

STAND. COM. REP. NO.

2627

Honolulu, Hawaii

FEB 18 2022

RE: S.B. No. 2584
S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Thirty-First State Legislature
Regular Session of 2022
State of Hawaii

Sir:

Your Committee on Energy, Economic Development, and Tourism,
to which was referred S.B. No. 2584 entitled:

"A BILL FOR AN ACT RELATING TO ENERGY INTERCONNECTION,"

begs leave to report as follows:

The purpose and intent of this measure is to direct the
Public Utilities Commission to adopt guidelines for
interconnection applications that would trigger distribution,
transmission, or other utility infrastructure upgrade costs in
excess of a threshold determined by the Commission.

Your Committee received testimony in support of this measure
from the Hawaii Solar Energy Association. Your Committee received
testimony in opposition to this measure from the Building Industry
Association of Hawaii and Hawaiian Electric Company, Inc. Your
Committee received comments on this measure from the Department of
Commerce and Consumer Affairs Division of Consumer Advocacy,
Public Utilities Commission, Hawai'i State Energy Office, and
Tesla.

Your Committee finds that Hawaii electric utilities currently
invest in grid infrastructure based on the assumption that one
hundred percent of the estimated customer load from new home and
commercial development will be served by the electrical grid.
However, much of the electrical demand from new developments will
be met through onsite distributed energy sources. This measure



directs the Public Utilities Commission to adopt guidelines for electric utilities to integrate and leverage distributed energy resources.

Your Committee has amended this measure by:

- (1) Inserting an effective date of July 1, 2050, to encourage further discussion; and
- (2) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Energy, Economic Development, and Tourism that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2584, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 2584, S.D. 1, and be referred to your Committee on Commerce and Consumer Protection.

Respectfully submitted on
behalf of the members of the
Committee on Energy, Economic
Development, and Tourism,

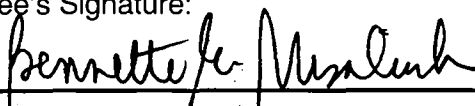


GLENN WAKAI, Chair



The Senate
Thirty-First Legislature
State of Hawai'i

Record of Votes
Committee on Energy, Economic Development, and Tourism
EET

Bill / Resolution No.:* SB 2584	Committee Referral: EET, CPN	Date: 2/16/22		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input type="checkbox"/> Pass, unamended 2312 <input checked="" type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
WAKAI, Glenn (C)	✓			
MISALUCHA, Bennette E. (VC)	✓			
LEE, Chris	✓			
RIVIERE, Gil	✓			
FEVELLA, Kurt	✓			
TOTAL	5	0	0	0
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				

*Only one measure per Record of Votes