
HOUSE CONCURRENT 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

3
4 WHEREAS, the State has always been immensely dependent on
5 imported energy, mainly oil; and

6
7 WHEREAS, efforts have been made to increase the use of
8 alternative energy resources; and

9
10 WHEREAS, the use of hydrogen-based energy is currently in
11 an experimental stage; and

12
13 WHEREAS, hydrogen fuel cells are the most promising of the
14 new technologies for nonpolluting, renewable energy generation;
15 and

16
17 WHEREAS, hydrogen has the potential to be widely used as a
18 source of clean, renewable, efficient energy; and

19
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

25
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,

29
30 BE IT RESOLVED by the House of Representatives of the
31 Twenty-fourth Legislature of the State of Hawaii, Regular



1 Session of 2007, the Senate concurring, that the Department of
 2 Business, Economic Development, and Tourism, is requested to
 3 work in conjunction with the University of Hawaii, and the East-
 4 West Center to explore advanced alternative energy development
 5 opportunities including the feasibility of forming a Center for
 6 Hydrogen Study to improve our understanding of potential
 7 applications for hydrogen-based energy; and

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

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

20
 21 BE IT FURTHER RESOLVED that certified copies of this
 22 Concurrent Resolution be transmitted to the Governor, the
 23 Director of Business, Economic Development, and Tourism, the
 24 Chairperson of the Board of Regents of the University of Hawaii,
 25 the President of the East-West Center, and the Mayor of each
 26 county.

27
 28
 29 OFFERED BY:

HCR LRB 07-3381-1.doc



MAR 14 2007