

Honolulu, Hawaii

FEB 04 , 2022

RE: H.B. No. 1595
H.D. 1

Honorable Scott K. Saiki
Speaker, House of Representatives
Thirty-First State Legislature
Regular Session of 2022
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 1595 entitled:

"A BILL FOR AN ACT RELATING TO ENERGY,"

begs leave to report as follows:

The purpose of this measure is to authorize independent generators of renewable energy to wheel the renewable electricity they produce pursuant to administrative rules established by the Public Utilities Commission.

Your Committee received testimony in support of this measure from Tawhiri Power LLC, Hawaii Clean Power Alliance, Blue Planet Foundation, and one individual. Your Committee received comments on this measure from the Department of Commerce and Consumer Affairs, Public Utilities Commission, Hawaii State Energy Office, Hawaiian Electric Company, and Life of the Land.

Your Committee finds that the production of clean electricity may be encouraged if independent generators of clean electricity can engage in retail wheeling, in which electric power is transmitted from one independent generator of renewable energy to users of renewable energy over the existing transmission lines of a third-party electric utility. Through retail wheeling, users of renewable energy, including the State and the counties, could acquire clean electricity by purchasing it from a clean



electricity project developer, helping the State achieve its goal of one hundred percent renewable energy by 2045.

Your Committee has amended this measure by:

- (1) Extending the deadline for the Public Utilities Commission to:
 - (A) Establish rules to implement retail wheeling to December 31, 2023; and
 - (B) Submit a report to the Legislature on retail wheeling to no later than twenty days prior to the convening of the Regular Session of 2024;
- (2) Inserting language that directs the Public Utilities Commission to evaluate the need to adopt customer protection measures, including disallowing a wheeling project under certain conditions;
- (3) Changing the effective date to July 1, 2100, to encourage further discussion; and
- (4) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

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 is in accord with the intent and purpose of H.B. No. 1595, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 1595, H.D. 1, and be referred to your Committee on Consumer Protection & Commerce.



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

Nicole E. Lowen

NICOLE E. LOWEN, Chair



Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.: HB 1595	Committee Referral: EEP, CPC, FIN	Date: 2/1/22		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
EEP Members	Ayes	Ayes (WR)	Nays	Excused
1. LOWEN, Nicole E. (C)	/			
2. MARTEN, Lisa (VC)	/			
3. HASHEM, Mark J.	/			
4. MATAYOSHI, Scot Z.	/			
5. PERRUSO, Amy A.	/			
6. TODD, Chris	/			
7. TOKIOKA, James Kunane		/		
8. MATSUMOTO, Lauren	/			
TOTAL (8)	7	1		
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. <small>committee acronym(s)</small>				
Vice Chair's or designee's signature: <i>Lisa Marten</i>				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				