

Home Energy Rating Certificate

Projected Report

Rating Date: 2021-06-27
 Registry ID:
 Ekotrope ID: gdqgx4W2



HERS® Index Score:

55

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

\$5,323

*Relative to an average U.S. home

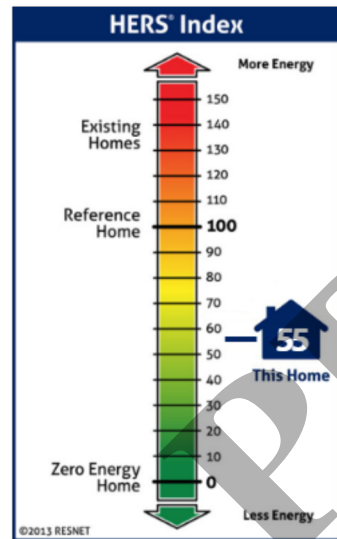
Home:
 33 Dunster Ln
 Winchester, MA 01890

Builder:
 Lucas Silva

Your Home's Estimated Energy Use:

| | Use [MBtu] | Annual Cost |
|-------------------------|--------------|----------------|
| Heating | 78.3 | \$2,149 |
| Cooling | 2.7 | \$141 |
| Hot Water | 25.7 | \$703 |
| Lights/Appliances | 32.7 | \$1,640 |
| Service Charges | | \$72 |
| Generation (e.g. Solar) | 0.0 | \$0 |
| Total: | 139.4 | \$4,706 |

This home meets or exceeds the criteria of the following:



Home Feature Summary:

Home Type: Single family detached
 Model: N/A
 Community: N/A
 Conditioned Floor Area: 4,843 ft²
 Number of Bedrooms: 4
 Primary Heating System: Furnace • Propane • 97 AFUE
 Primary Cooling System: Air Conditioner • Electric • 14 SEER
 Primary Water Heating: Water Heater • Propane • 0.97 Energy Factor
 House Tightness: 3 ACH50
 Ventilation: 86 CFM • 22.6 Watts
 Duct Leakage to Outside: 50 CFM @ 25Pa (1.89 / 100 ft²)
 Above Grade Walls: R-20
 Ceiling: Vaulted Roof, R-49
 Window Type: U-Value: 0.27, SHGC: 0.28
 Foundation Walls: N/A

Rating Completed by:

Energy Rater: Bijan Khosraviani
 RESNET ID: 9257410

Rating Company: A9 Green/Total Green Energy Solution
 located in Lexington, Massachusetts
 781-778-7054

Rating Provider: Energy Raters of Massachusetts
 2 Woodlawn Street Amesbury, MA 01913
 978-270-3911



Bijan Khosraviani, Certified Energy Rater
 Digitally signed: 6/28/21 at 4:07 PM

