

STAND. COM. REP. NO. 2151

Honolulu, Hawaii

FEB 11 2016

RE: S.B. No. 2302

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

Sir:

Your Committee on Economic Development, Environment, and Technology, 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 testimony in support of this measure from the Department of Business, Economic Development, and Tourism; Department of Land and Natural Resources; and one individual.

Your Committee finds that dark night skies hold important cultural, scientific, astronomical, natural, landscape, and tourism-related value. Your Committee further finds that light pollution, caused by inappropriate use of lighting at night, including over-illumination, excessive use of artificial light, use of fixtures that directs 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, interferes with dark night sky activities and the nighttime activities of certain animal and insect species. Your Committee also finds that nighttime illumination of state highways, harbors, airports, and other facilities is costly and consumes large amounts of energy, and that application of new lighting technologies could produce substantial energy and cost savings.

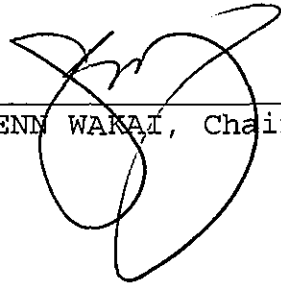
2016-0926 SSCR SMA.doc



This measure is an important step toward better protection of Hawaii's dark night skies.

As affirmed by the record of votes of the members of your Committee on Economic Development, Environment, and Technology that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2302 and recommends that it pass Second Reading and be referred to your Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committee on Economic
Development, Environment, and
Technology,

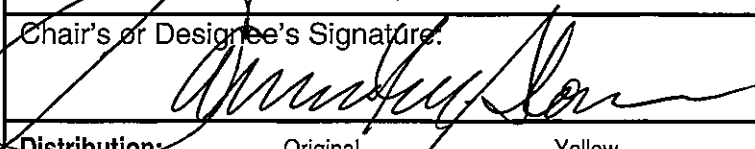


GLENN WAKAI, Chair



The Senate
Twenty-Eighth Legislature
State of Hawai'i

Record of Votes
Committee on Economic Development, Environment, and Technology
EET

Bill / Resolution No.:* <i>SB 2302</i>	Committee Referral: <i>EET, WAM</i>	Date: <i>2/3/14</i>		
<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 checked="" type="checkbox"/> Pass, unamended 2312 <input type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
WAKAI, Glenn (C)	<i>X</i>			
SLOM, Sam (VC)	<i>X</i>			
BAKER, Rosalyn H.				<i>X</i>
ESPERO, Will	<i>X</i>			
GALUTERIA, Brickwood	<i>X</i>			
IHARA, Jr., Les	<i>X</i>			
KEITH-AGARAN, Gilbert S.C.	<i>X</i>			
RUDERMAN, Russell E.	<i>X</i>			
THIELEN, Laura H.	<i>X</i>			
TOTAL	<i>8</i>	<i>0</i>	<i>0</i>	<i>1</i>
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