

STAND. COM. REP. NO. 1618

Honolulu, Hawaii

APR 05 2007

RE: H.B. No. 155  
H.D. 1  
S.D. 2

Honorable Colleen Hanabusa  
President of the Senate  
Twenty-Fourth State Legislature  
Regular Session of 2007  
State of Hawaii

Madam:

Your Committee on Ways and Means, to which was referred H.B. No. 155, H.D. 1, S.D. 1, entitled:

"A BILL FOR AN ACT RELATING TO THE DEPARTMENT OF  
TRANSPORTATION, "

begs leave to report as follows:

The purpose of this measure is to increase the ability of the telescopes on Mauna Kea and Haleakala to conduct research by reducing artificial light from new installations at airports, harbors, and highways.

The Department of Transportation, the Institute for Astronomy at the University of Hawaii, and a Maui county councilmember submitted comments in support of the measure.

Your Committee finds that the telescope research conducted at the astronomy observatories on Mauna Kea and on Haleakala is world renowned. The sites are at risk because of increasing artificial light sources, particularly from airports, harbors, and highways.

The measure requires the Department of Transportation, in compliance with newer, stricter statutes, ordinances, and rules, to reduce artificial light at airports, harbors, and highways, to the extent practicable.



Your Committee has amended the measure by:

- (1) Adding a new part II, which requires the Department of Transportation to include biofuel storage and transmission infrastructure in all harbor improvement master plans to reduce Hawaii's dependence on oil imports;
- (2) Replacing the phrase "regarding the same area" with "regarding outdoor lighting" in sections 262- and 266- to clarify that the county ordinances relate to outdoor lighting and not the geographic locations cited;
- (3) Clarifying that only new installations of highway lighting are subject to section 264- , rather than all undefined new installations; and
- (4) Making technical nonsubstantive changes for the purposes of clarity, style, and consistency.

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 H.B. No. 155, H.D. 1, S.D. 1, as amended herein, and recommends that it pass Third Reading in the form attached hereto as H.B. No. 155, H.D. 1, S.D. 2.


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

  
\_\_\_\_\_  
ROSALYN H. BAKER, Chair



The Senate  
Twenty-Fourth Legislature  
State of Hawaii

**Record of Votes**  
**Committee on Ways and Means**  
**WAM**

Bill / Resolution No.:* <b>HB 155 HDI,SDI</b>	Committee Referral: <b>TIA/IGM,WAM</b>	Date: <b>3/28/07</b>		
<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
BAKER, Rosalyn H. (C)	/			
TSUTSUI, Shan S. (VC)	/			
CHUN OAKLAND, Suzanne	/			
ENGLISH, J. Kalani	/			
FUKUNAGA, Carol	/			
HOOSER, Gary L.	/			
KIM, Donna Mercado	/			
MENOR, Ron	/			
TOKUDA, Jill N.	/			
HEMMINGS, Fred	/			
WHALEN, Paul				/
<b>TOTAL</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>1</b>
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
Distribution:             Original             Yellow             Pink File with Committee Report             Clerk's Office             Drafting Agency				

\*Only one measure per Record of Votes