

This is to verify that

the home located at

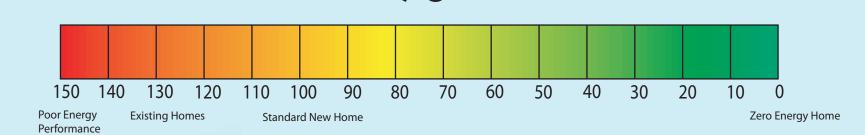
4475 Trilogy Park Trail, Hoschton, GA

has achieved a HERS Index Score for

Home Energy Performance

of

70





Your Home's Estimated Annual Utility Savings

\$806

*This is an estimate only. Actual energy use may vary with occupant behavior, fuel costs, and weather.

Confirmed Rating RESNET Registration No.: 154109428

Waterford Homes 4475 Trilogy Park Trail Hoschton, GA 35048-

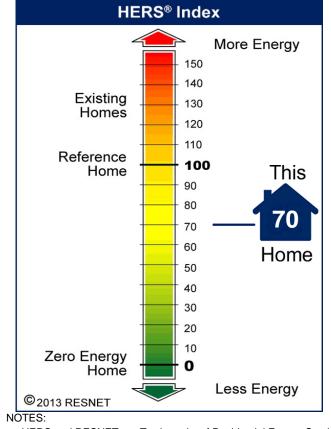
TMY: ATLANTA_HARTSFIELD_INTL_AP, GA

Title: Trilogy Park Lot 47E

HOME ENERGY RATING GUIDE \$2106 Reference \$2913

\$0

Annual Energy Cost:	This Home	Savings
Electricity	\$ 1130	\$ 452
Natural Gas	\$ 976	\$ 355
LPG	\$ 0	\$ 0
Fuel Oil	\$ 0	\$ 0
On-Site Power	\$ 0	\$ 0
Totals:	\$ 2106	\$ 806



Annual Energy Use:	This Home	Savings
Electricity (kWh/y)	10230	4083
Natural Gas (therms/y)	609	222
LPG (gal/y)	0	0
Fuel Oil (gal/y)	0	0
On-Site Power (kWh/y)	0	0
Annual Emissions:	This Home	Savings
CO2 (tons/y)	11	4
SO2 (lb/y)	93	37
NOx (lb/y)	24	9



Certified Rater

I.D. Number

Date

Signature

This Rating Guide is provided by a Home Energy Rater who is trained and certified to perform Ratings in accordance with RESNET Standards. Questions or complaints regarding this

Rating may be directed to: SkyeTec Energy Rating Services 1679 Clearlake Road Cocoa, FL 32922-5703 phone: (321)638-1492 e-mail: engauge @fsec.ucf.edu

www.energygauge.com/usares/

HERS and RESNET are Trademarks of Residential Energy Services Network, Inc. (<u>www.resnet.us</u>) EnergyGauge is a Trademark of the Florida Solar Energy Center (<u>www.fsec.ucf.edu</u>)



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EnergyGauge® / v3.1

A ATLANTA_HARTSFIEL Elec Util: Georgia Average Gas Util: Georgia Average Run Date:	Annual Cost \$195 \$42 \$0 \$237	\$673 \$33 \$706	\$303 \$0 \$303	\$22 \$325 \$325 \$78 \$78 \$78 \$78	\$1130 \$976 \$0 \$0	\$2106 Tons
Annual Energy Summary Wholehouse Summary Project Title: TMY_City:GA_ATLANTA_HARTSFIEL Trilogy Park Lot 47E Building Type: Rating06 Building Type: Rating06	Energy Consumption 1766 kWh 377 kWh 0 kWh 2143 kWh	420 Therms 300 kWh 0 kWh	189 Therms 0 kWh	201 kWh 80 kWh 0 kWh 202 kWh 1119 kWh 1357 kWh 2944 kWh 2944 kWh 709 kWh 689 kWh	10230 kWh 609 Therms 0 Gallons 0 Gallons 0 kWh	(Calculated as Total - PV Produced) ss NOX = 23.59 Lbs CO2 = 10.65 Tons
Annuá Waterford Homes 4475 Trilogy Park Trail Hoschton, GA 35048-	End-Use Cooling Electric Cooling Fan Mechanical Vent Fan Total Cooling	Heating Therms Heating Fan/Pump Mechanical Vent Fan Total Heating	Hot Water Hot Water Pump Total Hot Water	Ceiling Fans Clothes Washer Dehumidifier Dishwasher Dryer Electric Lighting Miscellaneous Pool Pump Range Electric Refrigerator Television	Total (kWh) Total (Therms) Total (Oil Gallons) Total (Propane Gallons) PV Produced (kWh) Assumes net metering	Total Cost Emissions (C SO2 = 93.19 Lbs

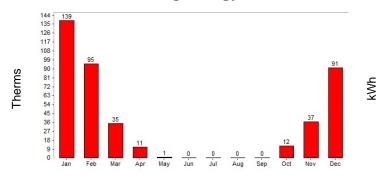
EnergyGauge® / USRRPB v3.1

Monthly Summary Energy Use Report

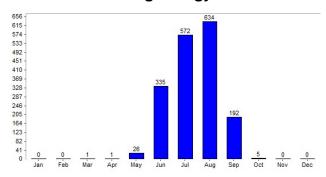
Waterford Homes 4475 Trilogy Park Trail Hoschton, GA, 35048-Registration #: Title: Trilogy Park Lot 47E Rated06 TMY City: GA_ATLANTA_HART Elec Util: Georgia Average Gas Util: Georgia Average Run Date: 01/20/2015 17:00:42

End-Use	Units	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Cooling	kWh	0.0	0.0	1.0	1.0	26.0	335.0	572.0	634.0	192.0	5.0	0.0	0.0	1766.0
Cooling Fan	kWh	0.0	0.0	0.0	0.0	6.0	71.0	121.0	137.0	42.0	1.0	0.0	0.0	377.0
Cooling Vent Fan	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heating	Therms	138.8	94.8	34.7	11.2	0.9	0.0	0.0	0.0	0.0	12.4	36.6	90.8	420.1
Heating Fan/Pump	kWh	99.0	68.0	25.0	8.0	1.0	0.0	0.0	0.0	0.0	9.0	26.0	65.0	300.0
Heating Vent Fan	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hot Water	Therms	19.0	17.2	18.3	16.5	15.5	13.5	13.1	13.0	13.4	15.3	16.2	18.1	189.2
Hot Water Pump	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Fans	kWh	0.0	0.0	0.0	0.0	40.7	39.4	40.7	40.7	39.4	0.0	0.0	0.0	201.0
Clothes Washer	kWh	6.8	6.1	6.8	6.5	6.8	6.5	6.8	6.8	6.5	6.8	6.5	6.8	79.7
Dishwasher	kWh	17.1	15.5	17.1	16.6	17.1	16.6	17.1	17.1	16.6	17.1	16.6	17.1	201.6
Dryer	kWh	95.0	85.8	95.0	91.9	95.0	91.9	95.0	95.0	91.9	95.0	91.9	95.0	1118.6
Dryer	Therms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lighting	kWh	115.3	104.1	115.3	111.5	115.3	111.5	115.3	115.3	111.5	115.3	111.5	115.3	1357.0
Miscellaneous	kWh	250.0	225.8	250.0	242.0	250.0	242.0	250.0	250.0	242.0	250.0	242.0	250.0	2943.9
Pool Pump	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Range	kWh	41.4	37.4	41.4	40.0	41.4	40.0	41.4	41.4	40.0	41.4	40.0	41.4	487.0
Range	Therms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerator	kWh	60.2	54.4	60.2	58.3	60.2	58.3	60.2	60.2	58.3	60.2	58.3	60.2	709.0
Television	kWh	58.5	52.9	58.5	56.6	58.5	56.6	58.5	58.5	56.6	58.5	56.6	58.5	689.0
Dehumidifier	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Photovoltaics	kWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cost	\$	334.93	251.25	158.97	114.26	105.61	139.73	173.25	181.71	120.56	117.23	156.34	252.84	2106.49
Total kWh	10230		\$1130)		To	tal Oil	Gallon	S	0			\$0	
Total Therms	609		\$976			To	tal Pro	pane (Gallons	s 0			\$0	
Total PV Produced	0		\$0											

Heating Energy Use



Cooling Energy Use



Financial Interest Disclosure Form

4475 Trilogy Park Trail, Hoschton, GA

RESNET ID: 154109428

As the Rater for this home, I hereby disclose that I have the following potential financial interest(s) in the outcome of this Rating or in the recommended improvements for this home (Check any or all that apply):

I have no potential financial interest in the results of the Rating on this home.

I am the builder or an employee of the builder of this home.

I am the contractor or a sub-contractor, or an employee of the contractor or sub-contractor for this home. If yes, then specify trade(s) involved:

General contractor

Heating, Ventilating, and Air Conditioning (HVAC) systems contractor

Thermal insulation systems contractor

Plumbing or solar water heating contractor

Window supplier or installer

Other (please specify):

I am the seller or his/her agent, or an employee of the seller or his/her agent for this home.

I am the mortgagor or an employee of the mortgagor for some portion of the financed payments on this home. I am an employee, contractor or consultant of the electric or the natural gas utility serving this home.

I am an owner, partner, officer or employee of a company that may choose to supply or install or offer a bid to supply or install improvements to this home.

I am a manufacturer or supplier, or an employee of a manufacturer or supplier of product(s) that may be used to improve the efficiency of this home. Specify all products involved:

HVAC systems Thermal insulation systems Window or window shading systems Hot water systems Energy efficient appliances Other (please specify):

I have some other potential financial interest in the results of this Rating. (Please fully specify the nature of the financial interest):

Frank Ferrentino , Rater's Printed Name & Signature 4846136 Certification No.

Date

RESNET HOME ENERGY RATING Standard Disclosure

For home located at: 4475 Trilogy Park Trail

City: Hoschton

State: GA

RESNET ID: 154109428

- 1. [X]The Rater or the 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)

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 financed 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 ot installer of products, which may include:

	Installed in this home by:		Installed in this home by: OR Is in the		business of:	
HVAC systems	[] Rater	[] Employer		[] Rater	[] Employer	
Thermal insulation systems	[] Rater	[] Employer		[] Rater	[] Employer	
Air sealing of envelope or duct systems	[] Rater	[] Employer		[] Rater	[] Employer	
Windows or window shading systems	[] Rater	[] Employer		[] Rater	[] Employer	
Energy efficient appliances	[] Rater	[] Employer		[] Rater	[] Employer	
Construction (builder, developer, construction contractor, etc.)	[] Rater	[] Employer		[] Rater	[] Employer	
Other (specify):	[] Rater	[] Employer		[] Rater	[] Employer	

Frank Ferrentino	4846136
Rater's Printed Name	Certification #
	1/19/2015
Rater's Signature	Date

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://www.natresnet.org/accred/standards.pdf