STAND. COM. REP. NO.

215

Honolulu, Hawaii

FEB 1 4 2023

RE: S.B. No. 690 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirty-Second State Legislature Regular Session of 2023 State of Hawaii

Sir:

Your Committee on Energy, Economic Development, and Tourism, to which was referred S.B. No. 690 entitled:

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

begs leave to report as follows:

The purpose and intent of this measure is to prohibit the sale of certain fluorescent lamps in the State as a new manufactured product, with certain exemptions.

Your Committee received testimony in support of this measure from the Department of Health, Hawaii State Energy Office, Hawaii Climate Change Mitigation and Adaptation Commission, County of Hawaii Department of Environmental Management, Hawaii Energy, Blue Planet Foundation, Appliance Standards Awareness Project, Ulupono Initiative, and three individuals.

Your Committee finds that all fluorescent bulbs contain mercury, a toxic pollutant that bioaccumulates in the environment, can pollute air and water, and causes harm to wildlife and human health. Your Committee also finds that mercury-free alternatives exist for most of the thousands of products that contain mercury components, such as light-emitting diodes (LEDs) that are up to eighty percent more energy efficient than fluorescent bulbs and can last three to five times longer than fluorescent bulbs. Your Committee believes that LEDs offer a better choice because they do not contain any mercury, are more energy efficient, and are a

cheaper life-cycle cost lighting option for consumers and businesses. This measure will prevent additional toxic pollutants from being brought into the State's ecosystem, reduce energy use, and save consumer dollars by prohibiting the sale of certain fluorescent lamps in the State as a new manufactured product, with certain exemptions.

Your Committee has amended this measure by making a technical, nonsubstantive amendment for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Energy, Economic Development, and Tourism that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 690, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 690, S.D. 1, and be referred to your Committee on Commerce and Consumer Protection.

Respectfully submitted on behalf of the members of the Committee on Energy, Economic Development, and Tourism,

LYNM DECOITE, Chair

## The Senate Thirty-Second Legislature State of Hawaiʻi

## Record of Votes Committee on Energy, Economic Development, and Tourism EET

Bill / Resolution No.:*	Committee		Dat	te: 7/7/	73
SB 690	EEI	CAI	<b>V</b>	411	
The Committee is reconsidering its previous decision on this measure.					
If so, then the previous decision was to:					
The Recommendation is:					
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313					
Members		Aye/	Aye (WR)	Nay	Excused
DECOITE, Lynn (C)		V /			
WAKAI, Glenn (VC)					
FUKUNAGA, Carol					
KIM, Donna Mercado		V/			
FEVELLA, Kurt		<b>✓</b>			
1					
	<del> </del>				
TOTAL		5		4	0
Recommendation:  Adopted  Not Adopted					
✓ //dobted					
Chair's or Designee's Signature:					
<b>Distribution:</b> Original File with Committee Re		ellow s Office D	Pink Prafting Agency		denrod ee File Copy

\*Only one measure per Record of Votes