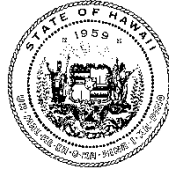


DAVID Y. IGE
GOVERNOR

JOSH GREEN
LT. GOVERNOR



Curt T. Otaguro
Comptroller
AUDREY HIDANO
Deputy Comptroller

**STATE OF HAWAII
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
STATE BUILDING CODE COUNCIL**

P.O. BOX 119, HONOLULU, HAWAII 96810-0119

State Building Code Council (SBCC) Meeting
Tuesday, July 20, 2021
9:30 a.m.

Join Zoom Meeting

<https://zoom.us/j/93343088652?pwd=RExZR3lYWXdGVVpqd1Y1Zkdyc3Q5QT09>

Meeting ID: 933 4308 8652

Password: 375415

One tap mobile

+12532158782,,93343088652#,,,,0#,,375415# US (Tacoma)

+13462487799,,93343088652#,,,,0#,,375415# US (Houston)

Meeting ID: 933 4308 8652

Password: 375415

Find your local number: <https://zoom.us/u/aqS3uSIFt>

ORAL TESTIMONY

Oral testimony will be permitted on all items on the agenda, subject to the following limitations:

- Each oral testimony speaker may not have anyone else read their statement and is limited to a three-(3) minute presentation on new information.
- The time limit may be extended at the discretion of the SBCC Chair or if a SBCC voting member has questions for the presenter.
- The time limit does not apply to a SBCC voting member.
- Persons may submit oral testimony remotely by joining the Zoom Meeting as indicated above. Oral testimony will be taken during the agenda's Public Comments or as an agenda item begins. Written testimony shall be submitted to the SBCC and other meeting participants prior to or during the meeting. Written testimony shall be posted on the SBCC website as soon as possible after the meeting.

AGENDA

1. Call to Order
2. Introductions
3. Public Comments
4. Report from the Subcommittee of Building Officials on the 2018 International Building Code. Amendment Package and Possible Vote to Approve
5. Vote on proposed Scope of Work for Permitted Interaction Group
6. Report from the Subcommittee of Building Officials on the 2018 International Energy Conservation Code Amendment package and possible vote to approve.
7.
 - a. Investigative committee for the Structural Provisions for the IBC and the IRC
 - b. Investigative committee for the Non-Structural Provisions of the IBC and the IRC
 - c. Investigative committee for the International Energy Conservation Code (IECC)
 - d. Investigative committee for the Uniform Plumbing Code
 - e. Investigative committee for the Green Code
 - f. Investigative committee for the Mechanical Code
 - g. Investigative committee for the State Fire Code
 - h. Investigative committee for the Energy Efficiency Code Coordination
 - i. Investigative committee for the State Elevator Code
 - j. Investigative committee for the International Existing Building Code
 - k. Investigative committee for Boiler and Pressure Vessels
7. Update on communication and training
8. Update on county and state adoption of building codes

9. Discussion of possible agenda item(s) for next Council meeting
10. Announcements
11. Next meeting: August 17, 2021, at 9:00 a.m.
12. Adjournment

PROPOSED AMENDMENT TO THE DEFINITION OF "HIGH EFFICACY LAMPS"

RESIDENTIAL SECTION, 2018 IECC

HIGH EFFICACY LAMPS. Compact fluorescent lamps, light-emitting diode (LED) lamps, T-8 or smaller diameter linear fluorescent lamps or other lamps with an efficacy of not less than 70 lumens per watt.

- ~~1. 60 lumens per watt for lamps over 40 watts.~~
- ~~2. 50 lumens per watt for lamps over 15 watts to 40 watts.~~
- ~~3. 40 lumens per watt for lamps 15 watts or less.~~

The justification below indicates that LED lamps sold at Lowes Honolulu range in efficacy between 87 and 129 lumens per watt. The attached "Lamp Comparison" economic justification documents a return on investment of 2000% to 5700% over lamp life.



LampComparison_EK
.xlsx