

# IECC—COMMERCIAL PROVISIONS

## CHAPTER 2 [CE] DEFINITIONS

### SECTION C201 GENERAL

**C201.3 Terms defined in other codes.** Terms that are not defined in this code but are defined in the *International Building Code*, *International Fire Code*, ~~*International Fuel Gas Code*~~, ~~*Electrical Code*~~, ~~*International Mechanical Code*~~, ~~*International Plumbing Code*~~ or the ~~*International Residential Code*~~ shall have the meanings ascribed to them in those codes.

### SECTION C202 GENERAL DEFINITIONS

**CITY CODE.** The Code of Ordinances, Houston, Texas.

**CITY FEE SCHEDULE.** The schedule of fees charged by the city for various permits, licenses, authorizations and services, which schedule is maintained on the city's website.

**CONSTRUCTION CODE.** The City of Houston Construction Code, consisting of the Building Code, Electrical Code, Mechanical Code, Plumbing Code, Residential Code, Commercial Energy Conservation Code, and Residential Energy Conservation Code.

**ELECTRICAL CODE.** The National Electrical Code promulgated by the National Fire Protection Association, as adopted by this jurisdiction, and the City of Houston Electrical Code.

**ENERGY CONSERVATION CODE.** The City of Houston Residential Energy Conservation Code or the City of Houston Commercial Energy Conservation Code, both based on the International Energy Conservation Code, as adopted by the State of Texas, or on an alternate code that has been determined to be more stringent than the International Energy Conservation Code, as provided in Chapter 388 of the Texas Health & Safety Code, both as adopted and amended by this jurisdiction.

**FIRE CODE.** The City of Houston Fire Code, as adopted by this jurisdiction.

**INTERNATIONAL ENERGY CONSERVATION CODE.** The City of Houston Residential Energy Conservation Code or the City of Houston Commercial Energy Conservation Code, both based on the International Energy Conservation Code, as adopted by the State of Texas, or on an alternate code that has been determined to be more stringent than the International Energy Conservation Code, as provided in Chapter 388 of the Texas Health & Safety Code, both as adopted and amended by this jurisdiction.

**INTERNATIONAL FIRE CODE.** The City of Houston Fire Code, as adopted by this jurisdiction.

**INTERNATIONAL FUEL GAS CODE.** The City of Houston Plumbing Code, as adopted by this jurisdiction.

**INTERNATIONAL MECHANICAL CODE.** The City of Houston Mechanical Code, as adopted by this jurisdiction.

**INTERNATIONAL PLUMBING CODE.** The City of Houston Plumbing Code, as adopted by this jurisdiction.

**INTERNATIONAL PROPERTY MAINTENANCE CODE.** Chapter 10 of the City Code, which includes the Houston Building Standards Code.

**INTERNATIONAL RESIDENTIAL CODE.** The City of Houston Residential Code, based on the International Residential Code for One- and Two-Family Dwellings, as adopted by the State of Texas in Subchapter G of Chapter 214 of the Texas Local Government Code, with amendments adopted by this jurisdiction.

**MECHANICAL CODE.** The City of Houston Mechanical Code, as adopted by this jurisdiction.

**PLUMBING CODE.** The City of Houston Plumbing Code, as adopted by this jurisdiction.

**RESIDENTIAL CODE.** The City of Houston Residential Code, based on the International Residential Code for One- and Two-Family Dwellings, as adopted by the State of Texas in Subchapter G of Chapter 214 of the Texas Local Government Code, including amendments adopted by this jurisdiction.

**SIGN CODE.** The Houston Sign Code, Chapter 46 of this code, which is published as a separate document.

## CHAPTER 3 [CE]

### SECTION C302 DESIGN CONDITIONS

C302.2 Exterior design conditions. When using the total building performance compliance method, the criteria shall be as set forth in Table 302.2.

Table C302.2  
Exterior Design Conditions.

<u>Condition</u>	<u>Value</u>
<u>Winter, Design Dry-bulb(<math>E_i</math>)</u>	<u>28 F</u>
<u>Summer, Design Dry Bulb</u>	<u>96 F</u>
<u>Summer, Design Wet-bulb</u>	<u>80.5</u>
<u>Degree days heating</u>	<u>1371</u>
<u>Degree days cooling</u>	<u>7357</u>
<u>Climate Zone</u>	<u>2A</u>

## CHAPTER 4 [CE]

**C407.4.1 Compliance report.** Permit submittals shall include a report documenting that the proposed design has annual energy costs less than or equal to the annual energy costs of the *standard reference design*. The compliance documentation shall include the following information:

1. Address of the building.
2. An inspection checklist documenting the building component characteristics of the *proposed design* as specified in Table C407.5.1\_(1). The inspection checklist shall show the estimated annual energy cost for both the *standard reference design* and the *proposed design*.
3. Name of individual completing the compliance report.
4. Name and version of the compliance software tool.
5. Seal and signature of the Professional Engineer licensed to practice in the State of Texas who approves the report.

## CHAPTER 5 CE

# EXISTING BUILDINGS

**C501.6 Historic buildings.** No provisions of this code relating to the construction, *repair*, *alteration*, restoration and movement of structures, and *change of occupancy* shall be mandatory for *historic buildings* provided a report has been submitted to the *code official* and signed by ~~a registered design professional, or~~ a representative of the State Historic Preservation Office or the historic preservation authority having jurisdiction, demonstrating that compliance with that provision would threaten, degrade or destroy the historic form, fabric or function of the building.

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