
HOUSE RESOLUTION

REQUESTING THE PUBLIC UTILITIES COMMISSION TO EVALUATE IN THE RENEWABLE PORTFOLIO STANDARDS STUDY PREFERENCES FOR CERTAIN RENEWABLE ENERGY RESOURCES AND THE DEVELOPMENT AND IMPLEMENTATION OF A CLEAN ENERGY STANDARD.

1 WHEREAS, attaining independence from detrimental reliance
2 on fossil fuels has been a long-standing objective for the
3 State; and
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5 WHEREAS, reducing the State's fossil fuel dependence and
6 the consequent price volatility and attaining energy security
7 and independence are critical; and
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9 WHEREAS, to achieve energy independence, a clean energy
10 standard that prioritizes electricity technologies based on
11 lifecycle greenhouse gas emissions is estimated to be up to 90
12 percent more cost effective in achieving clean energy goals than
13 the current renewable portfolio standard because a lifecycle
14 greenhouse gas emissions-weighted clean energy standard provides
15 guidance over the whole suite of possible energy technologies
16 and fuels and encourages generation efficiencies; and
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18 WHEREAS, a clean energy standard also allows for partial
19 credit for nonrenewable energies, scaled to the worst greenhouse
20 gas emitter; and
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22 WHEREAS, energy infrastructure planning and energy
23 independence require long-term planning and major capital
24 investment which may commit Hawaii's ratepayers for several
25 generations; and
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27 WHEREAS, such planning is especially important because the
28 year 2030 is now less than 20 years away; now, therefore,
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30 BE IT RESOLVED by the House of Representatives of the
31 Twenty-seventh Legislature of the State of Hawaii, Regular
32 Session of 2013, that the Public Utilities Commission is
33 requested to evaluate in the renewable portfolio standards study



1 required under section 269-95, Hawaii Revised Statutes, the
2 following:

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4 (1) Preference for certain renewable energy resources that
5 may have higher capacity value that reduce or
6 eliminate the amount of fossil fuel to mitigate
7 reliability issues;

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9 (2) Development of a clean energy standard that provides
10 an energy scale that provides for renewable energy
11 credits to energy producers based upon lifecycle
12 greenhouse gas emissions; and

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14 (3) The implementation of a clean energy standard that
15 replaces the current renewable portfolio standard; and

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17 BE IT FURTHER RESOLVED that a certified copy of this
18 Resolution be transmitted to the Chairperson of the Public
19 Utilities Commission.

