

MICHAEL P. VICTORINO
Mayor

DAVID C. GOODE
Interim Director

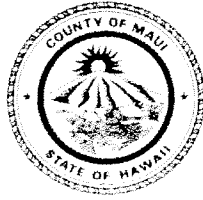
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COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
200 SOUTH HIGH STREET, ROOM NO. 434
WAILUKU, MAUI, HAWAII 96793

March 4, 2019

RECEIVED

2019 MAR -4 AM 11:38

OFFICE OF THE MAYOR

OFFICE OF THE
COUNTY COUNCIL

2019 MAR -5 PM 1:26

RECEIVED

Honorable Michael P. Victorino
Mayor, County of Maui
200 South High Street
Wailuku, Maui, Hawaii 96793

APPROVED FOR TRANSMITTAL

Michael P Victorino 3/4/19
Mayor Date

For Transmittal to:

Honorable Shane Sinenci, Chair
Environmental, Agricultural, and Cultural
Preservation Committee
200 South High Street
Wailuku, Maui, Hawaii 96793

Dear Chair Sinenci:

SUBJECT: HAWAII STATE ENERGY CONSERVATION CODE (EACP-12)

On January 29, 2019, the Environmental, Agricultural, and Cultural Preservation Committee reviewed the proposed Maui County amendments to the 2015 International Energy Conservation Code. The Committee voted to recommend passage of the proposed bill, but requested an evening informational meeting be held to further educate the public and receive additional comments before the proposed bill is posted for Council consideration.

On February 20, 2019, the Department of Public Works held a public meeting from 6:00 p.m. to 7:30 p.m., at the Planning Conference Room in the Kalana Pakui Building. A press release announcing the meeting was issued on February 8, 2019, to maximize community participation. The Maui News ran an announcement of the public meeting on February 18, 2019. A copy of the bill and information on the meeting was also posted on the Department of Public Works' website.

At the meeting, Howard Wiig, Energy Analyst from the Hawaii State Energy Office, provided a presentation highlighting key features of the Energy Code. Mr. Wiig and Department representatives then took questions and public comments. Eleven (11) people attended the meeting, including a local business owner, two architects, and

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representatives from Hawaii Energy, Maui Electric Company, Ltd., the Department of Parks and Recreation, Office of Economic Development, the Department of Public Works, and the Maui County Council.

Mr. Wiig noted that Hawaii is a leader in clean energy and was the first state to declare the goal of 100 percent clean energy by 2045. Mr. Wiig stated this update to the Energy Conservation Code reflects improvements in technology. The update also provides a new residential tropical zone which recognizes Hawaii's unique physical environment and preference for using natural cooling options, such as internal cross-flow ventilation, ceiling fans, shading from trees, and extended roofing and roof eaves. Adoption of the new code and amendments will reduce energy costs by an estimated 33 percent and, with tropical zone specifications, up to 48 percent. He said the new code will also result in reduced building costs.

Questions from the audience related to Light Emitting Diodes (LED) lighting advancements, the benefits of white reflective roofing materials, high performance glass reflective values, projected energy savings under the new code, and the Maui-specific amendment to make a rough-in for electric vehicles optional. At the conclusion of the meeting, there were no objections to the bill to adopt the new code.

If you have any questions regarding this letter, please contact me at Ext. 7845.

Sincerely,



DAVID C. GOODE
Interim Director of Public Works

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