

# Compliance With The IRC Energy Codes - Chapter 11

The Maricopa Association of Governments (MAG) Building Codes Committee recognizes that there are multiple approaches to meeting the energy efficiency requirements of Chapter 11 of the International Residential Code (IRC). Compliance can be demonstrated by one of the following methods:

- For detached one- and two-family dwellings (Type A-1) with glazing area that does not exceed 15% of the gross area of exterior walls, compliance may be demonstrated by meeting one of the following requirements:
  - Chapter 11 of the IRC; or
  - Chapter 6 of the International Energy Conservation Code (IECC); or
- For detached one- and two-family dwellings (Type A-1) with glazing area that exceeds 15% of the gross area of exterior walls, compliance may be demonstrated by meeting one of the following the requirements:
  - Chapter 4, System Analysis and Design of Buildings Utilizing Renewable Energy Sources, of the International Energy Conservation Code (IECC); or
  - Chapter 5, Component Performance Approach, of the International Energy Conservation Code (IECC); or
- For any detached one- and two-family dwelling, compliance may be demonstrated by complying with one of the Packages entitled “Zone 3 Single-Family Prescriptive Packages – 1998/2000 IECC” (these packages are available for download at <http://www.energycodes.gov/meccheck/index.stm>); or
- For any detached one- and two-family dwelling, compliance may be demonstrated by participation in the Energy Star, Engineered for Life, Environments for Living and other such nationally recognized third party energy programs.