2013 CALIFORNIA ENERGY CODE REQUIREMENTS

The 2013 California Energy Code is effective July 1, 2014.

Compliance forms and manuals can be found at the California Energy Commission web site.

Kern County has also provided a modified Prescriptive Package A sheet for Residential projects.

If your project requires HERS verification, you will need to register your compliance forms with an approved HERS provider. Please click here for a current list of 2013 Approved HERS Providers.

If you would like to show compliance using the performance method, please click here for a current list of 2013 Approved Computer Compliance Programs.

RESIDENTIAL (Prescriptive only)

Additions more than 1000 ft²: Please see ‘New Construction’.

Additions less than 1000 ft²: Fill out a CF1R-ADD-01-E and submit it along with applicable sections of mandatory requirements (see Subchapters 2 and 7), the building plans, and a permit application.

Alterations (walls, reroofs, floors, windows, water heaters): Fill out a CF1R-ALT-01-E and submit it along with applicable sections of mandatory requirements (see Subchapters 2 and 7) and a permit application.

HVAC Alterations in Climate Zone 16: Climate Zone 16 is mountain areas (excluding Lake Isabella). Fill out a CF1R-ALT-03-E and submit it along with a permit application. HERS Registration may be required. Register your CF1R-ALT-03-E with an approved HERS provider.

HVAC Alterations in Climate Zones 13 & 14: Climate Zone 13 is the valley floor and Climate Zone 14 is desert regions. Fill out a CF1R-ALT-04-E and submit it along with a permit application. HERS Registration may be required. Register your CF1R-ALT-04-E with an approved HERS provider.

New Construction: Fill out a CF1R-NCB-01-E and submit it along with applicable sections of mandatory requirements (see Subchapters 2 and 7), the building plans, and a permit application.

Swimming Pools: Please provide plans that include mandatory requirements on them (see Sections 110.4 and 150.0(p)) along with a permit application.

NONRESIDENTIAL (Prescriptive only)

Complete the applicable NRCC-ENV-01-E, NRCC-LTI-01-E, NRCC-LTI-02-E, NRCC-LTI-03-E, NRCC-LTO-01-E, NRCC-LTO-02-E, NRCC-LTO-03-E, NRCC-LTS-01-E, NRCC-MCH-01-E, NRCC-MCH-04-E, and NRCC-PLB-01-E forms along with applicable section of the Nonresidential Mandatory Measures and submit together with a permit application.

CF2R and CF3R forms shall be completed in the field and submitted to the building inspector.