**CE2D-43-23**

**IECC CE: C405.2.3.1**

**Proponents:**

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**2024 International Energy Code [CE Project] R3**

**Revise as follows:**

**C405.2.3.1 Dimming control function.**

Spaces required to have dimming control shall be provided with *manual* controls that allow lights to be dimmed from full output to 10 percent of full power or lower with continuous dimming, as well as turning lights off. *Manual* control shall be provided within each room to dim lights.

**Exception:** *Manual* dimming control is not required in spaces where *high-end trim* lighting controls are provided which comply with ~~the following:~~ section C408.3.1.4.

~~1. The calibration adjustment equipment is located for ready access only by authorized personnel.~~

~~Occupant sensors will be required in more space types for base code compliance.~~

~~2. Lighting controls with ready access for users cannot increase the lighting~~

~~power above the maximum level established by the high-end trim controls.~~

 section C408.3.1.4.

**Reason Statement:**

I prefer the exception be removed entirely as it eliminates the use of additional energy savings from using dimmers in these spaces. But if this exception remains in the code, it should be fixed so that the high-end trim is set up per section C408.3.1.4. I think this was an error in the PDC1 draft.

**Cost Impact:**

The code change proposal will neither increase nor decrease the cost of construction.

no change.

Items in RED are the mods/corrections to the monograph CE2D-43.