
HOUSE RESOLUTION

REQUESTING THE HAWAII STATE ENERGY OFFICE TO PERFORM A STUDY ON THE FEASIBILITY OF INCENTIVIZING THE CREATION OF A GLASS AND SOLAR PANEL RECYCLING PLANT USING FUNDS FROM A FEE TO BE ATTACHED TO EACH SOLAR PANEL SOLD IN THE STATE.

1 WHEREAS, the State has incentivized the purchase of solar
2 panels by expanding the renewable energy technologies income tax
3 credit under section 235-12.5, Hawaii Revised Statutes, in 2009
4 to include a refundable tax credit for solar energy systems; and
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6 WHEREAS, sales of solar panels for both heating water and
7 generating electricity have significantly increased since the
8 implementation of the refundable income tax credit; and
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10 WHEREAS, the State now leads the nation in the number of
11 solar panels used per capita; and
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13 WHEREAS, although new solar panels degrade at a slower rate
14 than older solar panel models, new solar panels still degrade at
15 a rate of five percent per year; and
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17 WHEREAS, because there are currently no glass or solar
18 panel recycling plants in the State, glass must be shipped out
19 of the State for recycling; and
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21 WHEREAS, due to the pervasiveness of solar panels
22 throughout the State and the general rate of degradation of
23 solar panels, demand for replacement solar panels will soon
24 increase; now, therefore,
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26 BE IT RESOLVED by the House of Representatives of the
27 Thirtieth Legislature of the State of Hawaii, Regular Session of
28 2019, that the Hawaii State Energy Office is requested to
29 perform a study on the feasibility of incentivizing the creation
30 of a glass and solar panel recycling plant using funds from a
31 fee to be attached to each solar panel sold in the State; and



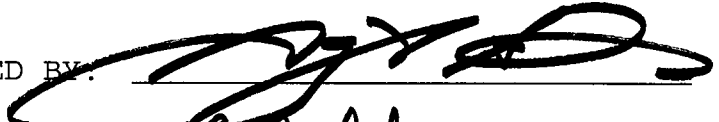
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1 BE IT FURTHER RESOLVED that the Hawaii State Energy Office
 2 is requested to submit findings and recommendations, including
 3 any proposed legislation, to the Legislature no later than
 4 twenty days prior to the convening of the Regular Session of
 5 2020; and

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 7 BE IT FURTHER RESOLVED that certified copies of this
 8 Resolution be transmitted to the Energy Program Administrator of
 9 the Hawaii State Energy Office and Director of Business,
 10 Economic Development, and Tourism.

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OFFERED BY:


Richard Iwama
John W. O'Connell
Samuel Hironaka
David Carnes
Guthrie Kiehn
Debra A. Williamson
Tim Wilson
Nancy M. Gabbard
Stephan L. King

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