

HB 2197



**Hawaii Solar Energy Association**  
*Serving Hawaii Since 1977*

**February 25, 2010  
2:55PM**

**House  
COMITTEE ON ENERGY AND ENVIRONMENT**

**Mark Duda  
President**

**HB 2197 HD1**

**TESTIMONY IN SUPPORT**

Aloha Chair Gabbard, Vice Chair English, and Members of the Committee:

HSEA supports this bill as a common sense measure that will further the growth in Hawaii's clean energy industries. By giving the boards of directors the authority to install or allow the installation of solar or wind energy devices, you are increasing the base of potential customers for renewable energy products and thereby increasing the capacity to which the state can reach its clean energy goals. HSEA feels this would alleviate a small but still significant barrier the solar industry faces and appreciates the intent of the bill.

Thank you for the opportunity to testify on this measure.

Mark Duda  
President, Hawaii Solar Energy Association

**About Hawaii Solar Energy Association**

*Hawaii Solar Energy Association (HSEA) is comprised of installers, distributors, manufacturers and financiers of solar energy systems, both hot water and PV, most of which are Hawaii based, owned and operated. Our primary goals are: (1) to further solar energy and related arts, sciences and technologies with concern for the ecologic, social and economic fabric of the area; (2) to encourage the widespread utilization of solar equipment as a means of lowering the cost of energy to the American public, to help stabilize our economy, to develop independence from fossil fuel and thereby reduce carbon emissions that contribute to climate change; (3) to establish, foster and advance the usefulness of the members, and their various products and services related to the economic applications of the conversion of solar energy for various useful purposes; and (4) to cooperate in, and contribute toward, the enhancement of widespread understanding of the various applications of solar energy conversion in order to increase their usefulness to society.*



Mililani Town Association

95-303 Kaloapau Street  
Mililani Town, HI 96789  
Phone (808) 623-7300

February 23, 2010

Sen. Mike Gabbard, Chair  
Sen. J. Kalani English, Vice-Chair  
Energy and Environment Committee  
State Capitol  
Honolulu, HI 96813

VIA EMAIL: [ENETestimony@Capitol.hawaii.gov](mailto:ENETestimony@Capitol.hawaii.gov)

Re: HB 2197 HD 1 SD1– Relating to Energy

Hearing: Thursday, February 25, 2010, 2:55 pm, Conf Room 225

Dear Chair Gabbard, Vice-Chair English and Committee Members:

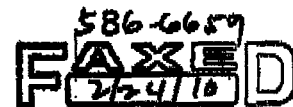
My name is Will Kane, Vice-President of the Mililani Town Association (MTA). As you may be aware, MTA encompasses 16,000 plus homes involving both single family units and townhome associations.

MTA supports this bill to give Boards of Directors authority to install or allow the installation of solar energy or wind energy devices on the common elements of condominiums. The use of renewable, clean energy is absolutely vital for the future of our islands, and this bill will allow our homeowners to start the process of reducing their energy dependence on outside imports, thereby reducing their monetary costs.

Sincerely yours,

Will Kane  
Vice-President, Board of Directors

Cc: Senator Kidani  
Senator Bunda  
Representative Lee  
Representative Yamane



6/30 pm DKL

COUNTRY CLUB VILLAGE, Phase 2  
ASSOCIATION OF APARTMENT OWNERS  
1060 Ala Napunani Street  
Honolulu, HI 96818

HAWAII STATE SENATE – REGULAR SESSION 2010  
COMMITTEE ON ENERGY AND ENVIRONMENT

February 25, 2010  
2:55 PM, Conference Rm. 225

**HB 2197, HD1 – RELATING TO CONDOMINIUMS**

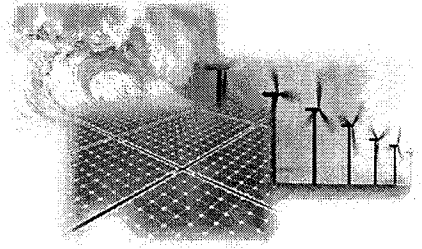
Chair Sen. Mike Gabbard, V. C. Sen. Kalani English and Committee Members:

Good Afternoon. My name is Dante K. Carpenter, President of Country Club Village, Phase 2, Association of Apartment Owners (CCV, Phase 2, AOA). Our Association continues to explore the means by which solar and/or wind energy systems may be incorporated in Two (2) 21-story Hi-Rise structures with 469 units to reduce the cost of energy to its owners in the Salt Lake area. I speak in strong support of HB 2197, HD1 Relating to Condominiums, which seeks to give boards of directors authority to install or allow the installation of solar or wind energy devices on the common elements of condominiums.

We wish to commend the authors of this forward thinking measure and support its intent to reduce the homeowner's cost of electricity as well as reducing Hawaii's dependency on fossil fuels for energy purposes in the future.

We strongly recommend passage of HB 2197, HD1.

Mahalo a nui loa.



**SENATE COMMITTEE ON ENERGY AND ENVIRONMENT**

February 25, 2010, 2:55 P.M.

Room 225

**(Testimony is 1 page long)**

**TESTIMONY IN SUPPORT OF HB 2197 HD1**

Chair Gabbard and members of the Committee:

The Blue Planet Foundation supports House Bill 2197 HD1, a measure which extends to association boards of directors the right to install wind and solar energy devices on common elements of condominiums. This common sense measure will encourage further adoption of energy—and money—saving clean energy devices and move Hawai'i closer to energy independence.

Blue Planet believes Hawaii's clean energy future will be largely decentralized and diversified, meaning our power will be generated from a variety of sources across the islands. Putting our rooftop spaces to work collecting solar energy will likely be a significant source of tomorrow's energy. The most populated parts of the state receive between 450 and 500 calories of solar radiation per square centimeter every day<sup>1</sup>. To put into perspective, an average rooftop space of 1100 square feet receives the energy equivalent of approximately 15 gallons of gasoline daily. Common areas of condominiums or other shared living structures are likely much larger and could produce substantial amounts of power—if they are put to work.

Enabling associations to install solar or wind devices or lease their common area space for such a purpose is smart clean energy policy.

Thank you for the opportunity to testify.

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<sup>1</sup> State of Hawai'i (2003). Hawaii Statewide GIS Program Solar Radiation Maps.