



**Applicable Codes and Design Parameters**

The California Building Standards Commission (CBSC) is authorized by California Building Standards Law to administer the many processes related to the development, adoption, approval, publication, and implementation of California's building codes. The California Building Standards Code, Title 24 serves as the basis for the design and construction of buildings in California. Improved safety, sustainability, maintaining consistency, new technology and construction methods, and reliability are paramount to the development of building codes during each Triennial and Intervening Code Adoption Cycle. California's building codes are published in their entirety every three (3) years.

**Currently adopted codes. January 1, 2014 - December 31, 2016 \*\***

2013 California Building Code (based on the 2012 IBC)

2013 California Residential Code (based on the 2012 IRC)

2013 California Mechanical Code (based on the 2012 UMC)

2013 California Electrical Code (based on the 2011 NEC)

2013 California Plumbing Code (based on the 2012 UPC)

2013 California Fire Code (based on the 2012 IFC)

2013 California Energy Commission Building Energy Efficiency Standards

2013 California Green Building Standards Code

**Design Standards**

GROUND SNOW LOAD	WIND DESIGN		SEISMIC DESIGN CATEGORY <sup>1</sup>	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP <sup>8</sup>	ICE BARRIER UNDERLAYMENT REQUIRED <sup>9</sup>	FLOOD HAZARDS <sup>9</sup>	AIR FREEZING INDEX <sup>10</sup>	MEAN ANNUAL TEMP <sup>11</sup>
	Speed <sup>2</sup> (mph)	Topographic effects <sup>3</sup>		Weathering <sup>4</sup>	Frost line depth <sup>5</sup>	Termite <sup>6</sup>					
0	85	No	D	Negligible	12"	Very Heavy	35	NO	9/15/1981	0	56.5

\*\* Implementation of the 2013 California Energy Commission Energy Efficiency Standards and corresponding 2013 California Green Building Standards Code has an effective date of July 1, 2014.