

MAR 0 1 2024

SENATE CONCURRENT RESOLUTION

REQUESTING THE UNIVERSITY OF HAWAII ECONOMIC RESEARCH
ORGANIZATION TO CONDUCT A STUDY ON SCOPE ONE, TWO, AND
THREE GREENHOUSE GAS EMISSIONS.

1 WHEREAS, the State recognizes the urgent need to address
2 climate change and reduce greenhouse gas emissions to protect
3 the environment and public health; and

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5 WHEREAS, comprehensive greenhouse gas emissions reporting
6 is essential for understanding the sources and trends of carbon
7 emissions to inform effective mitigation strategies; and

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9 WHEREAS, scope 1 greenhouse gas emissions encompass direct
10 emissions from sources owned or controlled by the reporting
11 entity; and

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13 WHEREAS, scope 2 greenhouse gas emissions encompass
14 indirect emissions from the generation of purchased electricity,
15 heat, or steam consumed by a reporting entity; and

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17 WHEREAS, scope 3 greenhouse gas emissions encompass
18 indirect emissions along the value chain, such as emissions
19 produced by travel and consumer activity; and

20
21 WHEREAS, effectively measuring scope 1, 2, and 3 greenhouse
22 gas emissions is essential to develop a comprehensive
23 understanding of greenhouse gas emissions; and

24
25 WHEREAS, assessing and reporting scope 1, 2, and 3
26 greenhouse gas emissions is also crucial to identify
27 opportunities for emissions reduction across public and private
28 sectors and promoting sustainable practices throughout the
29 State; and
30



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1 WHEREAS, establishing transparent methods for scope 1, 2,
2 and 3 greenhouse gas emissions reporting is crucial to ensure
3 consistency, accuracy, and comparability of greenhouse gas
4 emissions data across governmental and nongovernmental sectors;
5 and

6
7 WHEREAS, identifying transparent methods for reporting on
8 scope 1, 2, and 3 greenhouse gas emissions will provide
9 policymakers, businesses, and the public with valuable
10 information to support informed decision-making about climate
11 change mitigation efforts and the advancement of the State's
12 net-zero goals; now, therefore,

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14 BE IT RESOLVED by the Senate of the Thirty-second
15 Legislature of the State of Hawaii, Regular Session of 2024, the
16 House of Representatives concurring, that the University of
17 Hawaii Economic Research Organization is requested to conduct a
18 study on scope 1, 2, and 3 greenhouse gas emissions; and

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20 BE IT FURTHER RESOLVED that the University of Hawaii
21 Economic Research Organization, when conducting its study, is
22 requested to include:

23
24 (1) Recommendations for employing a comprehensive
25 understanding of scope 1, 2, and 3 greenhouse gas emissions to
26 accelerate the State's transition to a clean economy and meet
27 the State's climate change mitigation targets; and

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29 (2) An analysis of trends, sources, and impacts of
30 greenhouse gas emissions; and

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32 BE IT FURTHER RESOLVED that the University of Hawaii
33 Economic Research Organization is requested to submit a report
34 of its study, including any proposed legislation, to the
35 Legislature no later than twenty days prior to the convening of
36 the Regular Session of 2025; and

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38 BE IT FURTHER RESOLVED that certified copies of this
39 Concurrent Resolution be transmitted to the Governor, Lieutenant
40 Governor, Chairperson of the Board of Land and Natural
41 Resources, Director of the Office of Planning and Sustainable
42 Development, Director of the Hawaii State Energy Office, and

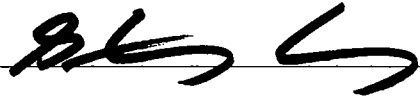


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1 Executive Director of the University of Hawaii Economic Research
2 Organization.

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OFFERED BY:

A handwritten signature in black ink, appearing to be 'AKL', is written over a horizontal line.

