

Building Science Institute, Ltd. Co. Policy 14-2024 Referenced Standards, Codes, and Programs

This policy applies to Verification Organizations and the Building Science Institute, Ltd. Co.

Referenced Standards

ANSI/RESNET/ICC 301-2014, republished in 2016 "Standard for the Calculation and Labeling of the Energy Performance of Low-Rise Residential Buildings Using an Energy Rating Index"
ANSI/RESNET/ICC 301-2019 "Standard for the Calculation and Labeling of the Energy Performance of Dwelling and Sleeping Units using an Energy Rating Index"
ANSI/RESNET/ICC 301-2022 "Standard for the Calculation and Labeling of the Energy Performance of Dwelling and Sleeping Units using an Energy Rating Index"
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"
ANSI/RESNET/ICC 380-2019 "Standard for Testing Airtightness of Building, Dwelling Unit, and Sleeping Unit Enclosures; Airtightness of Heating and Cooling Air Distribution Systems; and Airflow of Mechanical Ventilation Systems"
ANSI/RESNET/ICC 380-2022 "Standard for Testing Airtightness of Building, Dwelling Unit, and Sleeping Unit Enclosures; Airtightness of Heating and Cooling Air Distribution Systems; and Airflow of Mechanical Ventilation Systems"
ANSI/RESNET/ACCA 310-2020 "Standard for Grading the Installation of HVAC Systems"
ANSI/ACCA Standard 12 QH-2018 "Home Evaluation and Performance Improvement"
ANSI/ASQ Z1.4-2003 (R2018) "Sampling Procedures and Tables for Inspection by Attributes"
All ANSI-approved addenda which are also implemented in OS-ERI
ISO/IEC Standard 17020-2012 "Conformity assessment- Requirements for the operation of various types of bodies performing inspections"
ISO/IEC Standard 17029-2019 "Conformity assessment- General principles and requirements for validation and verification bodies"
ISO Standard 19011-2018 "Guidelines for auditing management systems"

Referenced Codes

2015 International Energy Conservation Code
2018 International Energy Conservation Code
2021 International Energy Conservation Code
2024 International Energy Conservation Code

Referenced Programs

EPA ENERGY STAR® Single Family New Construction
EPA ENERGY STAR Multi Family New Construction
EPA Indoor airPlus
DOE Zero Energy Ready Home Single Family
DOE Zero Energy Ready Home Multifamily

Approved by the Building Science Institute, Ltd. Co. Quality Council on July 9, 2024.

Approve: Brian Christensen, Erik Straite, Kirsten Shaw, Tabetha Johnson

Reject: None

Not Voting: Brett Dillon (Chair), Wes Davis