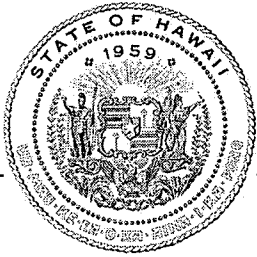


HCR 230



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

LINDA LINGLE
GOVERNOR
THEODORE E. LIU
DIRECTOR
MARK K. ANDERSON
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: www.hawaii.gov/dbedt

Telephone: (808) 586-2355
Fax: (808) 586-2377

Statement of
THEODORE E. LIU
Director
Department of Business, Economic Development, and Tourism
before the
**SENATE COMMITTEES ON
ENERGY AND ENVIRONMENT
AND
COMMERCE AND CONSUMER PROTECTION**

Monday, April 12, 2010
10:00 a.m.
State Capitol, Conference Room 225

in consideration of
HCR230

**URGING THE HAWAII CLEAN ENERGY INITIATIVE END-USE EFFICIENCY
WORKING GROUP TO CONVENE DEVELOPMENT AND BUILDING INDUSTRY
STAKEHOLDERS TO IDENTIFY BARRIERS TO IMPLEMENTATION AND WORK
TOWARDS A CONSENSUS POSITION TO PROMOTE THE DESIGN AND
CONSTRUCTION OF NET ZERO ENERGY BUILDINGS.**

Chairs Gabbard and Baker, Vice Chairs English and Ige, and Members of the Committees. HCR230 recommends that the Hawaii Clean Energy Initiative's End-Use Efficiency Working Group (HCEI/EUEWG) convene a stakeholders group composed of representatives from the State Building Code Council (SBCC), the building industry, and applicable state and county agencies to identify barriers to implement and propose solutions to reach a consensus position to promote the design and construction of net zero energy buildings. The resolution also identifies specific topics, such as incentivizing design standards, increasing consumer awareness, use of life-cycle costing, and addressing the challenges of recharging stations or access to electrical outlet to facilitate the use of plug-in hybrid and electric vehicles.

The HCEI/EUEWG has representatives from a broad group of constituents, including the groups identified above. Being such a diverse group, the HCEI/EUEWG does not always reach consensus, and it is not the intention of the HCEI/EUEWG to reach consensus.

Although we do not have a representative from the SBCC we have worked very closely with the SBCC, including a staff person who chairs the International Energy Conservation Code subcommittee which relates to the energy portion of the building code.

The recommendations identified in this resolution already have been discussed in the HCEI/EUEWG and a number of recommendations, including those identified in this resolution, have been discussed and analyses completed. The HCEI/EUEWG discussed tax incentives and decided to hold due to the present economic situation. Instead, the HCEI/EUEWG recommended an increase in the public benefits fee from 1% to 2%. Last year the HCEI/EUEWG recommended increasing consumer awareness and this resulted in the 2009 Legislature adopting a measure requiring requiring energy efficiency consumer information at the sale or lease of real property. The use of life-cycle costing is prevalent throughout the analyses for photovoltaic-ready and other analyses. Two recommendations were made and submitted as Administration measures: photovoltaic ready new homes and net zero energy capable new homes. Both measures have not survived. This year the HCEI Transportation Working Group offered a recommendation for an electric vehicle charging infrastructure tax credit. These recommendations and analyses may be viewed at the following website:

http://www.hawaiiicleanenergyinitiative.org/pdfs/policy_report_ly2010_part1.pdf.

Thank you for the opportunity to offer this testimony.

NAIOP

COMMERCIAL REAL ESTATE
DEVELOPMENT ASSOCIATION
HAWAII CHAPTER

April 9, 2010

The Hon. Mike Gabbard, Chair, and
Members of the Senate Committee on
Energy and the Environment
The Hon. Rosalyn H. Baker, Chair, and
Members of the Senate Committee on
Commerce and Consumer Protection
State Capitol, Room 201
Honolulu, Hawaii 96813

Re: Testimony Regarding H.C.R. 230, "HOUSE CONCURRENT RESOLUTION
URGING THE HAWAII CLEAN ENERGY INITIATIVE END-USE EFFICIENCY WORKING
GROUP TO CONVENE DEVELOPMENT AND BUILDING INDUSTRY STAKEHOLDERS
TO IDENTIFY BARRIERS TO IMPLEMENTATION AND WORK TOWARDS A
CONSENSUS POSITION TO PROMOTE THE DESIGN AND CONSTRUCTION OF NET
ZERO ENERGY BUILDINGS

Dear Chairs Gabbard and Baker, and Members of the Committees:

I am submitting this testimony on behalf of NAIOP Hawaii. We are the Hawaii chapter of NAIOP, the Commercial Real Estate Development Association, which is the leading national organization for developers, owners and related professionals in office, industrial and mixed-use real estate. The local chapter comprises property owners, managers, developers, financial institutions and real estate related professionals who are involved in the areas of commercial and industrial real estate in the State of Hawaii.

We would like to volunteer our participation in the working group envisioned by this resolution. As the local chapter of NAIOP, we have significant access to national research and resources on sustainable development and energy efficiency. Further, as part of the local real estate and development community, our members are very interested in participating in efforts to increase the State's energy independence. The undersigned, who is one of the NAIOP members that would participate in this effort, holds a LEED (Leadership in Energy and Environmental Design) AP certification of the U.S. Green Building Council / Green Building Certification Institute.

Thank you for the opportunity to testify on this measure.

Very truly yours,


James K. Mee
Chair, Legislative Affairs Committee