

## **RESNET: Scope of the Building Energy Compliance Ecosystem**

The Residential Energy Services Network (RESNET) is a membership organization that is far more than a home energy rating organization. Its programs extend across numerous aspects of the building energy compliance ecosystem.

The breadth of these activities warrants examination as part of any review of the broader building energy framework.

### **Standards**

- ANSI-accredited standards developer.
- Joint ANSI/RESNET/ICC standards.
- HERS® Index.
- Energy Rating Index (ERI).

### **Ratings & Certification**

- HERS Raters.
- Rating Field Inspectors.
- Home Certification Organization (HCO).
- Builder certification.
- Contractor qualification.

### **Builder & Contractor Programs**

- Contractor Education & Qualification (CEQ) Providers.
- Builder education.
- Contractor education.
- Qualification examinations.
- Continuing education.
- Builder and contractor directories.

### **Testing & Verification**

- Blower door testing.
- Duct leakage testing.
- Mechanical system verification.
- Pre-drywall inspections.
- Final inspections.

### **Registry**

- National Buildings Registry.
- Registry validation.
- HERS-rated homes.
- Builder listings.
- Contractor listings.

## **Quality Assurance**

- Quality Assurance Providers.
- Rating Provider oversight.
- Software validation.
- Registry validation.
- Complaint resolution.
- Continuing oversight.

## **Software & Compliance**

- Accredited software.
- Energy modeling.
- Compliance documentation.
- Quality control.

## **Federal Programs**

- ENERGY STAR® Home Certification Organization.
- DOE Zero Energy Ready Home (ZERH) Home Certification Organization.
- 45L Tax Credit support.

## **Market Participation**

- Builders.
- Contractors.
- Appraisers.
- Raters.
- Providers.
- Membership organization.
- Conferences.
- Professional education.
- Resources.
- Blog.
- Podcast.

## **Expanding Market Presence**

Publicly available RESNET materials also demonstrate participation in:

- Home appraisals.
  - Home valuation.
  - Real estate.
  - Tax credit administration support.
  - Manufactured housing initiatives.
  - Additional building sectors as programs expand.
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### **Supporting Observation**

Taken together, these publicly described functions illustrate that RESNET participates in a broad and interconnected building energy compliance ecosystem that extends well beyond home energy ratings. The cumulative scope of these activities warrants careful examination in understanding RESNET's role within the broader building energy marketplace.

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