



2015 IECC R-406 Projected Energy Rating Index Report

Property

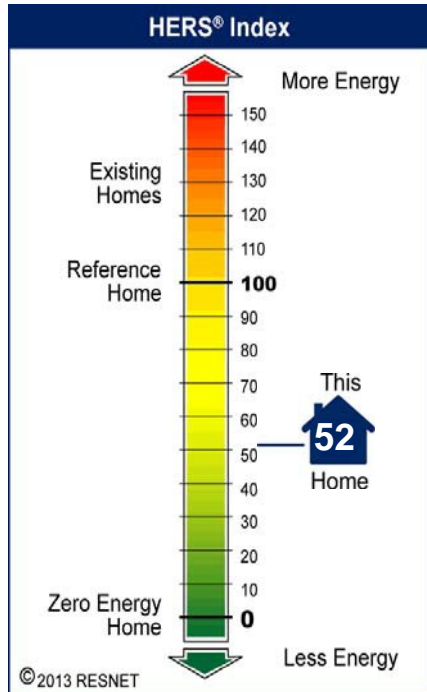
Builder:
Address:

Organization

Company:
Phone:
Rater:

Energy Rating Index Information

Projected 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 Score with PV:
ERI Score 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**

This home MEETS the Energy Rating Index Score requirement of Section 406 of the 2015 International Energy Conservation Code based on climate zone 1. In addition to the Energy Rating Index other mandatory measures must be met. (See Mandatory Requirements on second page.)

Name: Test Rater

Signature:

Organization: Raters, Inc.

Date:

Rating Provider Data and Seal

Company:
Address:
City, State, Zip:
Phone #:
Fax #(321)638-1111



To determine if a provider is properly accredited go to: www.resnet.us/professional/programs/search_directory

(Projected Rating – Requires Field Confirmation)

Climate Zone 1 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	(CZ1 and 2: 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	_____ *
R402.5	Maximum fenestration U-factor and SHGC	(U-Factor)PASS/FAIL (SHGC)PASS/FAIL
R403.1.2	Heat pump controls	_____ *
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	_____ *
R403.3.3	Duct testing for ducts in unconditioned space	NA
R403.3.5	Building cavities not used as ducts.	_____ *
R403.5.1	Heated water circulation and temperature maintenance systems comply	_____ *
R403.5.3	Hot water pipe insulated to R-3	PASS/FAIL
R403.6	Mechanical ventilation meeting the requirements of the IRC or IMC. Outdoor air and exhaust dampers installed	_____ *
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	Does not apply
R403.9	Snow melt and ice system controls installed where applicable	_____ *
R403.10	Pools and permanent spa energy consumption meet requirements for heaters, time clocks and covers	_____ *
R403.11	Portable spas meet the requirements of APSP-14.	_____ *
R404.1	High efficacy lights installed in 75 % of permanently installed fixtures.	PASS/FAIL

* Rater to verify that all systems are in compliance with IECC rules.