

Honolulu, Hawaii

MAR 23 2018

RE: H.B. No. 2110  
H.D. 2  
S.D. 1

Honorable Ronald D. Kouchi  
President of the Senate  
Twenty-Ninth State Legislature  
Regular Session of 2018  
State of Hawaii

Sir:

Your Committees on Transportation and Energy and Commerce,  
Consumer Protection, and Health, to which was referred H.B.  
No. 2110, H.D. 2, entitled:

"A BILL FOR AN ACT RELATING TO RESILIENCY,"

beg leave to report as follows:

The purpose and intent of this measure is to encourage and  
facilitate the development and use of microgrids by establishing a  
standard microgrid services tariff.

Your Committees received testimony in support of this measure  
from Hawaiian Electric Company, Inc.; Hawaii Energy Policy Forum;  
Energy Research Systems; Life of the Land; Hawaii Solar Energy  
Association; Ulupono Initiative; Blue Planet Foundation;  
Distributed Energy Resources Council of Hawaii; Organizing for  
Action; 350Hawaii.org; Oahu County Committee on Legislative  
Priorities of the Democratic Party of Hawaii; Sierra Club of  
Hawaii; Sierra Student Coalition; and ten individuals. Your  
Committees received comments on this measure from the Department  
of Commerce and Consumer Affairs Division of Consumer Advocacy and  
Kauai Island Utility Cooperative.

Your Committees find that microgrids have a significant role  
to play in achieving Hawaii's clean energy policies. Furthermore,  
microgrids increase resiliency and allow for faster recovery in



the event of natural disasters and other emergencies. However, your Committees note that microgrids could adversely affect other energy consumers. In order to promote the development of microgrids that are fair to electric utilities, microgrid operators, and ratepayers, it is necessary to establish a tariff that standardizes and streamlines projects.

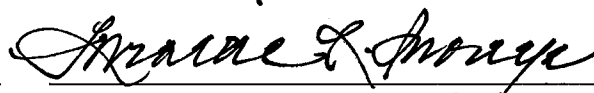
Your Committees have amended this measure by:

- (1) Adding language to clarify that the microgrid services tariff will not make a microgrid a public utility;
- (2) Expanding the scope of information the Public Utilities Commission is required to consider for the microgrid services tariff to include microgrids in all jurisdictions, as opposed to just Puerto Rico; and
- (3) Making a technical, nonsubstantive amendment for the purposes of clarity and consistency.

As affirmed by the records of votes of the members of your Committees on Transportation and Energy and Commerce, Consumer Protection, and Health that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 2110, H.D. 2, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 2110, H.D. 2, S.D. 1, and be referred to your Committee on Ways and Means.

Respectfully submitted on  
behalf of the members of the  
Committees on Transportation  
and Energy and Commerce,  
Consumer Protection, and  
Health,

  
\_\_\_\_\_  
ROSALYN H. BAKER, Chair

  
\_\_\_\_\_  
LORRAINE R. INOUYE, Chair



The Senate  
 Twenty-Ninth Legislature  
 State of Hawai'i

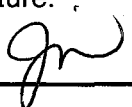
**Record of Votes**  
**Committee on Transportation and Energy**  
**TRE**

Bill / Resolution No.:* <b>HB 2110 HD2</b>	Committee Referral: <b>TRE/CPH, WAM</b>	Date: <b>3/19/2018</b>		
<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
INOUYE, Lorraine R. (C)	X			
ESPERO, Will (VC)	X			
ENGLISH, J. Kalani				X
HARIMOTO, Breene				X
SHIMABUKURO, Maile S.L.	X			
<b>TOTAL</b>	<b>3</b>			<b>2</b>
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: <i>Will Espero</i>				
<b>Distribution:</b> Original                      Yellow                      Pink                      Goldenrod File with Committee Report    Clerk's Office            Drafting Agency            Committee File Copy				

\*Only one measure per Record of Votes

The Senate  
 Twenty-Ninth Legislature  
 State of Hawai'i

**Record of Votes**  
**Committee on Commerce, Consumer Protection, and Health**  
**CPH**

Bill / Resolution No.:*	Committee Referral:	Date:		
HB 2110 HD2	TRE/CPH, WAM	3/19/18		
<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
BAKER, Rosalyn H. (C)	/			
TOKUDA, Jill N. (VC)	/			
CHANG, Stanley				/
ESPERO, Will	/			
IHARA, Jr., Les	/			
NISHIHARA, Clarence K.	/			
RUDERMAN, Russell E.				/
<b>TOTAL</b>	6			2
Recommendation:				
<input checked="" type="checkbox"/> Adopted		<input type="checkbox"/> Not Adopted		
Chair's or Designee's Signature:				
				
Distribution:				
Original File with Committee Report	Yellow Clerk's Office	Pink Drafting Agency	Goldenrod Committee File Copy	

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