

SINGLE FAMILY

ECAD Energy Audit Results

For Residence: 4317 PAINTED PONY CV AUSTIN, TX, 78735 Audit Date: 1/11/2024

Thank you for complying with the City of Austin's ECAD Ordinance, which requires homeowners to provide these energy audit results to buyers

SAVE THIS FORM! This ECAD audit is valid for 10 years after the audit date.

This audit helps you identify energy efficiency improvements that could lower your monthly energy costs and make your home more comfortable. Austin Energy's Home Performance with ENERGY STAR® program offers rebates and low-interest loans that make these improvements more affordable. Before you begin making any home energy efficiency improvements, be sure to get the latest program details from **austinenergy.com** or by calling **512-482-5346**

ENERGY AUDIT SUMMARY

	Action Recommended?	Potential Annual Savings*:
A. Windows and Shading	NO	\$0.00
B. Attic Insulation	YES	\$100.00
C. Air Infiltration and Duct Sealing	NO	\$0.00
D. Heating and Cooling System Efficiency (HVAC)	MO NO	\$0.00
	Total Annual Savings*:	\$100.00

HOME IMPROVEMENT RECOMMENDATIONS:

Austin Energy recommends the following actions based on the energy audit performed by

Vance Acker of Green Leaf Energy LLC

- A. No windows or shading recommendations.
- B. Adding insulation to your attic can save you money. This will prevent your house from heating up rapidly during summer and cooling down quickly during winter.
- C. No air infiltration or duct sealing recommendations.
- D. No heating and cooling system recommendations.

We appreciate your support of the ECAD ordinance and your efforts to make Austin the most livable city in the country.

DISCLOSURES: Figures are based on an estimate from the average single-family house in Austin (1800 - 2000 sq. ft.) that has made improvements through an efficiency program by Austin Energy or Texas Gas Service. Weather, equipment installation and electric usage will all effect actual savings. There is no guarantee or warranty, either expressed or implied, as to the actual effectiveness, cost or utility savings, if you choose to implement these recommendations. The Energy Conservation Audit and Disclosure is not required to be included in the sales contract nor the Seller's Disclosure form (Texas Real Estate Commission), but instead is a stand-alone requirement of the City of Austin.

Auditor: Vance Acker



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In support of the City of Austin's Energy Conservation Audit and Disclosure Ordinance Austin City Code Chapter 6-7, June 2009

Energy Audit Data

DATA SUMMARY

PROPERTY Outdoor Temperature F: 65.0

Austin Energy Electric Meter Number: 7173508 Tax Assessor's Property ID: 437464

Requestor Name: Year Built: 1996

Service Address: 4317 PAINTED PONY CV AUSTIN, TX, 78735 Estimated Square Footage: 2417

AUDITOR

Auditor: Vance Acker Phone Number: (512) 922-7522

Company Name: Green Leaf Energy LLC Property Audit Date: 1/11/2024

WINDOWS & SHADING

Type(s) of Window(s): Double Pane; Glass Block

Type(s) of Existing Solar Shading: Solar Screens; Vegetation

ATTIC INSULATION

Attic Insulation Type: LF-Fiberglass & Insulsafe Average R-Value: 18

Open Chases(s): No chases in residence.

HEATING & COOLING AIR DUCT SYSTEM

SYSTEM # 1 Condenser Manufacturing Date 2019 HVAC Duct Air Leakage 310.00

Estimated EER 11.5 % Leakage 16

Furnace/AH Manufacturing Date 2006+ Duct System Types(s) Mylar Flex

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AFUE [Electric Start] 80% Enrolled in AE Power Partner Thermostat Program No

AIR INFILTRATION / WEATHERIZATION

Exterior doors: weather-stripped? Yes Attic access: weather-stripped? No

Plumbing penetrations: sealed? Plumbing penetration sealing needed

ADDITIONAL AUDIT INFORMATION

Domestic Water Heater Type(s): Standard Fuel Type: Natural Gas

Type(s) of Toilet(s): 2 Low efficiency toilet(s)

PROPERTY IDENTIFICATION										
County	Travis	Property ID	437464	Property Type	Building Count	1				
Meter Num	ber	7173508				Gas Type	Austin I/S Res			
Service Ad	Service Address 4317 PAINTED PONY CV AUSTIN, TX, 78735									
						Occupied By	Vacant			
Year Built	1996	Foundation	Slab	Est. Sq Footage	2417	Avg. Duct Leakage (%)	16			
Levels	1	Bedrooms	3	Baths	2	Fireplaces	1			
Average Attic R-Value 18 Average Wall Height 10										

WINDOWS AND SHADING									
Types of Windows	Double P	ouble Pane;Glass Block							
Types of Shading	Solar Scr	olar Screens;Vegetation							
Windows	S	SW	W	NW	N	NE	E	SE	Skylight
Needs Shade (sf ft)									
House Shape	Zigzag	Sigzag Building Front Orientation NE							

APPLIANCES	& WATER HEATE	R							
APPLIANCES (Remain	ning in Home)	'92 or older		'93 or newer					
Refrigerators		0		1	Pool and / or Jacuzzi Pumps 0				
Freezers		0		0	Speed	None			
Clothes Washer		0		0	Pool Pump Timers	0			
Clothes Dryers	None	0		0	Water Heaters	1			
Dish Washers			1		WH1	Standard	Fuel 1	Natural Gas	
Range/Stove/Ovens	/Stove/Ovens Gas		1		WH2	None	Fuel 2	None	
Inefficient Toilets (> 1.28 gal)		2			Water Heater Timers 0				
Efficient Toilets (<= 1.2	28 gal)	0							
MISC Lighting Combination			Solar PV	No	Electric Vehicle Charger No		No	No	
Sprinklers	Yes	Year Installed		Rainwater Colle	ater Collector No				
Natural Gas Generator		No	Water Saving	Water Saving Devices None					

ATTIC II	NSULATION	N & AIR INFIL	TRATION						
Roof Type	Pitched	Roof Materials	Shingle	Roof Color	Medium	Total Attic R Value 18			
Attic Insulation	1	Insulation Type	LF-Fiberglass & Insulsa	ife	Secondary Insulation	on Type None			
		Square Feet	2417	Inches Deep	8.0	R Value	18		
Vaulted Ceiling	g Insulation	Insulation Type	No Vaulted Ceiling		Secondary Insulation Type		None		
		Square Feet		Inches Deep	R Value 0				
Cathedral Ceiling Insulation Insulation Type			No Cathedral Ceiling						
		Square Feet		Inches Deep	R Value 0				
Attic/Knee Wa	II Insulation Status		Insulated						
No	Radiant Barrier	Radiant Barrier Type		None	Chases None				
	Plumbing Penetra	tions Sealed	No	Furnace & WH Closet Appropriately Sealed Yes				Yes	
	# Exterior Doors	3	# Doors Weather-stripp	ed	3 Whole House Fan N		None		
# Conditioned Stair Boxes/Hatches		0	# Insulated	0 # Weather-stripped		0			

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IEATIN(G AND COOLING			
Unit # 1	Zone Description	Whole house	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	2417	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	Other Programmable	R-Value	R-6
	Condenser Mfg Year	2019	Return Air Sq In	640.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs	[5.0] 60,000 BTU	Grille Type	Stamped
	Tonnage from Mfg Spec	5.0	Target CFM	2000
	Tonnage from Est Sq Ft	5	Estimated CFM	1280.00
	Sqft Per Ton	483.4	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	310.00
	Fuel Type	Gas	% Leakage	16
	Furnace/Air Handler Location	Outside House - Attic	Supply Air Reading	
	Air Handler Type	Horizontal	Return Air Reading	
	Furnance Mfg Date	2006+	Delta T	0.0
	Estimated Furnance BTUs	[5.0] 80K	AFUE	[Electric Start] 80%

NOTES & INSTRUCTIONS

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