
A BILL FOR AN ACT

RELATING TO REQUIRING ELECTRIC UTILITIES TO MEET A RENEWABLE
PORTFOLIO STANDARD OF 15 PERCENT FOR 2010 AND A GOAL OF 20
PERCENT FOR 2015.

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

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

10 The Silver Legislature further finds that the State should
11 be a strategic partner with the private sector in developing
12 these renewable energy resources, and that the State's
13 willingness and intent to provide relevant and meaningful
14 support for this 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. Each electric utility company that sells
4 electricity for consumption in the State shall establish a
5 renewable portfolio standard of:

6 (1) Fifteen percent of its net electricity sales by
7 December 31, 2010; and

8 (2) Twenty per cent of its net electricity sales by
9 December 31, 2015.

10 The Public Utilities Commission shall determine if an
11 electric utility company is unable to meet the renewable
12 portfolio standards in a cost-effective manner, or as a result
13 of circumstances beyond its control which could not have been
14 reasonably anticipated or ameliorated. If this determination is
15 made, the electric utility company shall be relieved of
16 responsibility for meeting the renewable portfolio standard for
17 the period of time that it is unable to meet the standard.

18 SECTION 3. This Act shall take effect upon its approval.