

SB 393

GOODSILL ANDERSON QUINN & STIFEL

A LIMITED LIABILITY LAW PARTNERSHIP LLP

GOVERNMENT RELATIONS TEAM:

GARY M. SLOVIN
CHRISTOPHER G. PABLO
ANNE T. HORIUCHI
MIHOKO E. ITO

ALII PLACE, SUITE 1800 • 1099 ALAKEA STREET
HONOLULU, HAWAII 96813

MAIL ADDRESS: P.O. BOX 3196
HONOLULU, HAWAII 96801

TELEPHONE (808) 547-5600 • FAX (808) 547-5880
info@goodsill.com • www.goodsill.com

INTERNET:
gslovin@goodsill.com
cpablo@goodsill.com
ahoriuchi@goodsill.com
meito@goodsill.com

LATE

MEMORANDUM

TO: Senator Donna Mercado Kim
Chair, Committee on Ways and Means
Hawaii State Capitol, Room 210

FROM: Gary M. Slovin

DATE: March 1, 2009

RE: **S.B. No. 393 – Relating to Special Purpose Revenue Bonds to Assist One Planet Energy, LLC, A Processing Enterprise**
Hearing on Monday, March 2, 2009 at 9:30 a.m., Room 211

Dear Chair Kim and Member of the Committee on Ways and Means:

I am Gary Slovin, testifying on behalf of One Planet Pacific Energy, LLC.

I strongly urge your support for S.B. 393, SD1 which provides for the issuance of \$40,000,000 in special purpose revenue bonds to One Planet Pacific Energy, LLC.

One Planet Energy, LLC (“One Planet Energy”), the owner of One Planet Pacific Energy LLC, is a US-based engineering, finance, development and management company that specializes in the commercial development of waste conversion technologies. The company, based in Kansas City, Missouri, designs, finances, develops owns and manages installations which use the thermal conversion processes of pyrolysis, gasification and solar to convert a wide variety of industrial, municipal and biological waste streams into clean, renewable energy. One Planet Energy has licensing agreements with a number of technology providers, which create customized solutions for each client and application and allow One Planet to design and build projects to solve waste disposal problems across a wide range of situations. Among these technologies are state-of-the-art gasification systems.

One Planet Pacific Energy LLC’s proposed project in Hawai‘i is for the construction of a 500-ton per day gasification facility adjoining the PVT construction and demolition landfill site in Nanakuli on Oahu. This facility would utilize construction and

March 1, 2009
Page 2

demolition waste,¹ which would be processed using one of two proprietary gasification technologies.

The likely technology that will be used is the Kinsei quad stage gasification technology, which has been proven effective in converting medical, chemical, industrial and sorted municipal solid waste into clean power in nearly 300 systems throughout Asia. Kinsei has been designing and manufacturing gasification systems for over 40 years. The company's founder holds 22 patents worldwide, with 12 more pending approval. Many of Kinsei's systems have been in operation for over 25 years.

The gasification process produces a synthetic gas that can be used as a renewable fuel source, and for the Hawai'i project, this synthetic gas would be the renewable energy product. This process is environmentally friendly and produces minimal emissions and no harmful or toxic byproducts. The gasification process is a proven technology and many of these systems have been in operation for years.

One Planet Pacific Energy believes that its proposed gasification project will bring significant benefits to Hawai'i, by taking materials that are currently taking up valuable landfill space and converting them into a source of renewable energy through its synthetic gas production. In addition, the reduction in volume of waste material through the gasification process will extend the life of the landfill. Finally, the project will produce a substantial number of jobs for the local labor market during construction, and will employ approximately 15-20 employees to operate and maintain the plant on an ongoing basis.

We strongly urge your support of this bill.

Thank you very much for the opportunity to testify.

¹ The landfill processes construction and demolition materials only, and would not have an impact on the municipal waste stream processes at the HPower facility on Oahu.