
A BILL FOR AN ACT

RELATING TO ENERGY.

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

1 SECTION 1. The legislature finds that due to the rising
2 price of electricity, many state departments and agencies,
3 specifically educational facilities, face severe cost shortfalls
4 prompting a need for emergency appropriations greater than
5 \$30,000,000. However, facilities such as the University of
6 Hawaii Maui college and nine other campuses across the State
7 have photovoltaic systems installed on their parking shade
8 structures and rooftops. The excess electricity generated at
9 these facilities is wasted because there is no system that
10 allows wheeling of the surplus clean energy to another connected
11 facility.

12 Furthermore, the legislature finds that readily available
13 renewable energy is not being utilized because of a lack of
14 proximity to other state buildings and facilities. The clean
15 energy could provide electricity to state facilities at peak
16 times of operation that are off-peak times for the residential
17 population. The public utilities commission's failure to open



1 and move a docket on wheeling for state facilities has crippled
2 the ability of the State to share and distribute the electricity
3 generated amongst its facilities and lower electric bills, which
4 has result in substantial emergency payments to utility
5 companies.

6 The legislature finds that the production of clean
7 electricity may be encouraged if government agencies, as sellers
8 of clean electricity, are allowed to engage in intragovernmental
9 wheeling, in which electric power is transmitted from one
10 agency's power generation to the facilities of other
11 governmental agencies over the existing transmission lines of a
12 third-party electric public utility. The State and other
13 government entities could acquire clean electricity by
14 purchasing it from a clean electricity project developer and
15 transmit it across utility lines owned and maintained by an
16 existing electric utility to other government agencies.

17 Accordingly, the purpose of this Act is to authorize
18 government agencies to wheel electricity that is produced by
19 their own facilities from renewable energy sources, subject to
20 certain conditions determined by the public utilities
21 commission.



1 SECTION 2. Chapter 269, Hawaii Revised Statutes, is
2 amended by adding a new section to be appropriately designated
3 and to read as follows:

4 "§269- Wheeling; renewable energy; government agencies;
5 rules. (a) Within thirty days of the effective date of
6 Act , Session Laws of Hawaii 2023, the public utilities
7 commission shall open a docket and set a procedural schedule to
8 determine whether and by which rules a government agency may
9 engage in wheeling of electricity produced at its own facilities
10 from renewable sources.

11 (b) The docket shall determine:

12 (1) The rate of compensation to an electric company acting
13 as a transmitter; and

14 (2) Other terms to ensure wheeling is done in the public
15 interest, which shall include:

16 (A) The timely execution of a workforce and community
17 agreement with all stakeholders who may be
18 economically impacted or displaced prior to
19 authorization; and

20 (B) If receiving federal funding wholly or in part,
21 compliance with the Build America, Buy America



1 Act, P.L. 117-58, section 70901-52 and Executive
2 Order No. 14005, 86 Federal Regulations 7475
3 (2021).

4 (c) The public utilities commission shall implement this
5 section by order or by rules pursuant to chapter 91.

6 (d) This section shall not apply to a member-owned
7 cooperative.

8 (e) For the purposes of this section, "wheeling" means
9 transmitting electric power from one governmental agency's point
10 of generation to the facilities of other governmental agencies
11 over the existing transmission lines of a third-party electric
12 public utility."

13 SECTION 3. New statutory material is underscored.

14 SECTION 4. This Act shall take effect on June 30, 3000.



S.B. NO. 1154
S.D. 2
H.D. 1

Report Title:

Public Utilities Commission; Governmental Agencies; Wheeling;
Clean Energy

Description:

Requires the public utilities commission to open a docket and set a procedural schedule to determine whether and by which rules government agencies may engage in wheeling of electricity that is produced by renewable energy sources from their own facilities to another government agency's facilities, subject to certain restrictions. Effective 6/30/3000. (HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

