

Honolulu, Hawaii
March 28, 2006

RE: H.C.R. No. 54

Honorable Calvin K.Y. Say
Speaker, House of Representatives
Twenty-Third State Legislature
Regular Session of 2006
State of Hawaii

Sir:

Your Committee on Transportation, to which was referred
H.C.R. No. 54 entitled:

"HOUSE CONCURRENT RESOLUTION REQUESTING THE DEPARTMENT OF
TRANSPORTATION TO COMPLY WITH COUNTY ORDINANCES AND STANDARDS
RELATING TO OUTSIDE LIGHTING AT AIRPORTS AND HARBORS, AND TO
PROVIDE CUT-OFF OR FULLY SHIELDED LENS FIXTURES TO DIRECT
ARTIFICIAL LIGHTING DOWNWARD TO PREVENT DIFFUSION THE LIGHT
INTO THE ATMOSPHERE, ON THE ISLAND OF HAWAII AND THE ISLAND
OF MAUI,"

begs leave to report as follows:

The purpose of this concurrent resolution is to decrease
light pollution and save energy on the islands of Maui and Hawaii
by requesting the Department of Transportation (DOT) to:

- (1) Comply with county ordinances and standards relating to
outside lighting at airports and harbors; and
- (2) Provide cut-off or fully shielded lens fixtures to
direct artificial lighting downward to prevent diffusion
of the light into the atmosphere.


The University of Hawaii and a concerned individual testified
in support of this concurrent resolution. DOT supported the
intent of this measure.



Your Committee finds that the use of fully shielded lighting fixtures will conserve energy and resources while maintaining appropriate outdoor lighting suitable for safety, utility, and security. These types of fixtures are also environmentally friendly.

As affirmed by the record of votes of the members of your Committee on Transportation that is attached to this report, your Committee concurs with the intent and purpose of H.C.R. No. 54 and recommends its adoption.

Respectfully submitted on
behalf of the members of the
Committee on Transportation,



JOSEPH M. SOUKI, Chair



