

SINGLE FAMILY

ECAD Energy Audit Results

For Residence: 2008 DE VERNE ST AUSTIN, TX, 78704

Audit Date: 9/6/2024

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	NO	\$0.00
C. Air Infiltration and Duct Sealing	NO	\$0.00
D. Heating and Cooling System Efficiency (HVAC)	NO	\$0.00
	Total Annual Savings*:	\$0.00

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. No Attic insulation recommendations.
- 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.



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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: 78.0
Austin Energy Electric Meter Number: 7229575	Tax Assessor's Property ID: 100741
Requestor Name:	Year Built: 1949
Service Address: 2008 DE VERNE ST AUSTIN, TX,	78704Estimated Square Footage: 1094
AUDITOR	
Auditor: Vance Acker	Phone Number: (512) 922-7522
Company Name: Green Leaf Energy LLC	Property Audit Date: 9/6/2024
WINDOWS & SHADING	
Type(s) of Window(s): Single Pane	
Type(s) of Existing Solar Shading: Awnings; Vegetat	ion
ATTIC INSULATION	
Attic Insulation Type: LF-Cellulose	Average R-Value: 32
Open Chases(s): No chases in residence.	
HEATING & COOLING AIR DUCT SYSTEM	
SYSTEM #1 Condenser Manufacturing Date 2020	HVAC Duct Air Leakage 110.00
Estimated EER 11.5	% Leakage 14 Duct System Types(s) Mylar Flex
Furnace/AH Manufacturing Date 2006+	DED Duct System Types(s) Mylar Flex
AFUE [Electric Start] 80%	Enrolled in AE Power Partner Thermostat Program No
AIR INFILTRATION / WEATHERIZATION	
Exterior doors: weather-stripped? No weather-stripping	Attic access: weather-stripped? No

Exterior doors: weather-stripped? No weather-stripping Plumbing penetrations: sealed? Plumbing penetration sealing needed

ADDITIONAL AUDIT INFORMATION

Domestic Water Heater Type(s): Standard Type(s) of Toilet(s): 1 Low efficiency toilet(s)

Fuel Type: Natural Gas

PROPERTY IDENTIFICATION

County	Travis	Property ID	100741	Property Type		Single Family	Building Count	1
Meter Num	ber	7229575			Gas Type	Austin I/S Res		
Service Ad	dress	2008 DE VERN	IE ST AUSTIN, 1	TX, 78704				
						Occupied By	Vacant	
Year Built	1949	Foundation	Pier & Beam	Est. Sq Footage	1094	Avg. Duct Leakage (%)	14	
Levels	1	Bedrooms	3	Baths	1	Fireplaces	0	
Average At	tic R-Value	32	Average Wall H	eight	8			

WINDOWS AND SHADING

Types of Windows	Single Pa	ane							
Types of Shading	Awnings;	Vegetation							
Windows	S	SW	W	NW	N	NE	E	SE	Skylight
Needs Shade (sf ft)									
House Shape	Box		Building Front Orientation SE						
APPLIANCES & WAT	ER HEA	ATER							

APPLIANCES (Remaini	ng in Home)	'92 or older		'93 or newer					
Refrigerators		0		1	Pool and / or Jacuzzi F	nd / or Jacuzzi Pumps 0			
Freezers		0		0	Speed	None			
Clothes Washer	lothes Washer 0			1	Pool Pump Timers		0		
Clothes Dryers	Vented Electric	0		1	Water Heaters	1			
Dish Washers	ashers 1 WH		WH1	Standard	Fuel 1	Natural Gas			
Range/Stove/Ovens	Gas		1		WH2	None	Fuel 2	None	
Inefficient Toilets (> 1.28 gal)		1			Water Heater Timers 0		0	0	
Efficient Toilets (<= 1.28	3 gal)	0							
MISC Lighting	Combination Solar PV No Electric Vehicle Charger No		No						
Sprinklers	No	Year Installed Rainwater Collector		ctor	No				
Natural Gas Generator	2 	No	Water Saving	Devices	None				

ATTIC INSULATION & AIR INFILTRATION

Roof Type	Pitched	Roof Materials	Shingle	Roof Color	Medium	Total Attic R Val	ue	32	
Attic Insulation Insulation		Insulation Type	LF-Cellulose S		Secondary Insulation Type		None		
Square Feet		Square Feet	1094 Inches Deep 9.0 R Value		R Value	32			
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 Wall Insulation Status			None						
No Radiant Barrier Radiant Barrier Type		None Chases None							
Plumbing Penetrations Sealed		No	Furnace & WH Clo	oset Appropriately Sealed			No		
# Exterior Doors 3		# Doors Weather-stripped		1	Whole House Fa	an	None		
# Conditioned Stair Boxes/Hatches		1	# Insulated	1	# Weather-stripped 0		0		

#1	Zone Description	Whole house	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	1094	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-6
	Condenser Mfg Year	2020	Return Air Sq In	288.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs	[2.0] 24,000 BTU	Grille Type	Stamped
	Tonnage from Mfg Spec	2.0	Target CFM	800
	Tonnage from Est Sq Ft	2	Estimated CFM	576.00
	Sqft Per Ton	547.0	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	110.00
	Fuel Type	Gas	% Leakage	14
	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	[2.0] 50K	AFUE	[Electric Start] 80%