Amendment: Chapter Ten; RESNET STANDARD FOR ENERGYSMART PROJECTS AND ENERGYSMART CONTRACTORS

Proponent:

RESNET Training and Education Committee

Applies to:

2006 Mortgage Industry National Home Energy Rating Systems Standards

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Proposed Amendment

Replace all use of *Comprehensive Home Energy Rating System (CHERS) Rater* with *Home Energy Rating System (HERS) Rater*.

Replace all use of *CHERS Rater* with *HERS Rater*

Strike all use of *Building Performance Auditor (BPA)*.

Strike all use of BPA.

Strike all use of Auditor.

Edit use of coordinating conjunctions (and/or) between CHERS and BPA.

1003.3 The process by which RESNET EnergySmart Contractors working in partnership with a certified RESNET Comprehensive Home Energy Rating System (CHERS) Rater-or Building Performance Auditor (BPA) must complete an EnergySmart Project;

1004.5.5 Any number of other EnergySmart contractor companies working under the oversight of the Project Manager according to work scope requirements of a certified **HERS** Rater/Auditor and applicable RESNET Standards of Practice.

1004.5.6 A Final Verifier who is a 3rd party certified HERS **Rater/BPA** who has passed both the CAZ written and simulation exams.

1004.6.1 Shall be certified as either an EnergySmart Contractor or a <u>HERS</u> Rater/Auditor who has passed both the CAZ written and simulation exams.

1004.6.2 The EnergySmart Project Manager, if not the <u>HERS</u> Rater/Auditor, shall use a certified RESNET <u>HERS</u> Rater/Auditor for the diagnosis and preparation of energy retrofit recommendation.

1004.7.3.1 **CHERS** Rater **or BPA** that evaluated the home and prepared the recommendations and work scope.

1004.7.3.3 The independent **HERS** Rater**/Auditor** that performed the Final Verification of the EnergySmart Project (the Final Verifier).

1004.8 Comprehensive Home Energy Rating System (CHERS) Rater Building Performance Auditor (BPA)

The CHERS Rater or BPA is responsible for following the QH Standard procedures to complete the following:

1004.9.1 The Final Verifier must be an independent certified RESNET CHERS/BPA Rater that has passed both the CAZ written and simulation exams, does not have a financial interest in any of retrofit work done for the EnergySmart Project, or and that is not employed by a company who performs any part of the retrofit work.

1006.4.1.2 HERS Rater/Auditor

1006.5.2.1 For each <u>HERS</u> Rater/Auditor that performs Final Verification for an Energy Smart Project the Rating Provider's QA Designee shall annually conduct QA File Review of the Final Verification documentation file(s) for 10% of verified projects or one verified project, whichever is greater,

1006.5.2.4 The QA Designee will review 10% of the **HERS** Rater**/Auditor** Final Verifier energy simulation software file and projected estimated energy savings.

1006.5.3.1 For each <u>HERS</u> Rater/Auditor that performs Final Verification for an EnergySmart Project the QA Designee shall annually conduct QA Field Reviews of EnergySmart Projects at a rate of 1% of verified projects or one project, whichever is greater.

1006.5.4.3 b. b. Names and contact information of the **HERS** Rater**/Auditor** ES Contractors, and Final Verifier

Effective Date: 30 days after adoption by RESNET Standards Management Board

Rationale:

There was intent to create two new RESNET designations: *Comprehensive Home Energy Rating System (CHERS) Rater* and *Building Performance Auditor (BPA)*. These two designations would identify the individuals that may act as verifiers for all EnergySmart Projects. When Chapter 2 of the RESNET Standards was amended (Currently Addendum 1), the new skillsets (CAZ WCD, appliance draft, CO, gas leakage, and work scope) that would have differentiated CHERS and BPA from HERS were added to the skillsets of Certified HERS Raters. This change removed the need for CHERS and BPA for EnergySmart Project verifiers, and allowed for Certified HERS Raters to act as EnergySmart Project Verifiers.

The proposed amendment to Chapter 10 recognizes this change by replacing all use of CHERS and BPA with Certified HERS Raters, and where appropriate adding that they must have also passed both the CAZ written and simulation exams. Ref: http://www.resnet.us/professional/programs/RESNET CAZ work scope testing