Honolulu, Hawaii

APR 2 5 2025

RE:

S.B. No. 589

S.D. 1 H.D. 3 C.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirty-Third State Legislature Regular Session of 2025 State of Hawaii

Honorable Nadine K. Nakamura Speaker, House of Representatives Thirty-Third State Legislature Regular Session of 2025 State of Hawaii

Sir and Madam:

Your Committee on Conference on the disagreeing vote of the Senate to the amendments proposed by the House of Representatives in S.B. No. 589, S.D. 1, H.D. 3, entitled:

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

having met, and after full and free discussion, has agreed to recommend and does recommend to the respective Houses the final passage of this bill in an amended form.

The purpose of this measure is to:

- (1) Establish a goal of installing fifty thousand new installations of customer-sited distributed energy resources by December 31, 2030;
- (2) Require the Public Utilities Commission to use tariffs for grid services programs, microgrids, and community-based renewable energy;
- (3) Require sufficient compensation for solar and energy storage exports to the electric grid;

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- (4)Require the Public Utilities Commission to establish grid service compensation values;
- (5) Specify that persons who construct, maintain, or operate a new microgrid are not considered a public utility solely due to furnishing service to consumers through that new microgrid;
- (6) Authorize intragovernmental wheeling of renewable energy; and
- (7) Require the Public Utilities Commission to establish policies and procedures to implement intragovernmental wheeling and microgrid service tariffs.

Your Committee on Conference finds that the State's electric grid faces significant challenges, including aging fossil fuel dependent infrastructure, heightened risks from extreme climate-related weather events, and persistent utility management issues. Your Committee on Conference further finds that the State must invest in solutions, such as microgrids, community-based or shared renewable energy programs, and wheeling, to ensure grid stability and system resilience. The programs and policies supported by this measure will help the State meet its renewable energy goals by increasing access to affordable energy, stabilizing grid costs, and driving economic growth and job creation.

Your Committee on Conference has amended this measure by:

- Requiring the Public Utilities Commission to establish a goal for new customer-sited distributed energy resources, to be installed in the State by December 31, 2030, rather than specifying a goal of fifty thousand new installations of customer-sited distributed energy resources by December 31, 2030;
- Requiring that the Public Utilities Commission establish, (2) rather than use, tariffs to achieve the installation goal and for grid services programs, microgrids, and community-based renewable energy;
- (3) Specifying that the type of wheeling authorized and implemented by this measure is the wheeling of renewable energy, rather than intragovernmental wheeling and requiring the Public Utilities Commission to establish



policies and procedures to implement wheeling and microgrid service tariffs no later than January 1, 2027; provided that any wheeling project eligible under the rule or order shall have a capacity of not less than one hundred kilowatts alternating current and not more than two megawatts alternating current;

- (4) Deleting the definitions for "intragovernmental wheeling"
 and "retail wheeling";
- (5) Defining "wheeling" as the transmission of renewable electric power from a storage or energy generation system through the utility meter for consumption by a separate utility account holder;
- (6) Amending section 1 to reflect its amended purpose;
- (7) Making it effective upon its approval; and
- (8) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the managers of your Committee on Conference that is attached to this report, your Committee on Conference is in accord with the intent and purpose of S.B. No. 589, S.D. 1, H.D. 3, as amended herein, and recommends that it pass Final Reading in the form attached hereto as S.B. No. 589, S.D. 1, H.D. 3, C.D. 1.

Respectfully submitted on behalf of the managers:

ON THE PART OF THE HOUSE

ON THE PART OF THE SENATE

KEOHOKALOLE

NICOLE E. LOWEN

Co-Chair

SCOT Z. MILAYOSHI

Co-Char

JFANA TAKENOUCHI

co-Chair

WAK#

JARRETT Co-Chair

GLENN

Chair

CHRIS LEE

Co-Chair

Hawai'i State Legislature

CCR 191

Record of Votes of a Conference Committee

Bill / Concurrent Resolution No.: SB 589, SD 1, HD 3				Date/Time: 4/25/25		6	7.2	2	
The recommendation of the House	e and S	Senate	mana	gers i	is to pass with amendment; (CD).				
☐ The Committee is reconsidering it	s prev	ious d	ecisio	n.					
The recommendation of the Senate Manager(s) is to AGREE to the House amendments made to the Senate Measure					The recommendation of the House Manager(s) is to AGREE to the Senate amendments made to the House Measure.				
Senate Managers	A	WR	N	Е	House Managers	A	WR	N	Е
WAKAI, Glenn, Chr.	V				LOWEN, Nicole E., Co-Chr.	V			
KEOHOKALOLE, Jarrett, Co-Chr.	V				MATAYOSHI, Scot Z., Co-Chr.				\
LEE, Chris, Co-Chr.	V				TAKENOUCHI, Jenna, Co-Chr.	V	-		
FEVELLA, Kurt				V	PERRUSO, Amy A.	V			
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A = Aye W	R = Ay	e with	Keser	vation	s N = May E	= Exc	used	/	
Senate Recommendation is:					House Recomplendation is:				
Adopted	Not .	Adopte	ed		Adopted N	ot Ado	pted		
Senate Lead Chair's or Designee's Signature:				House Lead Chair's or Designee's Signature:					
Distribution: Origina File with Conference Co		ee Rep	ort	Но	Yellow Pink ouse Clerk's Office Senate Clerk's Office	I	Golde Orafting		