

STAND. COM. REP. NO. 1322-12

Honolulu, Hawaii

March 23, 2012

RE: H.C.R. No. 58
H.D. 1

Honorable Calvin K.Y. Say
Speaker, House of Representatives
Twenty-Sixth State Legislature
Regular Session of 2012
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.C.R. No. 58 entitled:

"HOUSE CONCURRENT RESOLUTION REQUESTING THE PUBLIC UTILITIES COMMISSION TO DIRECT ELECTRIC UTILITIES TO EXAMINE SPECIFIC RENEWABLE ENERGY SCENARIOS IN THE INTEGRATED PLANNING PROCESS,"

begs leave to report as follows:

The purpose of this measure is to request the Public Utilities Commission to:

(1) direct electric utilities, through integrated resource plans, to examine a scenario that replaces existing fossil-fuel based electricity generation plants with renewable energy resources.

(2) direct that the integrated resource plans of electric utilities consider geothermal resources; hydrogen and other energy-storage technologies, and waste-to-energy resources.

(3) examine its avoided cost calculation methodology, ways to maximize distributed generation, increasing the use of energy efficiency programs and technology, ways to minimize curtailment of renewable energy, and ways to modernize the State's electrical grids.

HCR58 HD1 HSCR EEP



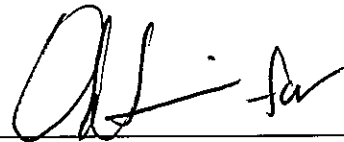
The Public Utilities Commission and the Department of Commerce and Consumer Affairs, Division of Consumer Advocacy submitted testimony in support of this measure.

Your Committee has amended this measure by:

- (1) changing the title to read "integrated resource planning process" instead of "integrated planning process"
- (2) deleting "investor-owned" on page 2, line 10
- (3) on page 2, replacing the word "scenario" with "strategy" in two instances.
- (4) Removing the request that copies of the resolution be submitted to Hawaii Electric Companies, Inc., Maui Electric Company, Ltd., Hawaii Electric Light Company, and Kauai Island Utility Cooperative.

As affirmed by the record of votes of the members of your Committee on Energy & Environmental Protection that is attached to this report, your Committee concurs with the intent and purpose of H.C.R. No. 58, as amended herein, and recommends that it be referred to the Committee on Consumer Protection & Commerce in the form attached hereto as H.C.R. No. 58, H.D. 1.

Respectfully submitted on
behalf of the members of the
Committee on Energy &
Environmental Protection,



DENNY COFFMAN, Chair



