

Home Energy Rating Certificate

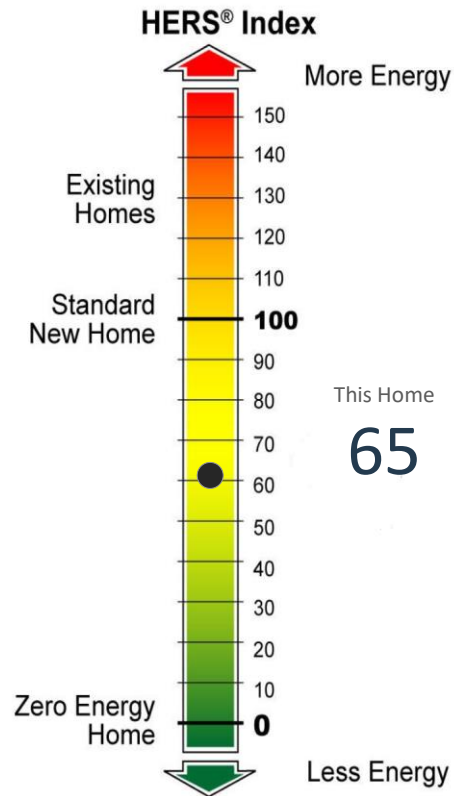


Rating Details

Address 3016 Eden Harbor Court
Raleigh, NC 27613
House Type SingleFamilyHouse
Cond. Area 3,347 sq ft
Testing Values 0.32% LTO / 3.01 ACH50
Rating ID 144133
Issue Date 10/9/2025
Certification Verified
Builder Silver Harbor Group

Rating Company

Southern Energy Management
5908 Triangle Drive
Raleigh, NC 27617
southern-energy.com
Certified Rater Braxton Booth
Rater ID 1287120
Registry ID 686176029
Rating Date 9/29/2025



Annual Estimates*

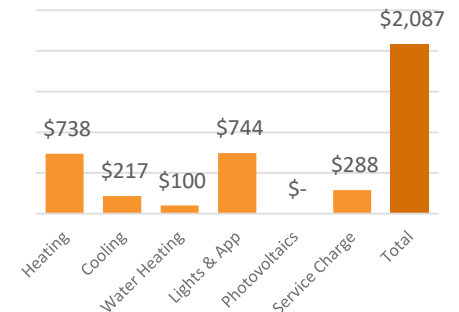
Electric (kWh)	12,546
Natural gas (Therms)	299
Propane (Gallons)	-
CO2 emissions(Tons)	6.0
Annual Savings*	\$1,486

*Based on a HERS 130 Index Home

HERS Score

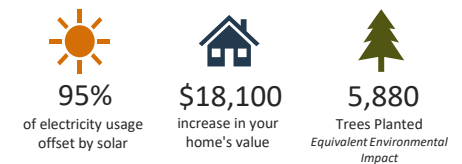
65

Estimate Annual Energy Usage



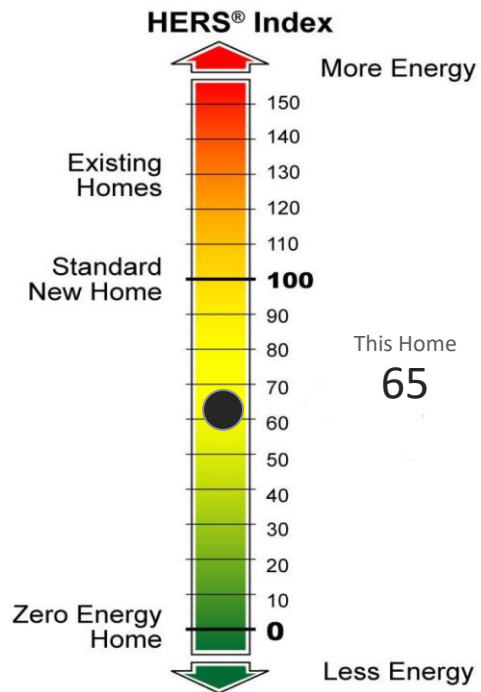
Solar Potential Analysis

Recommended System Size **9.5 kW**
Based on your projected energy usage and roof size
Approx. Annual Savings **\$1,570**
Dependent on roof orientation, pitch, and shading



Request a Free Estimate
southern-energy.com/HERS-Solar

RESNET HERS Index Certificate



3016 Eden Harbor Court
Raleigh, NC 27613
Rater: Braxton Booth
Registry ID: 686176029

Annual Estimates*:

Elec(kWh): 12,546 Gas(Therms): 299
CO2 emissions(Tons): 6
Energy Savings (\$)** 1,486

*Based on standard operating conditions

**Based on U.S. DOE designation of a HERS Index of 130 as the 'Typical Existing Home'



SOUTHERN ENERGY MANAGEMENT

5908 Triangle Drive
Raleigh, NC 27617
919.836.0330



*This home has been inspected
and performance tested in
accordance with Chapter 3 of the
RESNET standards.*

RESNET Home Energy Rating

For home located at: 3016 Eden Harbor Court

City: Raleigh State: NC

1. ☒ The Rater or Rater's employer is receiving a fee for providing the rating on this home.
2. ☐ In addition to the rating, the Rater or Rater's employer has also provided the following consulting services for this home.

- ☐ A. Mechanical system design
- ☐ B. Moisture control or indoor air quality consulting
- ☐ C. Performance testing and/or commissioning other than required for the rating itself
- ☐ D. Training for sales or construction personnel
- ☐ E. Other (specify below)

3. ☐ The Rater or Rater's employer is:
- ☐ A. The seller of this home or their agent
- ☐ B. The mortgagor for some portion of the financial payments on this home
- ☐ C. An employee, contractor or consultant of the electric and/or natural gas utility serving this home

4. ☒ The Rater or Rater's employer is a supplier or installer of products, which may include:

HVAC Systems

Thermal Insulation Systems

Air sealing of envelope or duct systems

Windows or window shading systems

Energy efficient appliances

Construction (builder, developer, construction contractor, etc.)

Other (specify below):

Installed in this home by: OR is in the business of:			
☐	Rater	☐	Employer
☐	Rater	☐	Employer
☐	Rater	☐	Employer
☐	Rater	☐	Employer
☐	Rater	☐	Employer
☐	Rater	☐	Employer
☐	Rater	☒	Employer

Renewable Energy and Energy Management Systems; Punchlist Services

I attest that the above information is true and correct to the best of my knowledge. As a Rater or Rating Provider I abide by the rating quality control provisions of the Mortgage Industry National Home Energy Rating Standard as set forth by the Residential Energy Services Network (RESNET). The national rating quality control provisions of the rating standard are contained in Chapter One 4.C.8. of the standard and are posted at http://resnet.us/standards/RESNET_Mortgage_Industry_National_HERS_Standards.pdf.

Braxton Booth

Rater's Printed Name

Braxton Booth

Rater's Signature

686176029

Certification #

October 9, 2025

Date

RESNET Form 0300-2

HOW TO READ THE HERS® INDEX

With home energy costs continuing to increase, it only makes sense to find out how energy efficient the home you're buying really is. The U.S. Department of Energy estimates that houses built in line with today's energy code use 30-40% less energy than older homes; however by evaluating your home's HERS index, you can better assess the efficiency of the home you're buying.

A Home Energy Rating involves an analysis of a home's efficiency through a comprehensive plan review and several on-site inspections during the construction of your home. Upon completion of the home's plan review, an independent third party Home Energy Rater will work with the builder to identify energy efficiency improvements. The Rater then conducts on-site inspections which include a blower door test (to test whole-house air infiltration) and a duct test (to test for unwanted air leakage in the duct system). The results of these tests, along with inputs derived from the comprehensive plan review, are used to generate the HERS Index for the home.

The home energy rating is a widely recognized tool in the mortgage industry. Home energy ratings can also be used in a variety of ways in the housing industry. Since a rating quantifies the energy performance of a home, the HERS Index provides a means to compare the relative energy efficiency of different homes.

A new home built to the 2006 IECC would score a 100. One point in either direction indicates the home is either 1% more or less efficient than the 2006 IECC reference design home. Please reference your HERS certificate for more information regarding your home's individually rated HERS Index. For more information on the Home Energy Rating System, please visit: www.resnet.us

