



Setting the Standards for
Home Energy Efficiency

Proposed Standard Revision

Date Approved:	Amendment #2018-02f
Date Effective:	
Proponent:	Standard Development Committee 300
Organization:	RESNET

Justification:

The Mortgage Industry National Home Energy Rating System Standards Chapter 5 requirements must be consistent with the *RESNET non-ANSI Standards Development Policy and Procedures*.

The MINHERS standards are updated on a continuous basis and the standards document needs to be maintained continuously to reflect the current standards for industry access.

The revisions and amendments to the standards need to become effective on a consistent and defined schedule to improve awareness and compliance.

A transition time needs to be allowed for projects started under one set of rules to be completed under that set of rules.

Modifications to the chapter are given below in underline/strikeout format

DRAFT WD-01 MINHERS ADDENDUM 32f

Appendix B Glossary of Terms

Add to and revise definitions:

Approved Software Rating Tool - Shall mean a RESNET-accredited HERS® Rating Tool that has been tested and approved in accordance with RESNET Publication No. 002-~~13~~ and that is listed in the RESNET National Registry of Accredited Rating Software Programs

http://www.resnet.us/professional/programs/energy_rating_software.

Building Permit Date – The date on which the permit authorizing the construction of a building is issued by the authority having jurisdiction to issue such permits.

Effective Date – The date established by the Standards Management Board for an amendment approved for publication as a RESNET standard to take effect pursuant to the schedule established by Chapter 5.

RESNET Accredited Software – See Approved Software Rating Tool

Transition Period – The period of time following the Effective Date of a Standard amendment during which period the Standard provisions that preceded the subject Standard amendment may be used.

Chapter 3

302.2 Approved Software Rating Tool

Shall mean a RESNET-accredited HERS® Rating Tool that has been tested and approved in accordance with RESNET Publication No. 002-~~15~~ and that is listed in the RESNET National Registry of Accredited Rating Software Programs

http://www.resnet.us/professional/programs/energy_rating_software

304 Normative References

ANSI/RESNET/ICC 301-2014(Republished January 2016), “Standard for the Calculation and Labeling of the Energy Performance of Low-Rise Residential Buildings using an Energy Rating Index.”, including addenda and normative appendices.

RESNET MINHERS Chapter 1-2013, “National Accreditation Procedures for Home Energy Rating Systems” including addenda.

RESNET MINHERS Chapter 2-2013, “National Rater Training and Certifying Standard” including addenda.

RESNET MINHERS Chapter 9-2013, “RESNET National Standard for Quality Assurance” including addenda.

[RESNET Publication No. 002-17 Procedures for Verification of RESNET Accredited HERS Software Tools](#)

(MINHERS- Mortgage Industry National Home Energy Rating Standards)

ANSI/RESNET/ICC 380-2016, “Standard for Testing Airtightness of Building Enclosures, Airtightness of Heating and Cooling Air Distribution Systems, and Airflow of Mechanical Ventilation Systems”, including addenda and normative appendices.

Chapter 5

Revise the Following Sections:

502 Revisions and Amendments

~~From time to time, it may become necessary to revise or amend the standards set forth in this document.~~ RESNET Standards shall be continuously maintained and updated. Circumstances that may lead to ~~such~~ revision or amendment of the standards include but are not limited to the following:

~~502.1 i. Periodic R~~reviews of rating program needs by RESNET

~~To respond to periodic reviews by the promulgating bodies;~~

~~502.2 ii. Changes in L~~law

~~To respond to changes in law;~~

~~502.3 iii. Technical I~~nnovations

~~To respond to technological innovations; and~~

~~502.4 iv. Proposals for C~~hange from interested parties

~~To respond to proposals for change from interested parties.~~

~~502.4.1.1~~ Continuous review of Maintenance Proposals to revise standards

~~502.4.1.1.1 On an ongoing basis,~~ RESNET will accept proposals to change the Standards on an ongoing basis. All proposals that meet the criteria set forth in this section shall be accepted for consideration and evaluation. RESNET has formed the following standing committees to consider proposals submitted: Quality Assurance and Ethics Committee, Technical Committee, and Training and Education Committee. After considering proposals the appropriate committee can submit proposals to amend the Standard.

~~502.4.2 Process for submitting proposals to change standards:~~

~~502.2.2.1.2~~ Proposals to change these standards ~~may~~shall be submitted ~~in writing, at any time, to RESNET using the online amendment form on the RESNET website.~~

~~502.4.2.2 All proposals to change that meet the criteria set forth in this section of these procedures shall be accepted for consideration and evaluation.~~

~~502.2.3.1.3~~ Proposals to change these standards shall include the following:

~~502.4.2.3.1 Identification of the proposed change, including the following minimum information:~~

502.1.3.1 Title of proposed amendment

~~502.4.2.3.1.1~~502.1.3.2 Proponent(s) full name(s),

~~502.4.2.3.1.2~~502.1.3.3 Organizational affiliation(s) or representation(s),

~~502.4.2.3.1.3~~502.1.3.4 ~~Full mailing~~E-mail address(es),

~~502.4.2.3.1.4~~502.1.3.5 Daytime phone number(s),

~~502.4.2.3.1.5~~ ~~Signature of primary proponent, and~~

~~502.4.2.3.1.6~~ ~~Date~~

~~502.2.3.2~~502.1.3.6 Specific proposed revisions to the standards shall be presented in a format that clearly identifies the manner in which the standards are to be ~~altered~~changed (i.e., underline/strikeout format or equivalent). ~~Any proposal to change that does not include~~Failure to include specific proposed ~~alteration(s)~~change(s) ~~shall be~~ grounds for the proposal to be rejected and returned to the proponent(s).

~~502.2.3.3~~502.1.3.7 Substantive reason(s) or justification for each proposed change. The lack of substantive justification for a proposed change may result in ~~the~~ return of proposals ~~to change~~ to the proponent(s).

~~502.2.3.4~~502.1.3.8 Supporting documentation that may be needed for the reasoned evaluation of the proposal.

~~502.2.4~~502.1.4 Proposals to change these standards shall be considered and evaluated at least annually.

~~502.3~~502.3 Standards Revision process

~~502.4.3.12~~502.1.1 Revision to these standards shall ~~occur only after the relevant proposals to change have been subjected to public scrutiny and comment using the following review process:~~ be conducted in accordance with the RESNET Standards Development Policy and Procedures Manual for Non-ANSI/RESNET Standards.

502.3 Publication of Standards

502.3.1 These standards shall be published in the Mortgage Industry National Home Energy Rating System (MINHERS) Standards, which is posted on the RESNET website. The MINHERS Standard is the official standard for the RESNET Home Energy Rating System (HERS) and shall be updated continuously as amendments are approved.

502.3.2 Amendments shall be posted online upon their approval for publication by the Standards Management Board. The public shall be notified of the Effective Date and where to access amendments when they receive SMB approval.

~~502.4.3.1.1~~ RESNET shall appoint a standing Standards Committee. The RESNET Standards Committee shall be responsible for conducting the periodic evaluation and the annual evaluation of proposals to change through a consensus process, whereby both consenting and the non-consenting opinions are documented and incorporated as comments into each report or proposal to change.

~~502.4.3.1.2 Following initial evaluation by the RESNET Standards Committee, proposals to change shall be posted on the RESNET website for a period of not less than 30 days during which public comment shall be accepted.~~

~~502.4.3.1.3 Following the public comment period, the appropriate RESNET Committee shall meet to reconcile public comments with the initial proposed amendment of the RESNET Standards Committee and, if changes are determined necessary, a final set of recommended changes with consensus comments that considers public comments shall be prepared on each proposal for change. The proposed changes to the amendment shall then be forwarded to the RESNET Standards Committee for approval.~~

~~502.4.3.1.4 Proposals for change receiving a simple majority support from the RESNET Standards Committee after public comment shall be incorporated into a set of proposed revised amendments that will be submitted to the RESNET Board of Directors for final approval.~~

~~502.4.3.1.5 Proposed revisions from the RESNET Standards Committee shall be approved by a simple majority of the RESNET Board of Directors. Rejection of proposals from the RESNET Standards Committee shall require a two-thirds majority of the RESNET Board of Directors. Upon approval by the RESNET Board of Directors, the changes shall be incorporated into a set of revised Standards. If a proposed revision fails to receive either a simple majority vote for approval or a two-thirds majority vote for rejection, it will be referred back to the RESNET Standards Committee for further consideration.~~

~~502.4.3.2 The revised accreditation procedures shall be published on the RESNET Web Page not later than the end of September each year in which changes are recommended.~~

502.4 Effective Dates for Amendments

502.4.1 **Effective Date.** The Effective Date for amendments shall be the earlier of the January 1 or the July 1 immediately following their approval for publication by the SMB unless set otherwise by the SMB or RESNET Board of Directors. In no case shall the Effective Date be less than 30 days after the date of SMB approval.

Exception: Interim Addenda take effect immediately upon approval.

502.4.2 **Transition Period.** When amendments to these standards are approved, the SMB shall define a Transition Period not greater than 6 months. The Transition Period for amendments that affect the inspection, testing, registering and certification of Dwelling Units shall be applied as follows:

502.4.2.1 Confirmed, Threshold, or Sampled Ratings on a Dwelling Unit with a Building Permit Date that is after the Transition Period shall comply with the amendment requirements.

502.4.2.2 Confirmed, Threshold or Sampled Ratings on a Dwelling Unit with a Building Permit Date that occurs prior to the end of the Transition Period shall be allowed to comply with the requirements preceding the amendment.