

# ECAD Energy Audit Results

**For Residence:** 1410 E 11TH ST AUSTIN, TX, 78702

**Audit Date:** 10/30/2025

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.austinenenergy.com/residential/offers/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	NO	\$0.00
C. Air Infiltration and Duct Sealing	NO	\$0.00
D. Heating and Cooling System Efficiency (HVAC)	NO	\$0.00
<b>Total Annual Savings*:</b>		<b>\$0.00</b>

## 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. 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.



## SINGLE FAMILY

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: 61.0

Austin Energy Electric Meter Number: 6018884

Tax Assessor's Property ID: 194849

Requestor Name:

Year Built: 1959

Service Address: 1410 E 11TH ST AUSTIN, TX, 78702

Estimated Square Footage: 1808

#### AUDITOR

Auditor: Vance Acker

Phone Number: (512) 922-7522

Company Name: Green Leaf Energy LLC

Property Audit Date: 10/30/2025

#### WINDOWS & SHADING

Type(s) of Window(s): Double Pane;Low-e

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

#### ATTIC INSULATION

Attic Insulation Type: LF-Fiberglass & Insulsafe

Average R-Value: 28

Open Chases(s): No chases in residence.

#### HEATING & COOLING AIR DUCT SYSTEM

##### SYSTEM # 1

Condenser Manufacturing Date 2018

HVAC Duct Air Leakage 245.00

Estimated EER 11.5

% Leakage 18

Furnace/AH Manufacturing Date 2006+

Duct System Type(s) Mylar Flex; Sheet Metal

AFUE [Electric Start] 80%

Enrolled in AE Power Partner Thermostat Program No

##### SYSTEM # 2

Condenser Manufacturing Date 2014

HVAC Duct Air Leakage 130.00

Estimated EER 11.5

% Leakage 16

Furnace/AH Manufacturing Date 2006+

Duct System Type(s) Mylar Flex; Sheet Metal

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): 3+ High efficiency toilet(s)

## PROPERTY IDENTIFICATION

County	Travis	Property ID	194849	Property Type		Single Family	Building Count	1
Meter Number		6018884				Gas Type	Austin I/S Res	
Service Address		1410 E 11TH ST AUSTIN, TX, 78702						
						Occupied By	Vacant	
Year Built	1959	Foundation	Slab	Est. Sq Footage	1808	Avg. Duct Leakage (%)		17
Levels	2	Bedrooms	3	Baths	2.5	Fireplaces		1
Average Attic R-Value		28	Average Wall Height		8			

## WINDOWS AND SHADING

Types of Windows	Double Pane;Low-e									
Types of Shading	Vegetation;Adjacent Structure									
Windows	S	SW	W	NW	N	NE	E	SE	Skylight	
Needs Shade (sf ft)	86									
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		1	Pool Pump Timers		0		
Clothes Dryers	Vented Electric		0		1	Water Heaters	1			
Dish Washers				1		WH1	Standard	Fuel 1	Natural Gas	
Range/Stove/Ovens	Gas				1		WH2	None	Fuel 2	None
Inefficient Toilets (> 1.28 gal)			0			Water Heater Timers		0		
Efficient Toilets (<= 1.28 gal)			3+							
MISC Lighting	Combination				Solar PV	No	Electric Vehicle Charger		No	
Sprinklers	No		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	28
Attic Insulation		Insulation Type	LF-Fiberglass & Insulsafe		Secondary Insulation Type		None
	Square Feet	1000	Inches Deep	15.0	R Value	33	
Vaulted Ceiling Insulation		Insulation Type	Batts-Fiberglass		Secondary Insulation Type		None
	Square Feet	572	Inches Deep	6.0	R Value	19	
Cathedral Ceiling Insulation		Insulation Type	No Cathedral Ceiling				
	Square Feet		Inches Deep		R Value	0	
Attic/Knee Wall Insulation Status			Insulated				
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		1	# Insulated	0	# Weather-stripped	0

## HEATING AND COOLING

Unit # 1	Zone Description	1st floor	Duct System	Mylar Flex; Sheet Metal
	Estimated Square Footage (Zone)		Duct Locations	Attic;Furrdowns
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	Other Programmable	R-Value	R-6
	Condenser Mfg Year	2018	Return Air Sq In	620.0
	Estimated EER	11.5	Return Plenum Properly Sealed	Yes
	Estimated Condenser BTUs	[3.5] 40,000 BTU	Grille Type	Stamped
	Tonnage from Mfg Spec	3.5	Target CFM	1400
	Tonnage from Est Sq Ft	2	Estimated CFM	1240.00
	Sqft Per Ton	0.0	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	245.00
	Fuel Type	Gas	% Leakage	18
	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	[Electric Start] 80%
Unit # 2	Zone Description	2nd floor	Duct System	Mylar Flex; Sheet Metal
	Estimated Square Footage (Zone)		Duct Locations	Attic
	Cooling Type	Central Air	Duct Condition	Good
	Thermostat	Other Programmable	R-Value	R-6
	Condenser Mfg Year	2014	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	0.0	Did Not Reach Pressure	False
	Heating Type	Central Heat	Pressure Test Leakage CFM	130.00
	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	[2.0] 50K	AFUE	[Electric Start] 80%

## NOTES & INSTRUCTIONS