STAND. COM. REP. NO.

Honolulu, Hawaii , 2021 FEB 0 4 RE: H.B. No. 111 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Thirty-First State Legislature Regular Session of 2021 State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 111 entitled:

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

begs leave to report as follows:

The purpose of this measure is to eliminate fossil fuels in the State for electricity generation and storage by prohibiting:

- Any new extension, improvements, overhauling, or refurbishing of any fossil fuel electricity generation or fossil-fuel powered electricity use for grid-tied battery energy storage; and
- (2) The use of fossil fuels for electricity generation or grid-tied battery energy storage.

Your Committee received testimony in support of this measure from Skyline Hawaii, Life of the Land, Our Revolution Hawaii, 350Hawaii, Hawaii Clean Power Alliance, Environmental Caucus of the Democratic Party of Hawai'i, Climate Protectors Coalition, Kauai Climate Action Coalition, Pacific Biodiesel Technologies, and fourteen individuals. Your Committee received testimony in opposition to this measure from the Kaua'i Island Utility Cooperative and Hawaiian Electric Company, Inc. Your Committee received comments on this measure from the Department of Commerce



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and Consumer Affairs, Public Utilities Commission, Hawaii State Energy Office, and Tesla, Inc.

Your Committee finds that the State has committed to transitioning away from fossil fuels and toward a clean energy economy powered by one hundred percent renewable energy. This measure facilitates this renewable energy transformation by reducing the State's dependency on imported and price-volatile fossil fuels, fostering innovation and clean energy job growth, helping protect Hawaii's environment, and positioning the State as a global leader in renewable energy and climate solutions.

Your Committee has amended this measure by:

- (1) Deleting language that would have prohibited the Public Utilities Commission from approving or extending any new extension, improvements, overhauling, or refurbishing of any fossil fuel electricity generation or fossil fuel powered electricity use for grid-tied battery energy storage after an unspecified date;
- (2) Specifying that after December 31, 2045, electricity generation facilities shall cease the use of all fossil fuels for the generation or storage of electricity;
- (3) Deleting references relating to battery energy storage;
- (4) Changing the effective date to July 1, 2050, to encourage further discussion; and
- (5) 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. 111, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 111, H.D. 1, and be referred to your Committee on Consumer Protection & Commerce.



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

Miolo E. Lowen, Chair

2021-1213 HB111 HD1 HSCR HMSO State of Hawaii House of Representatives The Thirty-first Legislature



Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.:Committee Referral:Date:HBIIIEEP, CPC, FIN2/2/21				
θ The committee is reconsidering its previous decision on the measure.				
The recommendation is to: θ Pass, unamended (as is) θ Pass, with amendments (HD) θ Hold θ 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.		stal tar oval one more transformation in the status of the li		
6. TODD, Chris		84, 11	an war an a standy the strength and stand and stand	
7. TOKIOKA, James Kunane				
8. MATSUMOTO, Lauren		1973 F. T. F. S.		
TOTAL (8)	7	0	Õ	1
The recommendation is: Ø Adopted θ Not Adopted If joint referral,				
Vice Chair's or designee's signature: him how				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				