



TOWN OF HILLSBOROUGH
California

2019 Building Energy Efficiency Standards

2019 Title 24 Energy Code

The 2019 Title 24 Building Efficiency Standards, effective January 1, 2020 incorporate new measures to reduce energy use and greenhouse gas emissions. The new energy code is significantly more restrictive however, introduce a number of new energy credits that can be used to meet compliance in a cost effective manner.

Under the 2019 Energy Efficiency Standards, a completed & signed CF-1R-ALT or CF-1R-ADD *Energy Certificate of Compliance for Residential Alterations and Additions* accompanied by the MF-1R *Mandatory Measures Summary* must be submitted with any remodeling project which includes alterations to:

- A) Envelope Components (insulation, windows, skylights etc)
- B) Heating & Cooling Systems
- C) Lighting Systems

2019 Title 24 Updates:

- The maximum U-factor for windows will be 0.30 (previously 0.32).
- The maximum SHGC in cooler climates will be 0.23 (previously 0.25).
- The maximum U-factor for doors with < 25% glazing will be 0.20.
- Skylight requirements remain unchanged.

For more information you can visit:

www.energy.ca.gov/title24/2019standards/residential