

SINGLE FAMILY

ECAD Energy Audit Results

For Residence: 6303 INDIAN CANYON DR AUSTIN, TX, 78746

Audit Date: 8/24/2023

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

Trace Thomas of Earth Audits, 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 Tem	perature F: 90.0
Austin Energy Electric Meter Number:	8036339	Tax Assessor's Property ID: 113633
Requestor Name: CASS BREWER		Year Built: 1984
Service Address: 6303 INDIAN CANY	ON DR AUSTIN, TX, 78746	Estimated Square Footage: 3730
AUDITOR		
Auditor: Trace Thomas	OF AD	Phone Number: (512) 466-7679
Company Name: Earth Audits, LLC		Property Audit Date: 8/24/2023
WINDOWS & SHADING		
Type(s) of Window(s): Double Pane;L	ow-e;Glass Block	
Type(s) of Existing Solar Shading: Av	vnings;Vegetation	
ATTIC INSULATION		
Attic Insulation Type: LF-Fiberglass &		Average R-Value: 37
Open Chases(s): No chases in resider	nce.	
HEATING & COOLING AIR DUCT	SYSTEM	
SYSTEM # 1 Condenser Manufacturing Date 2		HVAC Duct Air Leakage 144.00
Estimated EER 1		% Leakage 10
Furnace/AH Manufacturing Date 2	NDED	Duct System Types(s) Mylar Flex
AFUE [Electric Start] 80% Enrolled in	AE Power Partner Thermostat Program No
SYSTEM # 2 Condenser Manufacturing Date 2	013	HVAC Duct Air Leakage 83.00
Estimated EER 1	1.5	% Leakage 10
Furnace/AH Manufacturing Date 2	2006+	Duct System Types(s) Mylar Flex
AFUE [Electric Start] 80% Enrolled in	AE Power Partner Thermostat Program No
AIR INFILTRATION / WEATHERIZ		

Exterior doors: weather-stripped? Yes Plumbing penetrations: sealed? Plumbing penetrations are sealed Attic access: weather-stripped? Yes

ADDITIONAL AUDIT INFORMATION

Domestic Water Heater Type(s): Standard Type(s) of Toilet(s): 3+ High efficiency toilet(s)

Fuel Type: Natural Gas

PROPERTY IDENTIFICATION

County	Travis	Property ID	113633	Property Type		Single Family	Building Count	1	
Meter Num	ber	8036339				Gas Type	Austin I/S Res		
Service Address 6303 INDIAN CANYON DR AUSTIN, TX, 78746									
					Occupied By	Owner			
Year Built	1984	Foundation	Slab	Est. Sq Footage	3730	Avg. Duct Leakage (%)	10		
Levels	2	Bedrooms	4	Baths	3.5	Fireplaces 1			
Average Attic R-Value 37 Average Wall Height				10					

WINDOWS AND SHADING

Clothes Washer

Clothes Dryers

Dish Washers

MISC Lighting

Sprinklers

Range/Stove/Ovens

Inefficient Toilets (> 1.28 gal)

Efficient Toilets (<= 1.28 gal)

Natural Gas Generator

Types of Windows	Double Pa	Double Pane;Low-e;Glass Block									
Types of Shading	Awnings;V	Awnings;Vegetation									
Windows	S	S SW W NW N NE E SE Skylig								Skylight	
Needs Shade (sf ft)	0	0	0		0	0	0	0		0	
House Shape	Box	Box Building Front Orientation NE							1		
APPLIANCES & WATER HEATER											
APPLIANCES (Remaining in Home) '92 or older '93 or newer											
Refrigerators	0			2	Pool and /	Pool and / or Jacuzzi Pumps 2+					
Freezers		0	Freezers 0 0 Speed Variable								

1

2

Solar PV

No

Water Saving Devices

1

1

Rainwater Collector

Pool Pump Timers

Water Heater Timers

Electric Vehicle Charger

Some Installed

Water Heaters

WH1

WH2

0

0

Year Installed

0

3+

No

ATTIC		& AIR INFIL	TDATION
ALIC	INDULATION		IRAHUN

Vented Gas

Combination

Gas

Yes

Roof Type	Pitched	Roof Materials	Metal	Roof Color	Medium	Total Attic R Value 37		
Attic Insulation In		Insulation Type	LF-Fiberglass & Insulsafe Se		Secondary Insulation Type		None	
Square Feet		2007	Inches Deep	17.0	R Value 37			
Vaulted Ceiling	g Insulation	Insulation Type	No Vaulted Ceiling		Secondary Insulation Type		None	
Square Feet			0	Inches Deep	0.0	R Value 0	Value 0	
Cathedral Ceiling Insulation Insulation Type			No Access					
Square Feet			196	Inches Deep		R Value 0		
Attic/Knee Wall Insulation Status			Insulated					
Yes Radiant Barrier Radiant Barrier Type				Foil-Backed Deck	Chases	None		
Plumbing Penetrations Sealed			Yes	Furnace & WH Closet Appropriately Sealed		ed	Ye	es
# Exterior Doors 5+ # Conditioned Stair Boxes/Hatches		# Doors Weather-stripped		5+	Whole House Fan		one	
		1	# Insulated	1 # Weather-stripped		d 1		

1

Fuel 1

Fuel 2

0

No

Natural Gas

Natural Gas

2+

No

Standard

Standard

HEATING	G AND COOLING			
Unit # 1	Zone Description	Main Level	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	2203	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-8
	Condenser Mfg Year	2012	Return Air Sq In	864.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs		Grille Type	Stamped
	Tonnage from Mfg Spec	3.5	Target CFM	1400
	Tonnage from Est Sq Ft	4	Estimated CFM	1728.00
	Sqft Per Ton	629.4	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	144.00
	Fuel Type	Gas	% Leakage	10
	Furnace/Air Handler Location	Outside House - Attic	Supply Air Reading	59.0
	Air Handler Type	Horizontal	Return Air Reading	75.0
	Furnance Mfg Date	2006+	Delta T	16.0
	Estimated Furnance BTUs	[5.0] 80K	AFUE	[Electric Start] 80%
Unit # 2	Zone Description	Lower Level	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	1527	Duct Locations	Furrdowns
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-8
	Condenser Mfg Year	2013	Return Air Sq In	504.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs		Grille Type	Stamped
	Tonnage from Mfg Spec	2.0	Target CFM	800
	Tonnage from Est Sq Ft	3	Estimated CFM	1008.00
	Sqft Per Ton	763.5	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	83.00
	Fuel Type	Gas	% Leakage	10
	Furnace/Air Handler Location	Outside House - Garage	Supply Air Reading	57.0
	Air Handler Type	Up Flow	Return Air Reading	74.0
	Furnance Mfg Date	2006+	Delta T	17.0
	Estimated Furnance BTUs	[1.5] 40K - 45K	AFUE	[Electric Start] 80%
NOTES 8	& INSTRUCTIONS			

Appliances listed may not necessarily convey with the property or may be negotiated separately, buyer to verify.