 22 of generation across a third-party-owned transmission and 23 distribution system to a retail customer; and

WHEREAS, renewable energy production would be enhanced if
renewable energy producers or sellers are allowed to transmit
electricity to their retail customers over existing electric
public utility transmission lines; and

WHEREAS, a study, on retail wheeling would assist the
Legislature in drafting legislation to increase renewable energy
production using retail wheeling; now, therefore,
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BE IT RESOLVED by the House of Representatives of the 1 Twenty-fifth Legislature of the State of Hawaii, Regular Session 2 of 2010, that the Public Utilities Commission is requested to 3 conduct a study on retail wheeling to support the development of 4 renewable energy systems to meet the electricity needs of retail 5 customers; and 6

BE IT FURTHER RESOLVED that a certified copy of this 8 Resolution be transmitted to the Chairperson of the Public 9 Utilities Commission. 10

OFFERED BY: Denny Coffina BR

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