

HAWAII COUNTY ECONOMIC OPPORTUNITY COUNCIL

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To: Committee on Energy & Environmental Protection

Date: Thursday, February 7, 2008

Time: 8:30 a.m.

Place:

Conference Room 312 – State Capitol

Re: TESTIMONY OF GEROGE YOKOYAMA IN SUPPORT OF HB 3442

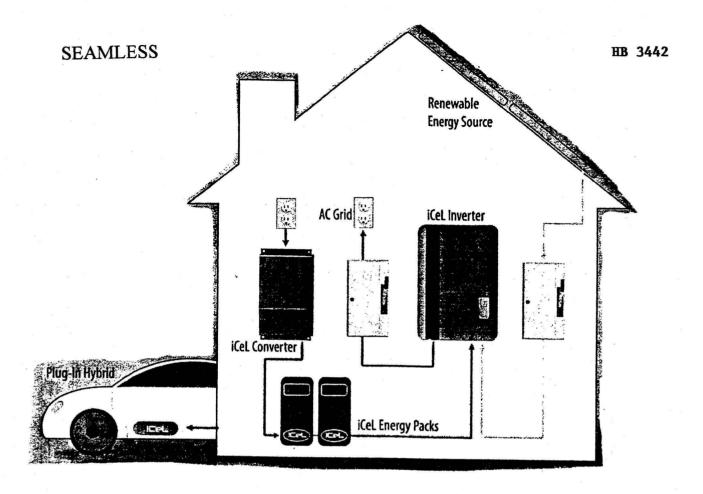
Honorable Chairperson and Members of the Committee,

I testify in support of HB 3442 which makes an appropriation for Hawaii County Economic Opportunity to establish a renewable energy project to assemble components for rechargeable battery-powered automobiles and electricity for household use.

As outlined in HB 3442, energy costs for residents of Hawaii County is reaching to prohibitive rates. Further, as highlighted in Governor Lingle's State of the State Address, renewable energy is one of the top priorities of the State of Hawaii and I strongly believe the proposed project will contribute materially to the alleviation of the critical energy needs for Hawaii County.

Attached, is an illustration of the proposed project. Dr. Max Goldberger,
Deputy Director for Science and Technology and I are here to accommodate, to the
best of our knowledge, any questions pertaining to the technical aspects of the
project.

Thank you for the opportunity to testify.



- Seamless capture of renewable energy for homes and plug-in hybrid of electric vehicles
- Automatic, intelligent determination of when energy should be purchased, stored, and sold.
- Backed-up, on and off-grid energy that supplies peace of mind power reserves in an emergency – without noisy, polluting generators.
- The option to realize multiple benefits when integrating grid sourced power with or without sustainable energy.