Honolulu, Hawaii

February 8, 2018

RE: H.B. No. 1986 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Twenty-Ninth State Legislature Regular Session of 2018 State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 1986 entitled:

"A BILL FOR AN ACT RELATING TO THE ENVIRONMENT,"

begs leave to report as follows:

The purpose of this measure is to require the Department of Business, Economic Development and Tourism to establish a Carbon Offsets Program to allow state agencies and other interested parties to acquire carbon offset credits to offset their respective carbon emissions and use the resulting proceeds to fund projects that improve the State's water infrastructure or mitigate threats to water sustainability efforts due to climate change.

The Department of Business, Economic Development and Tourism, Office of Planning, Sierra Club of Hawai'i, The Nature Conservancy, Distributed Energy Resources Council of Hawaii, We Are One, Inc., Ho'omanapono Political Action Committee, Oahu County Committee on Legislative Priorities of the Democratic Party of Hawaii, and several individuals supported this measure. Life of the Land and two individuals opposed this measure. The Department of Land and Natural Resources and Hawaii Farm Bureau provided comments.

Your Committee has amended this measure by changing its effective date to January 28, 2045, to encourage further discussion.

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. 1986, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 1986, 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,

CHRIS LEE, Chair

State of Hawaii House of Representatives

The Twenty-ninth Legislature #\$\(\mathcal{L}\) 154-18

Record of Votes of the Committee on Energy & Environmental Protection

The recommendation is to: Pass, unamended (as is) Pass, with amendments (HD) Hold Pass short form bill with HD to recommit for future public hearing (recommit) EEP Members Ayes Ayes (WR) Nays Excused LEE, Chris (C) 2. LOWEN, Nicole E. (VC) 3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob Total (8) Not Adopted If joint referral,	Bill/Resolution No.:	Committee Referral:	Date	:1/1.	- 4	
The recommendation is to: Pass, unamended (as is) Pass, with amendments (HD) Hold Pass short form bill with HD to recommit for future public hearing (recommit) EEP Members Ayes Ayes (WR) Nays Excused LEF, Chris (C) LOWEN, Nicole E. (VC) LOWEN, Nicole E. (VC) MCKELVEY, Angus L.K. MCDERMOTT, Bob TOTAL (8) Total (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: MCCCC MCCCC MCCCCC MCCCCCCCCCCCC	HB 1986	EEP, CPC, FIN 1/30/18				
Pass short form bill with HD to recommit for future public hearing (recommit) EEP Members Ayes Ayes (WR) Nays Excused 1. LEE, Chris (C) 2. LOWEN, Nicole E. (VC) 3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) Total (8) The recommendation is: Adopted of joint referral, committee acronym(s) Vice Chair's or designee's signafure: Market Sample of Committee acronym(s) Vice Chair's or designee's signafure: Market Sample of Committee acronym(s) Vice Chair's or designee's signafure: Market Sample of Committee acronym(s) Vice Chair's or designee's signafure: Market Sample of Committee acronym(s) Vice Chair's or designee's signafure: Market Sample of Committee acronym(s)	•					
EEP Members Ayes Ayes (WR) Nays Excused 1. LEE, Chris (C) 2. LOWEN, Nicole E. (VC) 3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) Total (8) Total (9) Not Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Mayes (WR) Nays Excused Ocity Nays Excused In John Adopted Idin to support recommendation.						
1. LEE, Chris (C) 2. LOWEN, Nicole E. (VC) 3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee aeronym(s) Vice Chair's or designee's signature: March 1 Adopted Committee aeronym(s) Vice Chair's or designee's signature: March 2 Adopted Committee aeronym(s)	Pass short form bill with HD to recommit for future public hearing (recommit)					
2. LOWEN, Nicole E. (VC) 3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Market LVEY, Angus L.K. 6. TODD, Chris 6. TODD, Chris 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob Total (8) Vice Chair's or designee's signature: Not Adopted did not support recommendation.	EEP Members	Ayes	Ayes (WR)	Nays	Excused	
3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Committee acronym(s)	1. LEE, Chris (C)					
3. CULLEN, Ty J.K. 4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Committee acronym(s)	经错 。在一种 有关 有一个方面对于					
4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: MacKELVEY, Angus L.K. 6. TODD, Chris 1. Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: MacKELVEY, Angus L.K. 1. Adopted If joint referral, committee acronym(s)	2. LOWEN, Nicole E. (VC)					
4. KONG, Sam Satoru 5. McKELVEY, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: MacKELVEY, Angus L.K. 6. TODD, Chris 1. Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: MacKELVEY, Angus L.K. 1. Adopted If joint referral, committee acronym(s)						
5. McKelvey, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature: Wice Chair's or designee's signature:	3. CULLEN, Ty J.K.		777-819			
5. McKelvey, Angus L.K. 6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature: Wice Chair's or designee's signature:					1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Manual E. Sawan.	4. KONG, Sam Satoru					
6. TODD, Chris 7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Manual E. Sawan.	5 MoVELVEY Angus I V					
7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Adopted Committee acronym(s) Vice Chair's or designee's signature: Adopted Committee acronym(s)	5. MCKELVET, Aligus L.K.					
7. YAMANE, Ryan I. 8. MCDERMOTT, Bob TOTAL (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Adopted Committee acronym(s) Vice Chair's or designee's signature: Adopted Committee acronym(s)	6. TODD, Chris					
8. MCDERMOTT, Bob TOTAL (8) Total (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Mull The recommendation is: Adopted Sometimes acronym(s) The recommendation is: Adopted Sometimes acronym(s)						
8. MCDERMOTT, Bob TOTAL (8) Total (8) The recommendation is: Adopted If joint referral, committee acronym(s) Vice Chair's or designee's signature: Mull The recommendation is: Adopted Sometimes acronym(s) The recommendation is: Adopted Sometimes acronym(s)	7. YAMANE, Ryan I.					
TOTAL (8) Recommendation is: Adopted If joint referral,						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:	8. MCDERMOTT, Bob					
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:				-		
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:						
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s) Vice Chair's or designee's signature:	TOTAL 2 (0)	0				
If joint referral, did not support recommendation. Committee acronym(s) Vice Chair's or designee's signature:	TOTAL (8)	8		\bigcirc		
Vice Chair's or designee's signature: Music E. Fowler	If joint referral, did not support recommendation.					
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO	M. L. E. P.					
A						