STAND. COM. REP. NO. **\322**-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.



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

## State of Hawaii House of Representatives The Twenty-sixth Legislature



## Record of Votes of the Committee on Energy & Environmental Protection

HCR 58	Committee Referral:		Date: 3 - 22 - 20/1		
☐ The committee is reconsidering its previous decision on the measure.					
The recommendation is to:  Pass, unamended (as is)  Pass, with amendments (HD)  Hold  Pass short form bill with HD to recommit for future public hearing (recommit)					
EEP Members	Ayes	Ayes (WR)	Nays	Excused	
1. COFFMAN, Denny (C)	V		<del></del>		
2. KAWAKAMI, Derek S.K. (VC)					
3. CABANILLA, Rida T.R.			·	V	
4. CARROLL, Mele				L	
				I	
5. CHANG, Jerry L.	V				
6. HAR, Sharon E.	V				
7. HERKES, Robert N.					
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8. ITO, Ken	V				
9. NAKASHIMA, Mark M.					
10. RIVIERE, Gil					
11. THIELEN, Cynthia					
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TOTAL (11)	7	1	0	3	
The recommendation is:  Adopted  If joint referral, did not support recommendation.  committee acronym(s)					
Vice Chair's or designee's signature:					
Distribution: Original (White) - Committee Duplicate (Yellow) - Chief Clerk's Office Duplicate (Pink) - HMSO					