

STAND. COM. REP. NO.

1073

Honolulu, Hawaii

, 2021

MAR 19

RE: S.B. No. 934

H.D. 1

Honorable Scott K. Saiki
Speaker, House of Representatives
Thirty-First State Legislature
Regular Session of 2021
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred S.B. No. 934 entitled:

"A BILL FOR AN ACT RELATING TO MEASUREMENT STANDARDS,"

begs leave to report as follows:

The purpose of this measure is to exempt hydrogen fuels from petroleum product measurement requirements.

Your Committee received testimony in support of this measure from the Hawaii State Energy Office, Hawaii Food Industry Association, Hawai'i Gas, Ulupono Initiative, Servco Pacific Inc., Alliance for Automotive Innovation, Blue Planet Foundation, and one individual. Your Committee received comments on this measure from the Department of Agriculture.

Your Committee finds that hydrogen, as a renewable fuel, offers great promise for Hawaii. Your Committee further finds that the existing measurement standards law implies that hydrogen must be sold on the basis of volume, yet the State currently does not have a means to measure and certify hydrogen dispensers. This measure will assist the State in utilizing another form of renewable fuel by explicitly exempting hydrogen from measurement standards relating to petroleum products.

2021-2551 SB934 HD1 HSCR HMSO



Your Committee has amended this measure by:

- (1) Changing the effective date to July 1, 2050, to encourage further discussion; and
- (2) Making a technical, nonsubstantive amendment for the purposes of clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Energy & Environmental Protection that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 934, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 934, H.D. 1, and be referred to your Committee on Consumer Protection & Commerce.

Respectfully submitted on
behalf of the members of the
Committee on Energy &
Environmental Protection,



NICOLE E. LOWEN, Chair



