

STAND. COM. REP. NO.

2743

Honolulu, Hawaii

MAR 04 2016

RE: S.B. No. 2302

S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Eighth State Legislature
Regular Session of 2016
State of Hawaii

Sir:

Your Committee on Ways and Means, to which was referred S.B. No. 2302 entitled:

"A BILL FOR AN ACT RELATING TO DARK SKIES PROTECTION,"

begs leave to report as follows:

The purpose and intent of this measure is to establish a Dark Skies Protection Advisory Committee to assist the Department of Business, Economic Development, and Tourism in developing a dark skies protection strategy.

Your Committee received written comments in support of this measure from the Department of Business, Economic Development, and Tourism; University of Hawaii system; Department of Land and Natural Resources; and one individual.

Your Committee finds that light pollution is caused by inappropriate uses of exterior lighting at night, including over-illumination, excessive use of artificial light, use of fixtures that direct light upward, causing glare and sky glow, and use of fixtures that have excessive amounts of blue light, which is scattered by the atmosphere to cause sky glow. Your Committee also finds that light pollution interferes with dark night sky activities and the nighttime activities of certain animal and insect species. Your Committee further finds that nighttime illumination of state airports, harbors, highways, and other facilities is costly and consumes large amounts of energy. Your Committee believes that application of new lighting technologies could produce substantial energy and cost savings. Your Committee

SB2302 SD1 SSCR LRB 16-1474.doc



therefore finds that this measure is an important step toward better protection of Hawaii's dark night skies, the environment, and state fiscal resources.

Your Committee has amended this measure by inserting a repeal date of June 30, 2021.

As affirmed by the record of votes of the members of your Committee on Ways and Means that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2302, as amended herein, and recommends that it pass Third Reading in the form attached hereto as S.B. No. 2302, S.D. 1.

Respectfully submitted on
behalf of the members of the
Committee on Ways and Means,

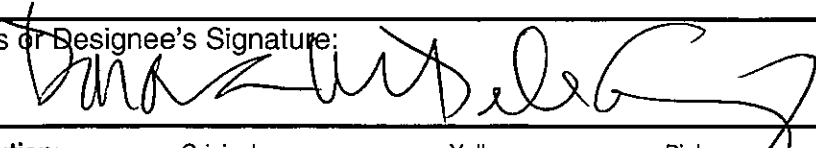


JILL N. TOKUDA, Chair



The Senate
 Twenty-Eighth Legislature
 State of Hawai'i

Record of Votes
Committee on Ways and Means
WAM

Bill / Resolution No.:* SB 2302	Committee Referral: EET, WAM	Date: 2/28/16		
<input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input type="checkbox"/> Pass, unamended 2312 <input checked="" type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
TOKUDA, Jill N. (C)	/			
DELA CRUZ, Donovan M. (VC)	/			
CHUN OAKLAND, Suzanne				/
ENGLISH, J. Kalani	/			
GALUTERIA, Brickwood				/
HARIMOTO, Breene	/			
INOUE, Lorraine R.	/			
RIVIERE, Gil	/			
TANIGUCHI, Brian T.	/			
WAKAI, Glenn	/			
SLOM, Sam	/			
TOTAL	9			2
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy				

*Only one measure per Record of Votes