Home Energy Rating Certificate

Projected Report
Based on Plans

Rating Date: 2025-02-24
Registry ID:
Ekotrope ID: dxmwnQmv

HERS® Index Score:

64

Your home's HERS score is a relative performance score. The lower the number, the more energy efficient the home. To learn more, visit www.hersindex.com

Annual Savings

$2,011

*Relative to an average U.S. home

Home:
604 Edmund St
Raleigh, NC 27604

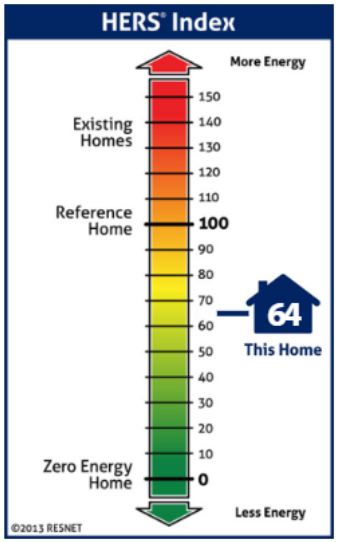
Builder:
Speight Built Custom Homes

Your Home's Estimated Energy Use:

	Use [MBtu]	Annual Cost
Heating	59.0	$971
Cooling	9.4	$279
Hot Water	14.5	$148
Lights/Appliances	30.4	$797
Service Charges		$258
Generation (e.g. Solar)	0.0	$0
Total:	**113.3**	**$2,453**

This home meets or exceeds the criteria of the following:

2015 International Energy Conservation Code
2012 International Energy Conservation Code
2006 International Energy Conservation Code



Home Feature Summary:

Home Type:	Single family detached
Model:	604 edmund st
Community:	Edmund St
Conditioned Floor Area:	4,126 ft²
Number of Bedrooms:	6
Primary Heating System:	Air Source Heat Pump • Electric • 7.5 HSPF2
Primary Cooling System:	Air Source Heat Pump • Electric • 14.3 SEER2
Primary Water Heating:	Residential Water Heater • Natural Gas • 0.98 UEF
House Tightness:	1092 CFM50 (1.03 ACH50)
Ventilation:	None
Duct Leakage to Outside:	0 CFM @ 25Pa (0 / 100 ft²)
Above Grade Walls:	R-13
Ceiling:	Vaulted Roof, R-26
Window Type:	U-Value: 0.28, SHGC: 0.17
Foundation Walls:	R-10
Framed Floor:	R-22

Rating Completed by:

Energy Rater: Parker Cannady
RESNET ID: 2328880

Rating Company: Ecostructure Energy Consulting LLC

Rating Provider: Building Efficiency Resources
PO Box 1769 Brevard, NC 28712
800-399-9620

Parker Cannady

Parker Cannady, Certified Energy Rater
Digitally signed: 3/5/25 at 4:17 PM