

RESNET® HERS® Addendum 91i

Chapters 1, 3 & 5 Updates

Date Approved:	December 12, 2025
Voluntary Compliance Date:	NA
Mandatory Compliance Date:	December 12, 2025
Transition Period:	NA
Proponent:	RESNET Standards Manager
Organization:	RESNET

Purpose:

Interim Addendum 91i makes administrative housekeeping amendments to the RESNET® HERS® Standards chapters 1, 3 and 5 to reflect changes to RESNET's organization and processes including the following. (Note: Interim addenda are in effect until they are replaced by final versions addenda.)

Addendum 91i makes the following changes:

- Replaces the list of criteria that must be provided when ratings are submitted to the RESNET Registry with the reference to the current RESNET National Building Registry XSD schema.
- Renames "MINHERS" Standards the "RESNET HERS" Standards replacing references to the MINHERS with references to the HERS or RESNET HERS.
- Clarifies that the RESNET Standards Management Board issues final approval for changes to Publication 002 utilized in RESNET's accreditation of Rating Software Tools.
- Reassigns technical appeals for software tools to the responsibility of the new RESNET Energy Modeling Director.
- Removes reference to RESNET HERS and RESNET Accredited Software Tool use requirements for third party Energy Efficient Programs.
- Removes language in Chapter 3 implying any provider of home energy ratings may use RESNET's proprietary HERS Standards for the provider's ratings.
- Replaces Chapter 5 implementation criteria for amendment of HERS Standards addenda with a reference to the Non-ANSI Standards Policy and Procedures
- Revises information required for HERS Standards amendment proposals to include why the amendment is "critical" (the SMB is charged with determining whether proposed amendments are critical and assign SDC projects accordingly)

Amendment:

Modify Section 104.3 as follows:

104.3 Ratings

The Rating Quality Assurance Provider will register ratings and maintain the National RESNET Registry in accordance with the policies and procedures established by RESNET. ~~Registrations shall be submitted in accordance with the most current RESNET National Building Registry XSD schema. Information required for each rated home entered into the National RESNET Registry shall include, at a minimum, the following:~~

~~104.3.1 The Rated Home characteristics, including but not limited to the following:~~

~~104.3.1.1 Physical location of the home, including street address, city, state and zip code~~

~~104.3.1.2 IECC climate zone of the home~~

~~104.3.1.3 Certified HERS Rater, RFI and HERS Modeler RESNET assigned identification numbers.~~

~~104.3.1.4 Accredited Rating Quality Assurance Provider ID~~

~~104.3.1.5 Date of the Rating~~

~~104.3.1.6 Status of the Rated Home (new or existing)~~

~~104.3.1.7 Rating Type for the home (Confirmed, Threshold or Sampled)~~

~~104.3.1.8 Home Type (single family, duplex, low rise Multi family)~~

~~104.3.1.9 Conditioned Floor Area of the home~~

~~104.3.1.10 Number of bedrooms in the home~~

~~104.3.1.11 The name and version number of the accredited software rating tool that created the Rating~~

~~104.3.2 The Rating results, including but not limited to the following:~~

~~104.3.2.1 Registration ID (provided by the National RESNET Registry)~~

~~104.3.2.2 HERS Index Score~~

~~104.3.2.3 Annual Rated Home energy end uses for heating, cooling, hot water and lighting and appliance energy end uses by fuel type~~

~~104.3.2.4 Annual Rated Home on-site power production (OPP)~~

~~104.3.2.4.1 Status of Renewable Energy Certificates where renewable energy system OPP is considered in CO2 Index ratings.~~

~~104.3.2.5 Energy prices used to calculate costs by fuel type~~

~~104.3.2.6 Annual total cost to operate the Rated home~~

~~104.3.2.7 Annual Rated Home normalized Modified End Use Loads~~

~~104.3.2.8 Annual HERS Reference Home End Use Loads~~

~~104.3.2.9 Annual HERS Reference Home energy end uses for heating, cooling, hot water and lighting and appliance energy end uses by fuel type~~

~~104.3.3 An executable copy of the building input file used by the accredited software rating tool to generate the Home Energy Rating.~~

~~104.3.4 Name of the Energy Efficiency Program the Rating is developed for: RESNET; Third Party Energy Efficiency Program name, or; energy code name.~~

105 HERS Rating Software

105.1 Accreditation

All HERS Software Tools shall be accredited by RESNET based on compliance with the test criteria specified in the most current version of RESNET Publication 002 and Chapter 3 of the RESNET MINHERS Standards.

105.1.1 Changes to the requirements of Publication 002 shall be governed reviewed and approved by RESNET's Standards Development Committee 300 with final approval determined by the Standards Management Board.

105.2 Techincal Appeals

105.2.1 Technical appeals for software tools shall be submitted to the RESNET Standing Software Consistency Committee (SCC) RESNET's Energy Modeling Director for resolution. Software accreditation shall not be delayed due to a Software Technical Appeal.

105.3 Version Requirement

For the purposes of conducting Home Energy Ratings, as defined in these Standards, all users of RESNET Accredited Software shall use the version of one of the RESNET Accredited Software Tools listed in the “National Registry of Accredited Rating Software Programs” posted on the RESNET website that matches the requirements of the current RESNET HERS or the Third Party Energy Efficiency Program the rating is generated for. RESNET requires the most current version of one of the RESNET Accredited Software Tools.

105.4 Rating Software Changes

When a new version of an Approved Software Rating Tool is released, the new version shall be used for Ratings on Dwelling Units or Sleeping Units with a Building Permit Date on and after the following timelines:

- i. The 6-month anniversary of the software release date,
- ii. If the software version was released in response to an amendment, the Mandatory Compliance Date determined pursuant to section 502.5 and 502.7 and the RESNET Non-ANSI Standards Policy and Procedures,
- iii. A date specified by the RESNET Board of Directors.

Alternatively, the date of the Certified HERS Rater's or RFI's first site visit, the date of the application of the permit, or the date of the contract on the home, or the date of an application for low-income tax credits or government administered competitive financing

for a project meeting the State or local government definition for low income or affordable housing are permitted to be used as the Building Permit Date.

Modify Section 106.3 as follows:

106.3 EEP QA

See Section 906 for QA Requirements for EEP's

~~106.4 See Sections 105, 303.3 for HERS and RESNET Accredited Software Tools version use requirements.~~

Modify Section 301.1 as follows:

301 General Provisions

301.1 Purpose

The provisions of this Standard establish the RESNET HERS® residential energy rating and labeling standards, consistent with the provisions of the Energy Policy Act 1992, ~~that any provider of home energy ratings may follow to produce uniform energy ratings for Residential Buildings.~~

Modify Section 303.1 as follows:

303 Technical Requirements

303.1 Applicable Standards

All RESNET Home Energy Ratings conducted in accordance with this Standard shall comply with the provisions of ANSI/RESNET/ICC 301, Standard for the Calculation and Labeling of the Energy Performance of Dwelling and Sleeping Units using an Energy Rating Index and its ~~MINHERS adopted~~ addenda adopted for the HERS.

Modify Section 304 as follows:

ANSI/RESNET/ICC310-2020, "Standard for Grading the Installation of HVAC Systems MINHERS- Mortgage Industry National Home Energy Rating Systems", including normative appendices ~~and MINHERS adopted addenda~~.

Modify Sections 501 as follows:

501 General Provisions

501.1 Purpose

~~The purpose of these standards is to a~~ This chapter together with the RESNET Non-ANSI Standards Development Policy and Procedures establish ~~create~~ a process for revisions and amendment ~~and implementation of to the~~ RESNET HERS ~~non-ANSI~~ Standards.

501.2 Scope

~~This document defines t~~The process for revisions and amendments to the RESNET HERS Standards.

501.3 Definitions and Acronyms

See Appendix B- Glossary of Terms.

Modify Sections 502 as follows:

502 Revisions and Amendments

RESNET Standards shall be continuously maintained and updated for circumstances including, but not limited to the following:

- i. Periodic reviews of rating program needs by RESNET
- ii. Changes in law
- iii. Technical innovations
- iv. Proposals for change from interested parties

502.1 Continuous Maintenance Proposals to Revise Standards

502.1.1 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.

502.1.2 Proposals to change these Standards shall be submitted in writing using the online amendment form on the RESNET website.

502.1.3 Proposals to change these standards shall include the following:

502.1.3.1 Title of Proposed Amendment:

502.1.3.2 Proponent(s) full name(s),

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

502.1.3.4 E-mail address(es),

502.1.3.5 Daytime phone number(s),

502.1.3.6 Specific proposed revisions to the standards, must be presented in a format that clearly identifies the manner in which the standards are to be changed. (see below informative note 1). Failure to include a specific proposed change(s) is grounds for the proposal to be rejected and returned to the proponent.

502.1.3.7 Substantive reason(s) or justification must be provided for each proposed change including why it is “critical” to RESNET interests pursuant to the RESNET Non-ANS Standards Development and Implementation Policies and Procedures. If a proposal requests that a revision to the standards be made as an expedited interim addendum the justification must explain why the revision is time critical. The lack of substantive justification for a proposed change may result in the return of the proposals to change to the proponent(s) or a SMB denial to pursue a proposed change to the standards.

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

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

502.2 Standards Revision Process

502.2.1 Revision and implementation of these HERS Standards shall be conducted in accordance with the RESNET Non-ANSI 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 RESNET Home Energy Rating System (MINHERS) Standards (RESNET HERS® Standards), which is posted on the RESNET website. The RESNET MINHERS Standards is are the official standards for the RESNET Home Energy Rating System (HERS) and shall be updated continuously as amendments are approved pursuant to the compliance dates established by the RESNET Non-ANSI Standards Policy and Procedures.

502.3.2 Each amendment shall be posted online following approval for publication by the Standards Management Board with the following dates established according to the

RESNET Non-ANS Standards Development and Implementation Policies and Procedures:

- Publication Date ~~The date on which an amendment is officially approved for publication with a title and/or reference number. This date indicates that an amendment is final, but it shall not be used until the Voluntary Compliance Date.~~
- Voluntary Compliance Date ~~(see below informative note 2)~~ ~~The date on which an amendment approved for publication shall be first allowed, but not required, to be used on any Dwelling Unit or Sleeping Unit.~~
- Mandatory Compliance Date ~~(see below informative note 2)~~ ~~The date on which compliance with an amendment approved for publication shall be required for any Dwelling Unit or Sleeping Unit with a Building Permit Date on or after that date. Alternatively, the date of the HERS Rater or RFI's first site visit, the date of the application of the permit, the date of the contract on the home, or the date of an application for low income tax credits or government administered competitive financing for a project meeting the State or local government definition for low income or affordable housing are permitted to be used as the Building Permit Date.~~
- Transition Period ~~The period of time beginning on the Voluntary Compliance Date and ending on the Mandatory Compliance Date, during which an amendment shall be allowed, but not required, to be used for any Dwelling Unit or Sleeping Unit.~~

502.4 Defining Voluntary Compliance Date for an Amendment.

~~The Voluntary Compliance Date for each amendment shall be established by the Standards Management Board in accordance with Sections 502.4.1 and 502.4.2.~~

~~502.4.1 The Voluntary Compliance Date shall be the Publication Date unless the Standards Management Board determines in consultation with RESNET staff that additional preparation time is needed to implement the amendment.~~

~~502.4.2 The Voluntary Compliance Date of an amendment that requires changes to Approved Rating Software Tools shall be not less than 60 days after the Publication Date. (see below informative note 3)~~

502.5 Defining the Mandatory Compliance Date for an Amendment.

~~The Mandatory Compliance Date for each amendment shall be established by the Standard Management Board in accordance with Sections 502.5.1 through 502.5.3.~~

~~502.5.1 The default Mandatory Compliance Date for an amendment shall be the earlier of the January 1 or the July 1 following its Publication Date. If that date is less than 30 days, or less than 60 days for amendments that require changes to Approved Software~~

~~Rating Tools, after its Publication Date, then the default Mandatory Compliance Date shall be the earlier January 1 or the July 1 that follows.~~

~~502.5.2 A non-default Mandatory Compliance Date is permitted to be defined under the following circumstances:~~

~~502.5.2.1 The Mandatory Compliance Date of an Interim RESNET Standard or Addendum is permitted to be before the default Mandatory Compliance Date.~~

~~502.5.2.2 The Mandatory Compliance Date of an amendment that is optional in nature and does not disallow existing methods or procedures is permitted to be before the default Mandatory Compliance Date.~~

~~502.5.3 For amendments the Standards Management Board determines in consultation with RESNET Staff that the industry cannot adapt to the level of change effected by the amendment the Mandatory Compliance Date is permitted to be a January 1 or July 1 after the default Mandatory Compliance Date at the discretion of the Standards Management Board. (see below informative note 3)~~

502.6 Defining the Transition Period for an Amendment.

~~The Transition Period for each amendment shall be defined by the Standards Management Board in accordance with the anticipated magnitude of preparation required to implement the amendment. The Transition Period is permitted to be as little as zero days for an amendment that does not require preparation and shall typically not exceed six months.~~

~~1. (Informative Note) For example, underline/strikeout format or equivalent.~~

~~2. (Informative Note): For an amendment that requires a change to an Approved Software Rating Tool, the Approved Software Rating Tool is not required to be updated by the Voluntary or Mandatory Compliance Date; however, a Dwelling Unit or Sleeping Unit cannot be rated using the Approved Software Rating Tool until it is updated in accordance with the amendment.~~

~~3. (Informative Note) For example, when an amendment requires Approved Software Rating Tools to be updated and accredited.~~