

Honolulu, Hawaii
Feb 15, 2008

RE: H.B. No. 2504
H.D. 1

Honorable Calvin K.Y. Say
Speaker, House of Representatives
Twenty-Fourth State Legislature
Regular Session of 2008
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 2504 entitled:

"A BILL FOR AN ACT RELATING TO LIGHTING,"

begs leave to report as follows:

The purpose of this measure is to promote good energy and environmental practices with respect to lighting.

Specifically, this measure takes steps to:

- (1) Phase out and ban the use of energy-inefficient lighting products with lead and high mercury content;
- (2) Establish a statewide lighting efficiency standard for general purpose lights; and
- (3) Direct the Department of Health to develop a statewide recycling program for recycling fluorescent bulbs containing mercury.

The Department of Education; Sierra Club, Hawaii Chapter; and Hawaiian Electric Company, Inc. submitted testimony in support of this measure. The National Electrical Manufacturers Association submitted testimony in support of the intent of this measure. The Department of Health submitted testimony in opposition to this measure. The Department of the Attorney General submitted comments.



Your Committee finds that this measure will advance Hawaii's energy self-sufficiency goals by increasing the use of energy-efficient lighting and reducing our potential exposure to hazardous materials. Establishing an efficiency standard for general purpose lights will help consumers make better energy purchasing decisions at reduced costs in the long run.

Upon further consideration, your Committee has amended this measure by:

- (1) Exempting high output and very high output linear fluorescent lamps greater than thirty-two millimeters in diameter and preheat linear fluorescent lamps from the general purpose lights ban;
- (2) Providing that, beginning January 1, 2014, the Department of Health shall determine, in consultation with companies that manufacture the lamps, whether high output and very high output linear fluorescent lamps greater than thirty-two millimeters in diameter and preheat linear fluorescent lamps should be banned, as well;
- (3) Accelerating the lighting efficiency standards implementation date from January 1, 2016, to January 1, 2014; and
- (4) Directing the Department of Health to develop a statewide recycling program for recycling all fluorescent lamps, including mercury-containing compact fluorescent bulbs.

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. 2504, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 2504, H.D. 1, and be referred to the Committee on Finance.



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

Hermina Morita

HERMINA MORITA, Chair



State of Hawaii
House of Representatives
The Twenty-fourth Legislature

HSCR 597-08

Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.: HB 2504	Committee Referral: EEP, FIN	Date: 2/14/08		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
EEP Members	Ayes	Ayes (WR)	Nays	Excused
1. MORITA, Hermina M. (C)	✓			
2. CARROLL, Mele (VC)				✓
3. ITO, Ken	✓			
4. KARAMATSU, Jon Riki	✓			
5. MAGAOAY, Michael Y.	✓			
6. SAGUM, Roland D., III	✓			
7. SAIKI, Scott K.				✓
8. THIELEN, Cynthia	✓			
TOTAL (8)	6	0	0	2
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. committee acronym(s)				
Vice Chair's or designee's signature: _____ JRK				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office				