



2015 IECC R-406 Confirmed Energy Rating Index Report

Property

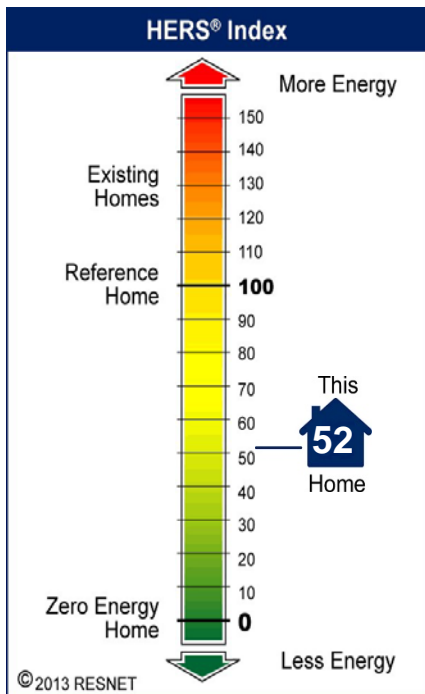
Builder:
Address:

Organization

Company:
Phone:
Rater:

Energy Rating Index Information

Confirmed Rating
Rating No:
Rater ID:
Date Rated:



| Estimated Annual Energy Consumption* | | |
|--------------------------------------|---|-------------------------|
| | Rated Home Calculated Energy Use (MBtu) | Rated Home Cost (\$/yr) |
| Heating | | |
| Cooling | | |
| Water Heating | | |
| Lights & Appliances | | |
| Photovoltaics | - | |
| Total | | |

*Based on standard operating conditions

ERI with PV:

ERI without PV:

| Annual Estimates | |
|-----------------------|----------------------------|
| Electric (kWh): | CO2 Emissions (Tons): |
| Natural Gas (Therms): | Energy Savings (\$) **: \$ |

**Based on the 2015 IECC Energy rating Index Reference design Home

| | | |
|--|----------------------------------|------------------|
| Maximum Energy Rating Index: | This Home's Energy Rating Index: | PASS/FAIL |
| This home MEETS/DOES NOT MEET the Energy Rating Index Score requirement of Section 406 of the 2015 International Energy Conservation Code based on climate zone. In addition to the Energy Rating Index other mandatory measures must be met. (See Mandatory Requirements on second page.) | | |
| Name: | Signature: | |
| Organization: | Date: | |

| Rating Provider Data and Seal | |
|---|--|
| Company: | |
| Address: | |
| City, State, Zip: | |
| Phone #: | |
| Fax #: | |
| To determine if a provider is properly accredited go to: www.resnet.us/professional/programs/search_directory | |

(Confirmed and tested)

| Climate Zone | | Mandatory Requirements |
|------------------------------------|--|--|
| Provision Number | Topic | Compliance Decision |
| 2009 IECC Table 402.1.1 or 402.1.3 | Building thermal envelope minimum insulation levels and maximum fenestration U-factor and SHGC | PASS/FAIL |
| R401.3 | Post a permanent certificate listing the level of efficiencies installed in the house | Certificate required for CO |
| R402.4 | Envelope air leakage maximum leakage rate | (CZ : 5 ACH50) PASS/FAIL |
| R402.4.1 / Table R402.4.1.1 | Comply with air sealing and insulation requirements in Table R402.4.1.1 | Checklist required for CO |
| R402.4.4 | Rooms containing fuel-burning appliances | PASS/FAIL* |
| R402.5 | Maximum fenestration U-factor and SHGC | (U-Factor)PASS/FAIL (SHGC)PASS/FAIL |
| R403.1.2 | Heat pump controls | PASS/FAIL* |
| R405.2 | Ducts outside of conditioned space to be insulated to a minimum of R-6. | PASS/FAIL |
| R403.3.2 | Duct sealing on all ducts | PASS/FAIL* |
| R403.3.3 | Duct testing for ducts in unconditioned space | PASS/FAIL/NANA |
| R403.3.5 | Building cavities not used as ducts. | PASS/FAIL* |
| R403.5.1 | Heated water circulation and temperature maintenance systems comply | PASS/FAIL* |
| R403.5.3 | Hot water pipe insulated to R-3 | PASS/FAIL/FAIL |
| R403.6 | Mechanical ventilation meeting the requirements of the IRC or IMC. Outdoor air and exhaust dampers installed | PASS* |
| R403.7 | ACCA Manual J and S conducted for all heating and cooling systems. | ACCA Forms Required for permit |
| R403.8 | Systems serving multiple dwelling units to meet the mechanical requirements of the IECC commercial | PASS/FAIL/Does not apply |
| R403.9 | Snow melt and ice system controls installed where applicable | PASS/FAIL* |
| R403.10 | Pools and permanent spa energy consumption meet requirements for heaters, time clocks and covers | PASS/FAIL* |
| R403.11 | Portable spas meet the requirements of APSP-14. | PASS/FAIL* |
| R404.1 | High efficacy lights installed in 75% of permanently installed fixtures. | PASS/FAIL |

* Rater has verified that all systems are in compliance with IECC rules.