

STAND. COM. REP. NO.

3143

Honolulu, Hawaii

MAR 23 2018

RE: H.B. No. 2460
H.D. 2

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. 2460, H.D. 2, entitled:

"A BILL FOR AN ACT RELATING TO MICROGRIDS,"

beg leave to report as follows:

The purpose and intent of this measure is to develop and refine the State's microgrid technologies and policies by establishing a microgrid demonstration project at the Natural Energy Laboratory of Hawaii Authority.

Your Committees received testimony in support of this measure from Natural Energy Laboratory of Hawaii Authority, Life of the Land, Hawaii Solar Energy Association, Ulupono Initiative, 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 eleven individuals. Your Committees received testimony in opposition to this measure from Hawaiian Electric Company, Inc. Your Committees received comments on this measure from the Public Utilities Commission.

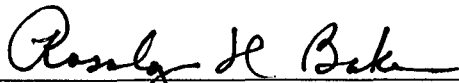
Your Committees find that microgrids offer the potential to aggregate pockets of load and generation resources that can disconnect and reconnect to the larger grid in times of emergency. Your Committees note that the Natural Energy Laboratory of Hawaii Authority (NELHA) is the optimal choice to perform a microgrid



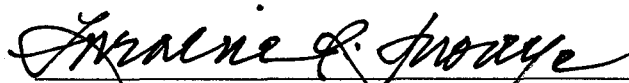
demonstration project, as the implementation of microgrid technology is a key component of NELHA's Distributed Energy Resources strategy and master plan. Testimony from NELHA further emphasized the benefits of housing the demonstration project at NELHA, including NELHA's physical infrastructure and location and the relationships NELHA has already developed with other organizations. Testimony from NELHA also emphasized the need to establish the site as a demonstration project in order to gain better leverage when applying for grants.

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. 2460, H.D. 2, and recommend that it pass Second Reading 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

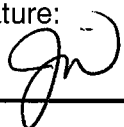
Record of Votes
Committee on Transportation and Energy
TRE

Bill / Resolution No.:*	Committee Referral:	Date:		
HB 2460 HD2	TRE/CPH, WAM	3/19/2018		
<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 checked="" type="checkbox"/> Pass, unamended 2312	<input 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			
TOTAL	3			2
Recommendation:				
<input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature:				
<i>Will Espero</i>				
Distribution:				
Original File with Committee Report	Yellow Clerk's Office	Pink Drafting Agency	Goldenrod Committee File Copy	

*Only one measure per Record of Votes

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

Bill / Resolution No.:*	Committee Referral:	Date:		
HB 2460 HD 2	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 checked="" type="checkbox"/> Pass, unamended 2312	<input 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.				/
TOTAL	5			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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