

Home Energy Rating Certificate

Final Report

Rating Date: 2021-07-07
 Registry ID: 359372038
 Ekotrope ID: Pda5E0Gd



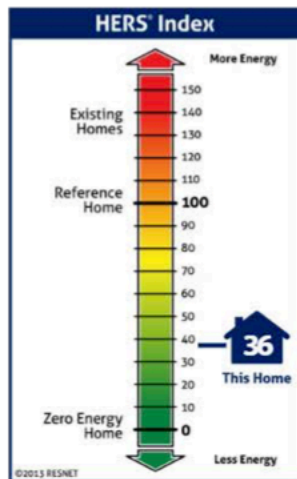
<p>HERS® Index Score:</p> <p>36</p> <p>Your home's HERS score is a relative performance score. The lower the number, the more energy efficient the home. To learn more, visit www.hersindex.com</p>	<p>Annual Savings</p> <p>\$5,889</p> <p><small>*Relative to an average U.S. home</small></p>	<p>Home: 15 Longfellow Ave Mayville, NY 14757</p> <p>Builder: Chris Keefe Builders</p>
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Your Home's Estimated Energy Use:

	Use [MBtu]	Annual Cost
Heating	46.1	\$1,620
Cooling	0.9	\$33
Hot Water	4.3	\$151
Lights/Appliances	29.0	\$1,020
Service Charges		\$96
Generation (e.g. Solar)	24.6	-\$867
Total:	80.3	\$2,053

This home meets or exceeds the criteria of the following:

2009 International Energy Conservation Code



Home Feature Summary:

- Home Type: Single family detached
- Model: Watters Residence
- Community: N/A
- Conditioned Floor Area: 4,862 ft²
- Number of Bedrooms: 6
- Primary Heating System: Air Source Heat Pump • Electric • 10.5 HSPF
- Primary Cooling System: Air Source Heat Pump • Electric • 16.9 SEER
- Primary Water Heating: Residential Water Heater • Electric • 3.605948 Energy Factor
- House Tightness: 1029 CFM50 (1.18 ACH50)
- Ventilation: 102 CFM • 10 Watts
- Duct Leakage to Outside: 11 CFM @ 25Pa (0.5 / 100 ft²)
- Above Grade Walls: R-35
- Ceiling: Attic, R-38
- Window Type: U-Value: 0.286, SHGC: 0.29
- Foundation Walls: R-35

Rating Completed by:

Energy Rater: Jason Puffenbarger
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Jason Puffenbarger, Certified Energy Rater
 Digitally signed: 8/26/21 at 2:20 PM

