TESTIMONY BY:

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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION 869 PUNCHBOWL STREET HONOLULU, HAWAII 96813-5097

February 14, 2023 1:00 P.M. State Capitol, Conference Room 229 & Videoconference

S.B. 1497 RELATING TO HIGHWAYS

Senate Committees on Transportation and Culture and the Arts and Energy, Economic Development, and Tourism

The Department of Transportation (DOT) **supports** this bill that establishes the Highways Clean Energy Technology Pilot Program within the DOT. The DOT provides comments.

The DOT will consult with power providers to determine the best locations for renewables on the system. Consultations with HECO will help determine grid capacity, where renewables can be accommodated, and the type of storage requirements necessary. Once DOT has that info, we can review locations on the DOT system that may be able to accommodate renewable facilities.

The State highways on Molokai are typically two-lane roads with no medians and narrow right of way that may not be able accommodate new structures. Therefore, DOT suggests the pilot program include other state facilities, such as parking lots and buildings that may be more accommodating to installation of clean energy technology sooner.

Thank you for the opportunity to provide testimony.

<u>SB-1497</u> Submitted on: 2/8/2023 1:22:24 PM Testimony for TCA on 2/14/2023 1:01:00 PM

Submitted By	Organization	Testifier Position	Testify
Caroline Azelski	Individual	Support	Written Testimony Only

Comments:

Support. Thank you.