

HAWAI'I COUNTY ENERGY CODE

2018 IECC, HAWAI'I REVISED STATUTES [HRS 107-24 TO 28](#) & HAWAI'I ADMINISTRATIVE RULES HAR 3-181.1

COMMERCIAL BUILDING ENERGY EFFICIENCY STANDARDS

I CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE, THIS PROJECTS DESIGN SUBSTANTIALLY CONFORMS TO THE BUILDING ENERGY EFFICIENCY STANDARDS PERTAINING TO THE **COMMERCIAL PROVISIONS FOR BUILDING ENVELOPE COMPONENTS (C402)** OF THE 2018 IECC WITH AMENDMENTS PER HAR 3-181.1

STATE AMENDMENTS: [EFFECTIVE FOR NEW APPLICATIONS BEGINNING 09/01/2021](#)
COUNTY AMENDMENTS: PENDING

COMPLIANCE METHOD

- 2018 IECC as amended. Mandatory & Prescriptive
- 2018 IECC as amended. Mandatory & Total Building Performance
- ASHRAE Standard 90.1-2016. Mandatory & Prescriptive
- ASHRAE Standard 90.1-2016. Mandatory & Energy Cost Budget Method

INFORMATION IN CONSTRUCTION DOCUMENTS

	Yes	N/A
Roof insulation R-value	<input type="checkbox"/>	<input type="checkbox"/>
Roof insulation type and location	<input type="checkbox"/>	<input type="checkbox"/>
Roof membrane solar reflectance and thermal emittance	<input type="checkbox"/>	<input type="checkbox"/>
Wall insulation R-value	<input type="checkbox"/>	<input type="checkbox"/>
Wall insulation type and location	<input type="checkbox"/>	<input type="checkbox"/>
Window SHGC	<input type="checkbox"/>	<input type="checkbox"/>
Window U-factor	<input type="checkbox"/>	<input type="checkbox"/>
Skylight SHGC	<input type="checkbox"/>	<input type="checkbox"/>
Skylight U-factor	<input type="checkbox"/>	<input type="checkbox"/>
Air leakage testing requirement	<input type="checkbox"/>	<input type="checkbox"/>

NOTES

The above must be submitted to the County of Hawaii Building Division as a block or detail within the plan sets on its respective trade sheet (Architectural).

Effective Date: 09/01/2021