# STAND. COM. REP. NO. 3168

Honolulu, Hawaii APR 1 5 2010

RE: H.C.R. No. 230

Honorable Colleen Hanabusa President of the Senate Twenty-Fifth State Legislature Regular Session of 2010 State of Hawaii

Madam:

Your Committees on Energy and Environment and Commerce and Consumer Protection, to which was referred H.C.R. No. 230 entitled:

"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, "

beg leave to report as follows:

The purpose of this measure is to urge 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.

Testimony in support of the measure was submitted by one organization. One state agency and one organization submitted comments. Written testimony presented to the Committees may be reviewed on the Legislature's website.

Your Committees find that improving the design and construction of new buildings is the most cost-effective way to address energy efficiency and conservation. The Hawaii Clean Energy Initiative set a statewide goal of using seventy per cent clean energy by 2030 through the use of forty per cent renewable energy resources and thirty per cent energy efficiency. Net zero



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energy buildings are designed to consume net zero energy and produce zero carbon emissions, which would help Hawaii reach its seventy per cent clean energy goal. This measure will encourage development and building stakeholders, state and county agencies, and the State Building Code Council to identify barriers to implementation and to propose solutions to promote the design and construction of net zero energy buildings. Your Committees request that the Hawaii Clean Energy Initiative End-Use Efficiency Working Group invite representatives of the Land Use Research Foundation of Hawaii and the National Association of Industrial and Office Properties Hawaii Chapter to contribute as stakeholders in this effort.

As affirmed by the records of votes of the members of your Committees on Energy and Environment and Commerce and Consumer Protection that are attached to this report, your Committees concur with the intent and purpose of H.C.R. No. 230, and recommend its adoption.

> Respectfully submitted on behalf of the members of the Committees on Energy and Environment and Commerce and Consumer Protection,

ROSALYN H 🕖 BAKER, Chair

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MIKE GABBARD, Chair



### The Senate Twenty-Fifth Legislature State of Hawaii

## Record of Votes Committee on Energy and Environment ENE

| □       The committee is reconsidering its previous decision on this measure.         If so, then the previous decision was to:  | Bill / Resolution No.:*Committee Referral:Date:HCR 230ENE/CPN4/12/10  |                      |                         |  |         |  |  |  |  |
|--|---|----------------------|-------------------------|--|---------|--|--|--|--|
| The Recommendation is:       Image: Communit of the commit o               | The committee is reconsidering its previous decision on this measure. |                      |                         |  |         |  |  |  |  |
| Pass, unamended       Pass, with amendments       Hold       Recommit 2313         Members       Aye       Aye (WR)       Nay       Excused         GABBARD, Mike (C)       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         ENGLISH, J. Kalani (VC)       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         GREEN, M.D., Josh       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         HOOSER, Gary L.       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         IHARA, Jr., Les       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         KOKUBUN, Russell S.       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         HEMMINGS, Fred       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         Image: Commit 2313       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         Image: Commendation:       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         Image: Commendation:       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         Image: Commendation:       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313       Image: Commit 2313         Image: Commen   | If so, then the previous decision was to:                             |                      |                         |  |         |  |  |  |  |
| 2312       2311       2310       2313         Members       Aye       Aye       (WR)       Nay       Excused         GABBARD, Mike (C)       Image: Constraint of the second o   | The Recommendation is:  |                      |                         |  |         |  |  |  |  |
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| ENGLISH, J. Kalani (VC)   GREEN, M.D., Josh   HOOSER, Gary L.   IHARA, Jr., Les   KOKUBUN, Russell'S.   HEMMINGS, Fred     Image: Stream of the stream of  | Members   | Aye                  | Aye (WR)                | Nay                                      | Excused |  |  |  |  |
| GREEN, M.D., Josh       ✓       ✓         HOOSER, Gary L.       ✓       ✓         IHARA, Jr., Les       ✓       ✓         KOKUBUN, Russell S.       ✓       ✓         HEMMINGS, Fred       ✓       ✓         Image: A state of the state o   | GABBARD, Mike (C)   | V. M                 |                         |  | · · ·   |  |  |  |  |
| HOOSER, Gary L.     Image: Constraint of the second s | ENGLISH, J. Kalani (VC)   |                      |                         |  |         |  |  |  |  |
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| KOKUBUN, Russell S.       Image: Constraint of the second se               | HOOSER, Gary L.   | $\checkmark$         |                         | ĺ.                                       |         |  |  |  |  |
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## \*Only one measure per Record of Votes

### The Senate Twenty-Fifth Legislature State of Hawaii

### Record of Votes Committee on Commerce and Consumer Protection CPN

| Bill / Resolution No.:*  | Committee Referral: Date: |                      |   |       |                        |  |  |  |
|--|---------------------------|----------------------|---|-------|------------------------|--|--|--|
| HCR 230  | ENE/CPN 4/13/10           |                      |   |       |                        |  |  |  |
| The committee is reconsidering its previous decision on this measure.      |                           |                      |   |       |                        |  |  |  |
| The Recommendation is:   |                           |                      |   |       |                        |  |  |  |
| Pass, unamended Pass, with amendments Hold Recommit<br>2312 2311 2310 2313 |                           |                      |   |       |                        |  |  |  |
| Members  |                           | Aye                  | Aye (WR)  | ) Nay | Excused                |  |  |  |
| BAKER, Rosalyn H. (C)  |                           |                      |   |       |                        |  |  |  |
| IGE, David Y. (VC)   |                           |                      |   |       |                        |  |  |  |
| ESPERO, Will   | e<br>et la traction       |                      |   |       |                        |  |  |  |
| GREEN, M.D., Josh  |                           |                      |   |       |                        |  |  |  |
| IHARA, Jr., Les  |                           | $\checkmark$         |   |       |                        |  |  |  |
| SAKAMOTO, Norman   |                           | - <i>V</i> ,         |   |       |                        |  |  |  |
| HEMMINGS, Fred   |                           |                      |   |       |                        |  |  |  |
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| Recommendation: Adopted Not Adopted  |                           |                      |   |       |                        |  |  |  |
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\*Only one measure per Record of Votes