



ENERGY STAR Single-Family New Homes ENERGY STAR Multifamily New Construction Exceptions to ANSI / RESNET / ICC 301 When Calculating Target ERI Values

The ENERGY STAR ERI Target Procedures require that the ERI associated with the ENERGY STAR Reference Design Home be calculated using ANSI / RESNET / ICC 301 including all Addenda and Normative Appendices, with new versions and Addenda implemented according to the schedule defined by the Home Certification Organization (HCO) that the home is being certified under, with approved exceptions listed at www.energystar.gov/ERIExceptions. Exhibit 1 is a compilation of those exceptions, organized by the requesting HCO.

Exhibit 1: EPA-Approved Exceptions to ANSI / RESNET / ICC 301

#	Requesting HCO	Exception	Approval Date
1	RESNET	RESNET Home Energy Ratings conducted in Puerto Rico and the US Virgin Islands shall comply with the provisions of ANSI/RESNET/ICC 301, except that Ratings of homes with a permit date prior to January 1, 2024 are permitted to use a default infiltration rate of 10 ACH50 in lieu of conducting an airtightness test in accordance with Standard ANSI/RESNET/ICC 380. In addition, for a home in the Tropical Climate Zone for which its Living Space is not serviced by a space heating mechanical system and not more than one-half of its Living Space is serviced by a space cooling mechanical system, the Conditioned Space Volume shall be defined as the volume of its Living Space and the Conditioned Floor Area shall be defined as the floor area of its Living Space.	03/02/22
2	RESNET	RESNET Home Energy Ratings conducted on Dwelling and Sleeping Units in multifamily buildings over three stories in height shall comply with one of the following as determined by the Mandatory Compliance Date requirements for ANSI/RESNET/ICC 301-2019 and this section, <ul style="list-style-type: none"> a) ANSI/RESNET/ICC 301-2014 and ANSI/RESNET/ICC 380-2016 and their addenda and with RESNET’s Guidelines for Multifamily Energy Ratings, or b) ANSI/RESNET/ICC 301-2019 and ANSI/RESNET/ICC 380-2019 and their addenda (Note: Option a) applies only if the building permit was issued prior to January 1, 2022, otherwise HERS ratings must comply with option b).)	01/22/21
3	RESNET	RESNET Home Energy Ratings shall be calculated using the modifications of Standards ANSI/RESNET/ICC 301-2019 and ANSI/RESNET/ACCA/ICC 310-2020 established by Addendum 53f. (See Addendum 53f)	09/05/21
4	RESNET	The field inspection and testing sampling requirements in the RESNET Guidelines for Multifamily Energy Ratings (consecutive sections titled "Sample Set of Multifamily Dwelling Units" through "Quality Assurance by Multifamily Sampling Providers") are authorized for Sampled Ratings of Dwelling Units and Sleeping Units in multifamily buildings until the MINHERS Chapter 6 or other RESNET standard is updated to include sampling requirements specific to multifamily buildings.	03/02/22