

JAN 25 2006

A BILL FOR AN ACT

RELATING TO ENERGY RESOURCES.

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

1 SECTION 1. The legislature finds that the key to achieving
2 economic sustainability lies in economic diversification, export
3 expansion, and import substitution. In the energy context,
4 import substitution may be achieved by increasing the use and
5 development of renewable energy resources found in Hawaii, such
6 as wind, solar, ocean thermal, wave, and biomass resources. In
7 addition, developing Hawaii's renewable energy resources offers
8 important job creation, environmental protection, and energy
9 security benefits.

10 The legislature further finds that the State should be a
11 strategic partner with the private sector in developing these
12 renewable energy resources and that the State's willingness and
13 intent to provide relevant and meaningful support for this
14 endeavor should be embedded into public policy.

15 The purpose of this Act is to decrease Hawaii's need to
16 import large amounts of oil and increase import substitution,
17 economic efficiency, and productivity, by increasing the use and



1 development of Hawaii's renewable energy resources through a
2 partnership between the State and the private sector.

3 SECTION 2. Section 269-92, Hawaii Revised Statutes, is
4 amended to read as follows:

5 "**§269-92 Renewable portfolio standards.** Each electric
6 utility company that sells electricity for consumption in the
7 State shall establish a renewable portfolio standard of:

- 8 (1) Seven per cent of its net electricity sales by
9 December 31, 2003;
- 10 (2) Eight per cent of its net electricity sales by
11 December 31, 2005;
- 12 (3) [~~Ten~~] Fifteen per cent of its net electricity sales by
13 December 31, 2010; and
- 14 (4) [~~Fifteen~~] Twenty per cent of its net electricity sales
15 by December 31, 2015[~~and~~
- 16 ~~(5) Twenty per cent of its net electricity sales by~~
17 ~~December 31, 2020].~~

18 The public utilities commission shall determine if an
19 electric utility company is unable to meet the renewable
20 portfolio standards in a cost-effective manner, or as a result
21 of circumstances beyond its control which could not have been
22 reasonably anticipated or ameliorated. If this determination is



1 made, the electric utility company shall be relieved of
2 responsibility for meeting the renewable portfolio standard for
3 the period of time that it is unable to meet the standard."

4 SECTION 3. Statutory material to be repealed is bracketed
5 and stricken. New statutory material is underscored.

6 SECTION 4. This Act shall take effect upon its approval.

7

INTRODUCED BY:



By Request



SB 2451

Report Title:

Public Utilities; Renewable Energy Portfolio Standards

Description:

Requires each electric utility company to establish a renewable portfolio standard of 15% and 20% of its net electricity sales by 12/31/10 and 12/31/15, respectively.

