

This fact sheet is intended to help industry professionals understand changes made to the 2016 Title 24, Part 6 Building Energy Efficiency Standards (Energy Code or Title 24, Part 6) and incorporated in the 2019 Energy Code for nonresidential, high-rise residential and hotel/motel building occupancy types. It is presented in tabular form and divided by building feature (e.g., envelope and lighting). Each building feature section includes explanatory notes on all applicable Title 24, Part 6 sections, but not the actual language of the 2019 Energy Code. Notes on Title 24, Part 1 sections are also included, as applicable. The left-hand column serves to note the Title 24 sub-sections and to highlight related key comments.

There is a similar fact sheet covering changes for the **low-rise residential occupancy type**.

Legend

Background colors are used to indicate the degree of change to the 2016 Energy Code.

☐ No Change or Minor Change for 2019 - "Minor Changes" are considered non-substantive changes to code language and typically no further clarification is provided.

☐ Revised for 2019

☐ New for 2019

Key Definitions

- Multifamily:** Occupancies R-1 and R-2 (R-3 includes single family, duplexes and townhomes 3-habitable stories or less above grade, and is subject to the single-family requirements of the Energy Code).
 - Multifamily buildings 3-habitable stories or less above grade are addressed in the **residential** requirements of the Energy Code (§§150.0, 150.1, 150.2)
 - Multifamily buildings 4-habitable stories or more above grade are addressed in the **nonresidential** requirements of the Energy Code (§§130-141)
- Healthcare Facilities:** Occupancies I-1 and I-2 are now covered by the requirements of the Energy Code with this 2019 code cycle. There are many exceptions, so see the section devoted to Exceptions for Healthcare Facilities. Occupancy I-3 and I-4 are still not subject to the requirements of Title 24, Part 6.

For More Information

California Energy Commission Information & Services

- 2019 Title 24, Part 6 Document (December 2018):
www.energy.ca.gov/2018publications/CEC-400-2018-020/CEC-400-2018-020-CMF.pdf
- Energy Code Hotline: 1-800-772-3300 (free) or
Title24@energy.ca.gov
- Online Resource Center:
energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center
 - The Energy Commission's main web portal for Energy Code, including information, documents and historical information

Energy Code Ace Information & Services

- Reference Ace™ – Easily navigate Title 24, Part 6 documents using search and hyperlinks
 - 2019 Energy Code
 - 2016 Energy Code
- Training
 - Title 24: Where We're Headed with the 2019 Standards
 - 2019 Title 24, Part 6: Where We're Headed With the Nonresidential Standards
- Energy Code Ace Tools, Training and Resources Updated for the 2019 Code - Coming Soon! Register with EnergyCodeAce.com and select a role in My Profile to receive emails when they are published!

TABLE OF CONTENTS

Building Feature	Page
Mechanical	2
Covered Process	8
Envelope & Solar Ready	10
Electrical (lighting, demand management, electrical distribution)	12
Multifamily Specific	18
Exceptions for Healthcare Facilities	21