

Setting the Standards for Home Energy Efficiency

Proposed Standard Revision

Date:

Amendment #2014-XX

Proponent: RESNET Training and Education Committee Organization: RESNET

Justification:

A recommendation of the RESNET National Consistency of HERS Index Scores was for more robust practical testing for HERS Raters and Rating Field Inspectors (RFI).

Currently RFI's must pass a written multiple choice test. This has created a great frustration in the rating industry because written tests are not the best way to measure a candidate's practical skills.

Based upon the recommendations the RESNET Training and Education Committee, the RESNET Board of Directors adopted a policy for a tablet based mentor structured process for RFIs to demonstrate their practical knowledge on conducting rating field inspections. The RESNET Training and Education Committee established a working group to develop the tablet based tool. The result is the RESNET JOBwerks RFI tool. The tool has been tested, reviewed by the committee and is ready for deployment.

The proposed amendment does away with the written RFI test and replaces with it completion of the field probationary inspections documented by the RESNET JOBwerks RFI tool.

Chapter Two of the RESNET standards requires HERS Raters to pass the simulation and CAZ testing tests. Chapter One of the standard needs to be amended to be consistent with the amended Chapter Two.

Chapter One is also being proposed to be amended to require that RFI are included in the RESNET Rater Registry.

Chapter One RESNET Standards

102.1.2.2.1 In order for a Rater Candidate to be certified as a Home Energy Rater, they must satisfactorily complete two (2) supervised ratings as part of Rater training and a

minimum of three (3) probationary ratings within twelve (12) months of successfully passing the National Core Rater Test, the National Rating Practical Test, the CAZ or all <u>RESNET required exams</u>.

102.1.4.10 Registries. The QA Provider shall maintain a current and accurate registry of all of its Raters <u>and Rating Field</u> Inspectors using the RESNET National Buildings Registry. The QA Provider will maintain this Registry in accordance with policies and procedures established by RESNET related to the RESNET Buildings Registry.

Chapter Two RESNET Standards

204.1.5 Rating Field Inspector (RFI)

204.1.5.1 Pass the national Rating Field Inspector exam with a score of at least 80%

204.1.5.<u>1</u> **2** Complete at least five probationary Rating Field Inspections observed by a certified HERS rater, <u>or</u> a <u>Qquality Aassurance Ddesignee (QAD) or RESNET Rater</u> <u>Trainer</u>. The certified HERS Rater, <u>or</u> QAD <u>or Rater Trainer shall use the RESNET</u> <u>JOBwerksRFI Tool to document the results of probationary inspections. may</u> choose these tasks to be performed in a hands-on environment, or through **RESNET** approved computer simulations. The probationary Rating Field Inspections shall comprise at a minimum the following tasks.

204.1.5.2 <u>RFI's shall not complete independent field testing and inspections until</u> they have completed the requisite five probationary Rating Field Inspections per 204.1.5.1.

204.1.5.3 After successfully completing the probationary Rating Field Inspections, RFI's may be permitted to conduct all rating tasks contained under Appendix A: On-Site Inspections Procedures for Minimum Rated Features without having a certified Rater on site."

Appendix B GLOSSARY OF TERMS

<u>RESNET JOBwerks RFI Tool Tablet-based software adopted by RESNET, residing</u> in the cloud, used for mentoring, tracking and assessment of RESNET RFI <u>Candidates.</u>