

STAND. COM. REP. NO. 521

Honolulu, Hawaii

FEB 20, 2009

RE: H.B. No. 285
H.D. 1

Honorable Calvin K.Y. Say
Speaker, House of Representatives
Twenty-Fifth State Legislature
Regular Session of 2009
State of Hawaii

Sir:

Your Committees on Energy & Environmental Protection and Water, Land, & Ocean Resources, to which was referred H.B. No. 285 entitled:

"A BILL FOR AN ACT RELATING TO RENEWABLE ENERGY,"

beg leave to report as follows:

The purpose of this bill is to encourage the research of wave and ocean thermal energy as renewable energies by directing the Department of Business, Economic Development, and Tourism (DBEDT), Department of Land and Natural Resources (DLNR), and Public Utilities Commission (PUC) to provide any necessary assistance and expedite any request for permits or other approvals required by the Hawaii Natural Energy Institute and the Hawaiian Electric Company utility companies in:

- (1) The development of the clean energy scenario plan; and
- (2) The identification and designation of one or more renewable energy zones for wave energy conversion platforms,

for the development of commercial sources of wave energy for electric consumers on Oahu.

DBEDT, DLNR, SG2 Americas, LLC, Re vision Consulting, LLC, Wavebob, LLC, Hawaiian Electric Company, Maui Electric Company, Hawaii Electric Light Company, Life of the Land, Blue Planet

HB285 HD1 HSCR EEP-WLO HMS 2009-2273



Foundation, Natural Power Concepts, Wavegen, and several concerned individuals testified in support of this bill.

Your Committees have amended this bill by:

- (1) Removing PUC as one of the agencies directed to carry out the provisions of the bill;
- (2) Specifying that DBEDT and DLNR are directed to provide coordination for permits or approvals, rather than expedite such requests;
- (3) Expanding the provisions of the bill to apply to permits or approvals required by any Hawaii utility company, rather than just the Hawaiian Electric Company utility companies;
- (4) Expanding the identification and designation of renewable energy zones to waters of the State of Hawaii, rather than just the waters around Oahu;
- (5) Providing for the identification and designation of renewable energy zones for wave energy conversion platforms or hubs, rather than only platforms;
- (6) Specifying that the purpose of establishing wave energy conversion platforms or hubs is to develop wave energy, generally rather than commercially, as a renewable energy source for the state; and
- (7) Making technical, nonsubstantive amendments for clarity, consistency, and style.

As affirmed by the records of votes of the members of your Committees on Energy & Environmental Protection and Water, Land, & Ocean Resources that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 285, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 285, H.D. 1, and be referred to the Committee on Finance.



Respectfully submitted on
behalf of the members of the
Committees on Energy &
Environmental Protection and
Water, Land, & Ocean Resources,



KEN ITO, Chair



HERMINA MORITA, Chair



