

## SINGLE FAMILY

Austin City Code Chapter 6-7, June 2009

# ECAD Energy Audit Results

### For Residence: 5525 CITY PARK RD 6 AUSTIN, TX, 78730

Audit Date: 5/2/2025

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 Energy Savings 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 https://savings.austinenergy.com/residential/ offerings/home-improvements/home-energy-savings or by calling 512-482-5346 or scanning the QR code to the right.



### 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)	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. 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

PROPERT	Υ	Outdo	oor Temperature F: 80.0	
Austin Enerç	gy Electric Meter Number	: 6207510	Tax Assessor's Proper	ty ID: 522600
Requestor N	lame:		Year Built: 2005	
Service Add	ress: 5525 CITY PARK F	RD 6 AUSTIN, TX, 7873	BO Estimated Square Foo	tage: 4099
AUDITOR				
Auditor: Va	nce Acker	OF	Phone Number: (512)	922-7522
Company Na	ame: Green Leaf Energy	LLC	Property Audit Date: 5	/2/2025
WINDOWS	& SHADING			
/	/indow(s): Double Pane;			
Type(s) of E	xisting Solar Shading: A	wnings;Vegetation		
ATTIC INSI				
	on Type: Batts-Fiberglas		Average R-Value: 22	
-	es(s): No chases in reside			
HEATING & SYSTEM # 1	& COOLING AIR DUC Condenser Manufacturing Date		HVAC Duct Air Leakage	160.00
5151EM# 1				
	Estimated EER		% Leakage Duct System Types(s)	
	Furnace/AH Manufacturing Date			, i
	AFUE	None	Enrolled in AE Power Partner Thermostat Program	No
SYSTEM # 2	Condenser Manufacturing Date	2025	HVAC Duct Air Leakage	100.00
	Estimated EER	11.5	% Leakage	8
	Furnace/AH Manufacturing Date	2006+	Duct System Types(s)	Mylar Flex
	AFUE	None	Enrolled in AE Power Partner Thermostat Program	No
SYSTEM # 3	Condenser Manufacturing Date	2021	HVAC Duct Air Leakage	80.00
	Estimated EER	11.5	% Leakage	10
	Furnace/AH Manufacturing Date	2006+	Duct System Types(s)	Mylar Flex
		None	Enrolled in AE Power Partner Thermostat Program	

Exterior doors: weather-stripped? Yes Attic access: weather-stripped? No Plumbing penetrations are sealed

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Auditor: Vance Acker

### ADDITIONAL AUDIT INFORMATION

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

Fuel Type: Natural Gas

### **PROPERTY IDENTIFICATION**

County	Travis	Property ID	522600	Property Type		Single Family	Building Count 1	
Meter Num	ber	6207510				Gas Type	Propane	
Service Address 5525 CITY PARK RD 6 AUSTIN, TX, 78730								
			Occupied By	Owner				
Year Built	2005	Foundation	Slab	Est. Sq Footage	4099	Avg. Duct Leakage (%)	9	
Levels	2	Bedrooms	4	Baths	3.5 Fireplaces		1	
Average Attic R-Value 22 Average Wall Height			10					

### WINDOWS AND SHADING

Types of Windows	Double P	Double Pane;Low-e							
Types of Shading	Awnings;	Awnings;Vegetation							
Windows	S	S SW W NW N NE E SE Skylight							
Needs Shade (sf ft)							42		
House Shape Zigzag 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 0 0 Pool Pump Timers Clothes Dryers None 0 0 Water Heaters 2+ Dish Washers 1 WH1 Standard Fuel 1 Natural Gas Range/Stove/Ovens Gas 1 WH2 Standard Natural Gas Fuel 2 Inefficient Toilets (> 1.28 gal) 3+ Water Heater Timers 0 Efficient Toilets (<= 1.28 gal) 0 MISC Lighting Combination Solar PV No Electric Vehicle Charger No Sprinklers Yes Year Installed Rainwater Collector No Natural Gas Generator No Water Saving Devices None

### ATTIC INSULATION & AIR INFILTRATION

Roof Type	Pitched	Roof Materials	Tile	Roof Color	Medium	Total Attic R Val	ue	22	
Attic Insulation Insulation Type		Batts-Fiberglass		Secondary Insulation Type		None			
Square Feet		1394	1394 Inches Deep 7.0 R Value 2		22	22			
Vaulted Ceiling	g Insulation	Insulation Type	No Vaulted Ceiling	Secondary Insulation Type		Туре	None		
		Square Feet		Inches Deep		R Value	0	0	
Cathedral Ceiling Insulation Insulation Type No Cathedral Ceiling			No Cathedral Ceiling						
Square Feet			Inches Deep		R Value	0			
Attic/Knee Wall Insulation Status None		None							
No	No Radiant Barrier Radiant Barrier Type		None	Chases	None				
Plumbing Penetrations Sealed Yes			Furnace & WH Closet Appropriately Sealed				Yes		
	# Exterior Doors	3	# Doors Weather-stripp	ed	3	Whole House Fan None		None	
	# Conditioned Sta	ir Boxes/Hatches	1	# Insulated	0	# Weather-stripp	bed	0	

HEATING	G AND COOLING			
Unit # 1	Zone Description	1st floor	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	2000	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-6
	Condenser Mfg Year	2021	Return Air Sq In	432.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs	[4.0] 48,000 BTU	Grille Type	Stamped
	Tonnage from Mfg Spec	4.0	Target CFM	1600
	Tonnage from Est Sq Ft	4	Estimated CFM	864.00
	Sqft Per Ton	500.0	Did Not Reach Pressure	False
	Heating Type	Central Heat Pump	Pressure Test Leakage CFM	160.00
	Fuel Type	Electric	% Leakage	10
	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	[3.0] 60K - 65K	AFUE	None
Unit # 2	Zone Description	2nd floor	Duct System	Mylar Flex
	Estimated Square Footage (Zone)	1394	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-8
	Condenser Mfg Year	2025	Return Air Sq In	600.0
	Estimated EER	11.5	Return Plenum Properly Sealed	
	Estimated Condenser BTUs		Grille Type	Stamped
	Tonnage from Mfg Spec	3.0	Target CFM	1200
	Tonnage from Est Sq Ft	3	Estimated CFM	1200.00
	Sqft Per Ton	464.7	Did Not Reach Pressure	False
	Heating Type	Central Heat Pump	Pressure Test Leakage CFM	100.00
	Fuel Type	Electric	% Leakage	8
	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	[3.0] 60K - 65K	AFUE	None
Unit # 3	Zone Description	Primary bed and ensuite	Duct System	Mylar Flex

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Unit # 3	Estimated Square Footage (Zone)	600	Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	WiFi	R-Value	R-6
	Condenser Mfg Year	2021	Return Air Sq In	432.0
	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	864.00
	Sqft Per Ton	300.0	Did Not Reach Pressure	False
	Heating Type	Central Heat Pump	Pressure Test Leakage CFM	80.00
	Fuel Type	Electric	% Leakage	10
	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	None
NOTES	& INSTRUCTIONS			