California Department of Housing and Community Development (HCD)

Updates to the 2016 CALGreen Code

HCD- Residential Measures

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Division of Codes and Standards
State Housing Law Program
Chapter 4 - Residential Mandatory Measures

Five Divisions:
Division 4.1 - Planning and Design
Division 4.2 - Energy Efficiency
Division 4.3 - Water Efficiency and Conservation
Division 4.4 - Material Conservation and Resource Efficiency
Division 4.5 - Environmental Quality

Chapter 4 - Division 4.3
Emergency regulations impacting 2013 CALGreen (Residential)

Via 2013 Emergency:
Indoor water use:
• Wall mounted urinals 0.125 gpf -- Jan. 1, 2016
• Residential lavatory faucets 1.2 gpm -- July 1, 2016

Outdoor water use:
• Dept. of Water Resources’ Model Water Efficient Landscape Ordinance. Effective June 1, 2015.
2016 CALGreen Code Updates Residential (Mandatory)

**Electric vehicle (EV) Charging – (4.106.4.2)**
- No change in mandatory requirements since 2013 Intervening Code Cycle (2013 supplement)
- Electric vehicle charger (new definition)
- Electric vehicle charging space (new definition)
- Electric vehicle charging station (served by charger) revised definition

2016 CALGreen Code Updates Residential (Mandatory) continued

- Lavatory faucets and urinals (4.303)
- Outdoor water use – (MWELO) (4.304.1)
- Construction Waste Diversion – (4.408)
  - 50% to 65%
- Recycling by occupants (Section 4.410.2)
2016 CALGreen Code Updates Residential (Voluntary)

- EV Charging Space – (A4.106.8)
- Hybrid urinals (A4.303.4)
- Demand hot water recirculation systems (A4.303.5)
- Construction Waste Diversion – (A4.408.1)
  - Tier 1 - 65%; Tier 2 - 75%
  - with third party verification

2016 Intervening Code Cycle
CALGreen Residential

- Legislative mandates (AB 2282 and ?)
- Drought and greenhouse gas emissions
- Universal design (coordinated with CRC)
- Review of other green building standards
- Addressing stakeholder concerns
- Editorial changes for clarity
- Ensure consistency with other California codes and regulations
Resources for CALGreen (Residential)

- 2016 Guide to CALGreen (residential) available August 2016

- HCD’s State Housing Law Program
  (916) 263-4719 or
  Website: www.hcd.ca.gov

- Subscribe to HCD’s email lists
Break & Networking

WIFI Network: Oakland Center Password: lakearm58boatdeep