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# 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.



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 public utilities commission may establish a  
6 discounted rate by tariff for water carriers that engage in the  
7 interisland transport of hydrogen. The process for tariff  
8 filings of water carriers for the discounted rate may be  
9 established by the public utilities commission."

10 SECTION 3. New statutory material is underscored.

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

12

INTRODUCED BY:

  
JAN 19 2024



# H.B. NO. 1997

**Report Title:**

Public Utilities Commission; 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.

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

