



SINGLE FAMILY

Austin City Code Chapter 6-7, June 2009

ECAD Energy Audit Results

For Residence: [500 E RIVERSIDE 117 DR AUSTIN TX 78704](#)

Audit Date: [6/9/2022](#)

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 austinenrgy.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

● [Ben Herbold](#) of [Austin Auditors](#)

- 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: 100.0

Austin Energy Electric Meter Number: 6043860

Tax Assessor's Property ID: 187898

Requestor Name: TERESA TAYLOR

Year Built: 1971

Service Address: 500 E RIVERSIDE DR Unit 117 AUSTIN, TX, 78704

Estimated Square Footage: 397

AUDITOR

Auditor: Ben Herbold

Phone Number: (512) 879-3567

Company Name: Austin Auditors

Property Audit Date: 6/9/2022

WINDOWS & SHADING

Type(s) of Window(s): Single Pane

Type(s) of Existing Solar Shading: Vegetation;Adjacent Structure

ATTIC INSULATION

Attic Insulation Type: No Access

Average R-Value:

Open Chases(s): No chases in residence.

HEATING & COOLING AIR DUCT SYSTEM

SYSTEM # 1

Condenser Manufacturing Date 2010

HVAC Duct Air Leakage 133.00

Estimated EER 11.5

% Leakage 17

Furnace/AH Manufacturing Date 2006+

Duct System Types(s) Sheet Metal

AFUE None

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: Electric

Type(s) of Toilet(s): 1 Low efficiency toilet(s)

PROPERTY IDENTIFICATION

County	Travis	Property ID	187898	Property Type	Condo	Building Count	1
Meter Number	6043860			Gas Type	Austin I/S Res		
Service Address	500 E RIVERSIDE DR Unit 117 AUSTIN, TX, 78704						
					Occupied By	Tenants	
Year Built	1971	Foundation	Slab	Est. Sq Footage	397	Avg. Duct Leakage (%)	17
Levels	1	Bedrooms	1	Baths	1	Fireplaces	0
Average Attic R-Value				Average Wall Height	8		

WINDOWS AND SHADING

Types of Windows	Single Pane									
Types of Shading	Vegetation;Adjacent Structure									
Windows	S	SW	W	NW	N	NE	E	SE	Skylight	
Needs Shade (sf ft)										
House Shape	Box				Building Front Orientation			S		

APPLIANCES & WATER HEATER

APPLIANCES (Remaining 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	Pool Pump Timers	0		
Clothes Dryers	None	0	0	Water Heaters	1		
Dish Washers		0		WH1	Standard	Fuel 1	Electric
Range/Stove/Ovens	Electric		1	WH2	None	Fuel 2	None
Inefficient Toilets (> 1.28 gal)	1			Water Heater Timers	0		
Efficient Toilets (<= 1.28 gal)	0						
MISC Lighting	Combination		Solar PV	No	Electric Vehicle Charger	No	
Sprinklers	HOA Owned	Year Installed		Rainwater Collector	No		
Natural Gas Generator	No		Water Saving Devices	Some Installed			

ATTIC INSULATION & AIR INFILTRATION

Roof Type	Pitched	Roof Materials	Shingle	Roof Color	Medium	Total Attic R Value	
Attic Insulation	Insulation Type		No Access		Secondary Insulation Type	None	
	Square Feet		397	Inches Deep	R Value	0	
Vaulted Ceiling 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 Closet Appropriately Sealed			Yes
	# Exterior Doors	2	# Doors Weather-stripped		2	Whole House Fan	None
	# Conditioned Stair Boxes/Hatches	0	# Insulated	0	# Weather-stripped	0	

HEATING AND COOLING

Unit # 1	Zone Description	Whole Unit	Duct System	Sheet Metal
	Estimated Square Footage (Zone)	397	Duct Locations	Conditioned Space
	Cooling Type	Central Heat Pump	Duct Condition	Good
	Thermostat	Other Programmable	R-Value	R-4
	Condenser Mfg Year	2010	Return Air Sq In	350.0
	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	700.00
	Sqft Per Ton	198.5	Did Not Reach Pressure	False
	Heating Type	Central Heat Pump	Pressure Test Leakage CFM	133.00
	Fuel Type	Electric	% Leakage	17
	Furnace/Air Handler Location	Inside House - Closet	Supply Air Reading	64.0
	Air Handler Type	Up Flow	Return Air Reading	77.0
	Furnance Mfg Date	2006+	Delta T	13.0
	Estimated Furnance BTUs	[2.0] 50K	AFUE	None

NOTES & INSTRUCTIONS