



2016 Residential Reference Appendices

California Energy Commission

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Art Rosenfeld Room

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Changes to Section RA1

- Changed the title to RA1 from “Special Case” to “Alternative” Residential Field Verification and Diagnostic Test Protocols
- Reference to §10-109 was added to formalize the application process of alternative protocol approval.



Changes to RA2.4.4 and 3.2

- Added a requirement to notify homeowners of pending refrigerant charge verification
- A reference to RA1 was added for the event that there is an approved alternative protocol. Both the installer and rater must use the same approved protocol.



Changes to Section RA3.2

- Added a verification for liquid line filter driers
 - Applies to both standard refrigerant charge and weigh-in protocols
- Moved the minimum system airflow protocol from RA3.2.2.7 to RA3.4
 - Minimum 300 CFM/Ton now explicitly applies to both standard refrigerant charge and weigh-in protocols.



Changes to Section RA3.5

RA3.5 – Quality Insulation Installation Procedures:

- Special Situations—Window and Door Headers
 - Edited for clarification: edited the existing language to have an insulation requirement for when constructing with single-member windows and doors headers.



Changes to Section RA3.6 and RA4.4

- Removed Point-of-Use credit from being HERS-verified.
- Facilitate adoption
- Reduces the number of HERS-verified distributions systems