
HOUSE RESOLUTION

REQUESTING THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT, AND
TOURISM TO STUDY THE FEASIBILITY OF FORMING A CENTER FOR
HYDROGEN BASED ENERGY STUDY.

1 WHEREAS, Hawaii is an insular state that is geographically
2 isolated in the middle of the Pacific Ocean; and
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4 WHEREAS, the State has always been immensely dependent on
5 imported energy, mainly oil; and
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7 WHEREAS, efforts have been made to increase the use of
8 alternative energy resources; and
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10 WHEREAS, the use of hydrogen-based energy is currently in
11 an experimental stage; and
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13 WHEREAS, hydrogen fuel cells are the most promising of the
14 new technologies for nonpolluting, renewable energy generation;
15 and
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17 WHEREAS, hydrogen has the potential to be widely used as a
18 source of clean, renewable, efficient energy; and
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20 WHEREAS, the widespread use of hydrogen as a source of
21 electricity and fuel for transportation could be beneficial for
22 the State of Hawaii as a means of reducing air pollution and
23 decreasing dependence on imported oil and carbon-based fuels;
24 and
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26 WHEREAS, Hawaii should lead an initiative to research the
27 uses of hydrogen as an energy source and develop marketable
28 hydrogen technology such as fuel cells; now, therefore,
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30 BE IT RESOLVED by the House of Representatives of the
31 Twenty-fourth Legislature of the State of Hawaii, Regular
32 Session of 2007, that the Department of Business, Economic
33 Development, and Tourism, is requested to work in conjunction
34 with the University of Hawaii, and the East-West Center to



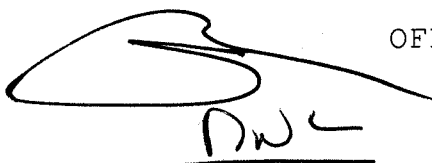
1 explore advanced alternative energy development opportunities
 2 including the feasibility of forming a Center for Hydrogen Study
 3 to improve our understanding of potential applications for
 4 hydrogen-based energy; and

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 6 BE IT FURTHER RESOLVED that the Department of Business,
 7 Economic Development, and Tourism, the University of Hawaii, and
 8 the East-West Center are urged to cooperate with the counties
 9 and private industry in its feasibility study for a Center for
 10 Hydrogen Based Energy Study and pursuing its goals; and

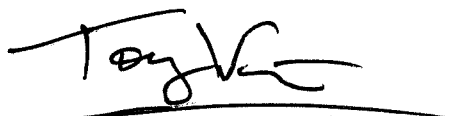
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 12 BE IT FURTHER RESOLVED that the Department of Business,
 13 Economic Development and Tourism is requested to submit to the
 14 Legislature a report on its findings, recommendations, and the
 15 actions taken not later than twenty days prior to the convening
 16 of the 2008 Regular Session; and

17
 18 BE IT FURTHER RESOLVED that certified copies of this
 19 Resolution be transmitted to the Governor, the Director of
 20 Business, Economic Development, and Tourism, the Chairperson of
 21 the Board of Regents of the University of Hawaii, the President
 22 of the East-West Center, and the Mayor of each county.
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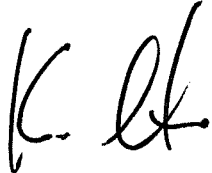
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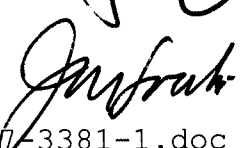
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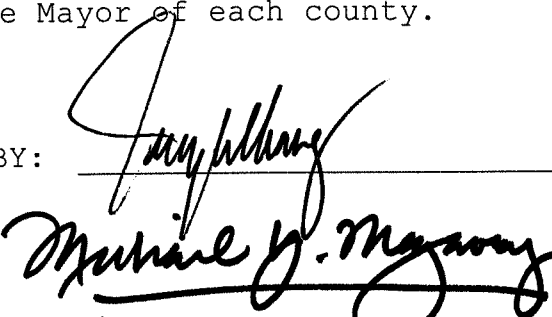
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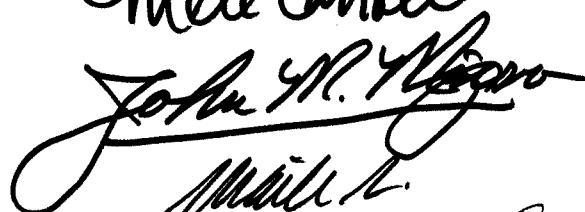
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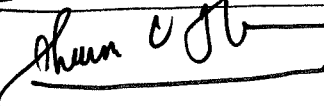
John M. Mazon



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C. H. L. Chang



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