



Home Energy Rating Certificate

10381 S. Lac Vieux Road
South Jordan, UT



**5 Stars Plus
Based On Plans**

Uniform Energy Rating System

1 Star	1 Star Plus	2 Stars	2 Stars Plus	3 Stars	3 Stars Plus	4 Stars	4 Stars Plus	5 Stars	5 Stars Plus
500-401	400-301	300-251	250-201	200-151	150-101	100-91	90-86	85-71	70 or Less

Energy Efficient

HERS Index: 53 **Efficient Home Comparison: 47% Better**

General Information

Conditioned Area:	2479 sq. ft.	HouseType:	Single-family detached
Conditioned Volume:	24736 cubic ft.	Foundation:	Conditioned basement
Bedrooms:	5		

Mechanical Systems Features

Heating:	Fuel-fired air distribution, Natural gas, 90.0 AFUE.		
Cooling:	Air conditioner, Electric, 13.0 SEER.		
Water Heating:	Instant water heater, Natural gas, 0.92 EF, 0.0 Gal.		
Duct Leakage to Outside:	148.74 CFM.		
Ventilation System:	None		
Programmable Thermostat:	Heating: Yes	Cooling: Yes	

Building Shell Features

Ceiling Flat:	R-38	Exposed Floor:	R-30
Vaulted Ceiling:	NA	Window Type:	0.34/0.34
Above Grade Walls:	R-24, R-32	Infiltration:	
Foundation Walls:	R-11.0	Rate:	Htg: 0.35 Clg: 0.35 ACHnat
Slab:	R-0.0 Edge, R-0.0 Under	Method:	Blower door test

Lights and Appliance Features

Percent Fluorescent Pin-Based:	75.00	Clothes Dryer Fuel:	Natural gas
Percent Fluorescent CFL:	25.00	Range/Oven Fuel:	Natural gas
Refrigerator (kWh/yr):	775.00	Ceiling Fan (cfm/Watt):	0.00
Dishwasher Energy Factor:	0.46		

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

REM/Rate - Residential Energy Analysis and Rating Software v12.91

This information does not constitute any warranty of energy cost or savings.
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Rating Number: Plat 8 Lot 261 - 2479 sf

Certified Energy Rater: Steve Cheney

Rating Date: 03/02/2011

Rating Ordered For: Garbett Homes

Estimated Annual Energy Cost

Based On Plans

Use	MMBtu	Cost	Percent
Heating	62.5	\$477	55%
Cooling	7.0	\$172	20%
Hot Water	0.0	\$0	0%
Lights/Appliances	24.7	\$385	44%
Photovoltaics	-10.9	-\$255	-29%
Service Charges		\$93	11%
Total		\$872	100%

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

EPA ENERGY STAR Version 2 Home

ASHRAE Standard 90.2 - 1992

- 1998 International Energy Conservation Code
- 2000 International Energy Conservation Code
- 2001 International Energy Conservation Code
- 2003 International Energy Conservation Code
- 2004 International Energy Conservation Code
- 2006 International Energy Conservation Code
- Energy Conservation Code of Southern Nevada

RESNET HERS Provider

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