

STAND. COM. REP. NO. 920

Honolulu, Hawaii

MAR 20 2015

RE: H.B. No. 242

Honorable Donna Mercado Kim
President of the Senate
Twenty-Eighth State Legislature
Regular Session of 2015
State of Hawaii

Madam:

Your Committee on Energy and Environment, to which was referred H.B. No. 242 entitled:

"A BILL FOR AN ACT RELATING TO SEAWATER AIR CONDITIONING,"

begs leave to report as follows:

The purpose and intent of this measure is to extend the lapsing date to issue special purpose revenue bonds to assist Honolulu Seawater Air Conditioning, LLC, in building seawater air conditioning projects on Oahu from June 30, 2015, to June 30, 2020.

Your Committee received testimony in support of this measure from Ulupono Initiative, Blue Planet Foundation, and Honolulu Seawater Air Conditioning, LLC.

Your Committee finds that traditional air conditioning systems consume massive amounts of electricity. Seawater air conditioning uses cool seawater, rather than electricity, to cool buildings. Throughout the world, seawater air conditioning technology has replaced the energy-intensive central refrigeration system of a traditional air-conditioning system. Implementation of this measure will improve energy and fresh water conservation, which are critical to the State's economy and sustainability.

As affirmed by the record of votes of the members of your Committee on Energy and Environment that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 242, and recommends that it pass Second Reading and be referred to the Committee on Ways and Means.

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Respectfully submitted on
behalf of the members of the
Committee on Energy and
Environment,



MIKE GABBARD, Chair



