STAND. COM. REP. NO. 112

Honolulu, Hawaii

FEB 1 7 2015

RE: S.B. No. 1047 S.D. 1

Honorable Donna Mercado Kim President of the Senate Twenty-Eighth State Legislature Regular Session of 2015 State of Hawaii

Madam:

Your Committee on Energy and Environment, to which was referred S.B. No. 1047 entitled:

"A BILL FOR AN ACT AUTHORIZING THE ISSUANCE OF SPECIAL PURPOSE REVENUE BONDS TO ASSIST PELATRON Q, LLC,"

begs leave to report as follows:

The purpose and intent of this measure is to authorize the Department of Budget of Finance to issue special purpose revenue bonds to assist Pelatron Q, LLC, with the development of waste-toenergy power plants that use its patented plasma gasification and vitrification process for waste management and energy production in Hawaii.

Your Committee received testimony in support of this measure from Hawaii Construction Alliance; Pelatron Q, LLC; and PVT Land Company. Your Committee received testimony in opposition to this measure from Zero Waste Kauai. Your Committee received comments on this measure from the Department of Budget and Finance.

Your Committee finds that Pelatron Q, LLC, offers sustainable solutions for the generation of renewable energy and waste management through the development of waste-to-energy power plants. Pelatron Q, LLC's power plants use a patented plasma gasification and vitrification process that produces clean renewable energy by taking locally produced municipal solid waste and other material that was previously disposed of in the State's landfills and converting the waste into a synthetic gas used to generate electricity that can be exported to the grid.



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Implementation of this measure will reduce the State's carbon footprint, reduce the environmental impact of landfilling waste, and add living-wage jobs to the State's economy.

Your Committee has amended this measure by making a technical, nonsubstantive amendment for the purposes of clarity and consistency.

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. 1047, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 1047, S.D. 1, and be referred to the Committee on Ways and Means.

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

MIKE GABBARD, Chair



The Senate Twenty-Eighth Legislature State of Hawai'i

Record of Votes Committee on Energy and Environment ENE

Bill / Resolution No.:*	Committee Referral:		Da	Date:	
SB1047	ENE, WAM			2-10-15	
The Committee is reconsidering its previous decision on this measure.					
The Recommendation is:					
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313					
Members		Aye	Aye (WR)	Nay	Excused
GABBARD, Mike (C)					
GREEN, Josh (VC)					
GALUTERIA, Brickwood					
IHARA, Jr., Les					
SLOM, Sam					
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TOTAL		3	0	0	2
Recommendation:					
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