Home Energy Rating Certificate

201 Hubbell Ave
Syracyse , NY 13207

5 Stars Plus
Projected Rating
HERS Index: 44

Projected Rating: Based on Plans - Field Confirmation Required.

Registry ID	
Rating Number	**1**
Certified Energy Rater	Michelle Tinner
Rating Date	3/17/14
Rating Ordered For	TBD

General Information

Conditioned Area	1924 sq. ft.	House Type	Single-family detached
Conditioned Volume	26052 cubic ft.	Foundation	Conditioned basement
Bedrooms	3		

Mechanical Systems Features

Heating:	Air-source heat pump, Electric, 3.7 COP.
Water Heating:	Heat pump, Electric, 2.00 EF, 80.0 Gal.
Duct Leakage to Outside	NA
Ventilation System	Balanced: ERV, 49 cfm, 16.8 watts.
Programmable Thermostat	Heat=Yes; Cool=No

Building Shell Features

Ceiling Flat	R-60.0	Slab	R-21.3 Edge, R-20.0 Under
Sealed Attic	NA	Exposed Floor	NA
Vaulted Ceiling	R-43.0	Window Type	U-Value: 0.300, SHGC: 0.300
Above Grade Walls	R-46.0	Infiltration Rate	Htg: 1.00 Clg: 1.00 ACH50
Foundation Walls	R-21.3	Method	Blower door test

Lights and Appliance Features

Percent Interior Lighting	100.00	Range/Oven Fuel	Electric
Percent Garage Lighting	100.00	Clothes Dryer Fuel	Electric
Refrigerator (kWh/yr)	479.00	Clothes Dryer EF	3.01
Dishwasher Energy Factor	0.46	Ceiling Fan (cfm/Watt)	29.00

Estimated Annual Energy Cost

Use	MMBtu	Cost	Percent
Heating	11.3	$330	25%
Cooling	0	$0	0%
Hot Water	5.9	$174	13%
Lights/Appliances	20.8	$610	46%
Photovoltaics	-0.0	$-0	-0%
Service Charges		$204	15%
Total	**40.0**	**$1317**	**100%**

Criteria

This home meets or exceeds the minimum criteria for the following:

TITLE
Company
Address
City, State, Zip
Phone #
Fax #

The Home Energy Rating Standard Disclosure for this home is available from the rating provider.

REM/Rate - Residential Energy Analysis and Rating Software v14.4.1

This information does not constitute any warranty of energy cost or savings.

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