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# A BILL FOR AN ACT

RELATING TO THE HAWAII PACIFIC HYDROGEN HUB.

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

1           SECTION 1. The legislature finds that the United States  
2 Department of Energy Regional Clean Hydrogen Hubs program is  
3 providing \$7,000,000,000 to establish up to ten regional clean  
4 energy hubs across America. As part of a larger \$8,000,000,000  
5 hydrogen hub program funded through the Infrastructure  
6 Investment and Jobs Act, the Regional Clean Hydrogen Hubs  
7 program will be a central driver in helping communities across  
8 the country benefit from clean energy investments, good-paying  
9 jobs, and improved energy security.

10           The legislature further finds that the United States  
11 Department of Energy selected Hawaii as one of thirty-three  
12 public-private consortiums to compete for the federal funding.  
13 Proposed as the Hawaii pacific hydrogen hub, the department of  
14 business, economic development, and tourism is leading the  
15 consortium to leverage \$500,000,000 in private investment for  
16 \$500,000,000 in matching funds from the United States Department  
17 of Energy that will drive the production, processing, delivery,



1 storage, and end-use of clean hydrogen, including innovative  
2 uses in the industrial sector. The State's strategic military  
3 position in the Indo-Pacific and its partnerships with the  
4 United States Department of Defense make its proposal unique  
5 amongst its competition. The United States Department of  
6 Defense is seeking to replace petroleum-based fuels with  
7 hydrogen vehicles and platforms so the United States Department  
8 of Defense may become a major customer for the consortium. If  
9 fully built and implemented, the Hawaii pacific hydrogen hub  
10 will become a major industry and job center for the State.

11 Accordingly, the purpose of this Act is to:

12 (1) Require the department of business, economic  
13 development, and tourism to work with the university  
14 of Hawaii on workforce development activities that  
15 support the development of the Hawaii pacific hydrogen  
16 hub and other related aspects of the State's hydrogen  
17 energy industry; and

18 (2) Appropriate funds for the Hawaii pacific hydrogen hub.

19 SECTION 2. The department of business, economic  
20 development, and tourism shall work with the university of  
21 Hawaii on workforce development activities that support the



1 development of the Hawaii pacific hydrogen hub and other related  
2 aspects of the State's hydrogen energy industry.

3 SECTION 3. There is appropriated out of the general  
4 revenues of the State of Hawaii the sum of \$ or so  
5 much thereof as may be necessary for fiscal year 2024-2025 for  
6 developing the Hawaii pacific hydrogen hub.

7 The sum appropriated shall be expended by the department of  
8 business, economic development, and tourism for the purposes of  
9 this Act.

10 SECTION 4. This Act shall take effect on July 1, 2050.



**Report Title:**

UH; Hawaii Pacific Hydrogen Hub; DBEDT; Workforce Development; Appropriation

**Description:**

Requires the Department of Business, Economic Development, and Tourism to work with the University of Hawaii on workforce development activities that support the development of the Hawaii Pacific Hydrogen Hub and other related aspects of the State's hydrogen energy industry. Appropriates funds to the Department of Business, Economic Development, and Tourism for the Hawaii Pacific Hydrogen Hub. Effective 7/1/2050. (SD2)

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

