JAN 2 5 2006

S.B. NO. 3163

## A BILL FOR AN ACT

RELATING TO RENEWABLE ENERGY.

## BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The State's energy objectives for its
- 2 facilities, as set forth in chapter 226, Hawaii Revised
- 3 Statutes, include increased energy self-sufficiency and the
- 4 reduction or avoidance of greenhouse gas emissions from energy
- 5 supply and use. The use of renewable energy technologies in
- 6 state-owned facilities supports these objectives and would help
- 7 the State to attain greater energy independence, while fighting
- 8 global warming.
- The financing of implementing renewable energy programs in
- 10 state facilities could be accomplished by the sale of revenue
- 11 bonds. Funds that would otherwise be spent by the State to buy
- 12 electricity would be used to pay down the bonds. The use of
- 13 bond revenues to finance the acquisition and installation of
- 14 renewable energy systems in government facilities is currently
- 15 being undertaken by the city of San Francisco.
- 16 The purpose of this measure is to establish a requirement
- 17 that renewable energy systems be installed in state facilities

- 1 and to authorize the financing thereof through the issuance of
  2 revenue bonds.
- 3 SECTION 2. Chapter 27, Hawaii Revised Statutes, is amended
- 4 by adding a new section to be appropriately designated and to
- 5 read as follows:
- 6 "\$27- Renewable energy systems in state facilities;
- 7 revenue bonds. (a) The department of accounting and general
- 8 services shall identify, evaluate, prioritize, and implement
- 9 projects for the acquisition, construction, rehabilitation,
- 10 installation, or improvement of solar and other renewable and
- 11 distributed energy facilities and equipment and energy
- 12 efficiency measures in state facilities.
- 13 (b) The department of accounting and general services,
- 14 with the approval of the governor, may issue from time to time
- 15 revenue bonds in amounts not exceeding the total amount of bonds
- 16 authorized to be issued by the legislature, and in no event
- 17 exceeding the aggregate amount of \$ , as may be
- 18 necessary to carry out the purposes of subsection (a). All
- 19 revenue bonds shall be issued pursuant to part III of
- **20** chapter 39.
- (c) The revenue bonds shall be payable solely from and
- 22 secured solely by the revenues derived from the renewable energy

- systems for which the revenue bonds are issued. The department 1 may pledge revenues derived from the renewable energy systems 2
- financed by the proceeds of the revenue bond sales to the 3
- punctual payment of the principal, interest, and redemption 4
- premiums, if any, on the revenue bonds. 5
- (d) The department shall establish a special fund, into 6
- which all revenues, income, and receipts derived from the
- renewable energy systems for which the revenue bonds are issued 8
- shall be paid." 9
- SECTION 3. New statutory material is underscored. 10
- SECTION 4. This Act shall take effect upon its approval. 11

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INTRODUCED BY:

SB. NO. 3163

## Report Title:

Renewable Energy in State Facilities; Revenue Bonds

## Description:

Requires the installation of renewable energy systems in state facilities and authorizes the issuance of revenue bonds for the financing thereof.