

Honolulu, Hawaii

FEB 20 2009

RE: S.B. No. 1174

Honorable Colleen Hanabusa  
President of the Senate  
Twenty-Fifth State Legislature  
Regular Session of 2009  
State of Hawaii

Madam:

Your Committee on Energy and Environment, to which was referred S.B. No. 1174 entitled:

"A BILL FOR AN ACT RELATING TO MOTOR VEHICLES,"

begs leave to report as follows:

The purpose of this measure is to require the Director of Health to adopt rules, no later than January 1, 2011, to establish and implement the motor vehicle emission program standards of California for passenger cars, light-duty trucks, and medium-duty passenger vehicles.

This measure also requires the Director of Health to convene an advisory group composed of industry and consumer group representatives to review and comment upon any proposed rule or rule changes prior to adoption of the rules.

Your Committee received testimony in support of this measure from four organizations and eighteen individuals. Testimony in opposition was received from four organizations. Comments were received from one state department. Written testimony presented to the Committee may be reviewed on the Legislature's website.

Your Committee finds that carbon dioxide and other greenhouse gas emissions, which result from the burning of fossil fuels and other activities, have been implicated in global climate change. Climate change, if it continues unabated, will likely have profound consequences on Hawaii's environment and quality of life. In worst case scenarios, the Pacific Ocean may inundate most of



Waikiki, the business district in Honolulu, and coastal resort areas on other islands.

Your Committee further finds that by transitioning away from fossil fuel sources for electricity generation, Hawaii can play a pivotal role in demonstrating technologies that reduce humankind's contribution to global climate change.

According to testimony:

- (1) California and thirteen other states have adopted the California standards, most commonly by means of administrative rules;
- (2) California estimates that its California Clean Car Law would reduce overall greenhouse gas emissions from passenger cars by eighteen percent in 2020 and by twenty-seven percent in 2030; and
- (3) The greenhouse gasses that would be drastically reduced by this measure are carbon dioxide, methane, nitrous oxide, and hydrfluorocarbons.

As affirmed by the record of votes of the members of your Committee on Energy and Environment that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 1174 and recommends that it pass Second Reading and be referred to the Committee on Transportation, International and Intergovernmental Affairs.

Respectfully submitted on  
behalf of the members of the  
Committee on Energy and  
Environment,



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MIKE GABBARD, Chair



The Senate  
Twenty-Fifth Legislature  
State of Hawaii

**Record of Votes**  
**Committee on Energy and Environment**  
**ENE**

Bill / Resolution No.:* <i>SB 1174</i>	Committee Referral: <i>ENE, TIA</i>	Date: <i>17 Feb 2009</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
GABBARD, Mike (C)	✓			
ENGLISH, J. Kalani (VC)	✓			
GREEN, M.D., Josh	✓			
HOOSER, Gary L.	/			
IHARA, Jr., Les	/			
KOKUBUN, Russell S.	/			
HEMMINGS, Fred			✓	
<b>TOTAL</b>	<i>6</i>		<i>1</i>	
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: <i>[Signature]</i>				
<b>Distribution:</b> Original     Yellow     Pink     Goldenrod File with Committee Report     Clerk's Office     Drafting Agency     Committee File Copy				

\*Only one measure per Record of Votes