
A BILL FOR AN ACT

RELATING TO THE INTERISLAND TRANSPORT OF HYDROGEN.

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

1 SECTION 1. The legislature finds that hydrogen can be
2 produced from diverse domestic resources with the potential for
3 near-zero greenhouse gas emissions. Once produced, hydrogen
4 generates electrical power in a fuel cell, emitting only water
5 vapor and warm air, and holds promise for growth in the
6 stationary and transportation energy sectors. Additionally,
7 hydrogen can be produced domestically from resources like
8 natural gas and renewable sources like solar energy, wind, and
9 biomass. When used to power highly efficient fuel cell electric
10 vehicles, hydrogen has enormous potential for strengthening
11 national energy security, conserving petroleum, and diversifying
12 the State's transportation energy options for a more resilient
13 system.

14 The purpose of this Act is to authorize the public
15 utilities commission to establish a discounted rate by tariff
16 for water carriers that engage in the interisland transport of
17 hydrogen produced from renewable sources.



1 SECTION 2. Chapter 271G, Hawaii Revised Statutes, is
2 amended by adding a new section to be appropriately designated
3 and to read as follows:

4 "§271G- Discounted rate; interisland transport of
5 hydrogen. The commission may establish a discounted rate by
6 tariff for water carriers that engage in the interisland
7 transport of hydrogen produced from renewable sources. The
8 process for tariff filings of water carriers for the discounted
9 rate may be established by the commission."

10 SECTION 3. New statutory material is underscored.

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



Report Title:

PUC; Water Carriers; Hawaii Water Carrier Act; Rate; Tariff;
Interisland Transport of Hydrogen

Description:

Authorizes the Public Utilities Commission to establish a discounted rate by tariff for water carriers that engage in the interisland transport of hydrogen produced from renewable sources. (SD1)

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