

STAND. COM. REP. NO. 2108

Honolulu, Hawaii

FEB 07 2014

RE: S.B. No. 2584

Honorable Donna Mercado Kim
President of the Senate
Twenty-Seventh State Legislature
Regular Session of 2014
State of Hawaii

Madam:

Your Committee on Public Safety, Intergovernmental and
Military Affairs, to which was referred S.B. No. 2584 entitled:

"A BILL FOR AN ACT RELATING TO THE PACIFIC INTERNATIONAL
SPACE CENTER FOR EXPLORATION SYSTEMS' PLANETARY
SUSTAINABILITY TECHNOLOGIES INITIATIVE,"

begs leave to report as follows:

The purpose and intent of this measure is to appropriate
funds to the Pacific International Space Center for Exploration
Systems to support planetary sustainability technology
demonstrations and university-based competitions, contingent on a
dollar-for-dollar match from the State of California.

Your Committee received testimony in support of this measure
from the Department of Business, Economic Development, and
Tourism; University of Hawaii Hilo; Ferraro Choi; Pacific
International Space Center for Exploration Systems; Paragon Space
Development Corporation; and ten individuals.

Your Committee finds that the Pacific International Space
Center for Exploration Systems stimulates the economic growth for
the State, promoting the establishment and growth of new
sustainable and green industries, associated jobs, workforce
development, internships, and science, technology, engineering,
and mathematics education programs.

Your Committee further finds that the State's remote
geographic location and unique natural resources provide an ideal
location to research, test, and validate basaltic construction

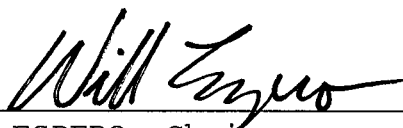
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modules, three dimensional laser printing technology, renewable energy systems, and advanced water reclamation. This measure will fund the Pacific International Space Center for Exploration Systems' planetary sustainability technologies initiative, securing a leadership role for the State in the maturation of these pioneering technologies and advancing the future well-being of the State.

As affirmed by the record of votes of the members of your Committee on Public Safety, Intergovernmental and Military Affairs that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2584 and recommends that it pass Second Reading and be referred to the Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committee on Public Safety,
Intergovernmental and Military
Affairs,



WILL ESPERO, Chair



