



SINGLE FAMILY

Austin City Code Chapter 6-7, June 2009

ECAD Energy Audit Results

For Residence: 11201 CANTERBURY TALES LN Austin, TX, 78748

Audit Date: 7/13/2017

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	
B. Attic Insulation	No	
C. Air Infiltration and Duct Sealing	No	
D. Heating and Cooling System Efficiency (HVAC)	No	
		Total Annual Savings: <u> \$0 </u>

HOME IMPROVEMENT RECOMMENDATIONS:

Austin Energy recommends the following actions based on the energy audit performed by
of Green Leaf Energy

- 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.



SINGLE FAMILY

Energy Audit Data

DATA SUMMARY

Submission Date: 7/13/2017

PROPERTY

Austin Energy Electric Meter Number: 3059036
Owner Name: GARCIA LAURA VEL
Street Address: 11201 CANTERBURY TALES LN
City, State, Zip Code: Austin, TX, 78748

Tax Assessor's Property ID: 466839
Year Built: 2000
Estimated Square Footage: 1,346

AUDITOR

Auditor: Vance Acker
Company Name: Green Leaf Energy

Phone Number: (512) 922-7522
Property Audit Date: 7/13/2017

WINDOWS & SHADING

Type(s) of Window(s): Double Pane Windows Installed
Type(s) of Existing Solar Shading: Solar Screens providing shading.

ATTIC INSULATION

Attic Insulation Type: LF- Fiberglass & Insulsafe Average R-Value: 26
Open Chases(s): No chases in residence.

HEATING & COOLING AIR DUCT SYSTEM

HVAC SYSTEM: Condenser: Manufacturing Date: 2011 Estimated EER: 11.5
Furnace/AH: Manufacturing Date: 90-05 Estimated AFUE: 80
HVAC Duct Air Leakage: 100 CFM % Leakage: 10.0 %
Duct System Type(s) Mylar Flex
Enrolled in the Austin Energy Power Partner Thermostat Program: No

ADDITIONAL SYSTEM: Condenser: Manufacturing Date: N/A Estimated EER: N/A
Furnace/AH: Manufacturing Date: N/A Estimated AFUE: N/A
HVAC Duct Air Leakage: N/A % Leakage: N/A
Duct System Type(s): No second duct system
Enrolled in the Austin Energy Power Partner Thermostat Program: N/A

AIR INFILTRATION/WEATHERIZATION

Exterior doors: weather-stripped? Yes Attic access: weather-stripped? Not checked
Plumbing penetrations: sealed? Plumbing penetrations are sealed

ADDITIONAL AUDIT INFORMATION

Domestic Water Heater Type(s): Standard Fuel Type: NaturalGas
Type(s) of Toilet(s): 2 Low efficiency toilet(s)

PROPERTY IDENTIFICATION Outdoor Temperature F 85.0

County Travis	Property ID 466839	Property Type Single Family	Building Count 1
Meter Number 3059036	Second Meter		Gas Type AUST I/S Res
Street # 11201	Direction	Street Name CANTERBURY TALES	Suffix Lane Unit
City Austin	State TX	Zip 78748	Occupied By Owner
Year Built 2000	Foundation Slab	Estimated Sq Footage 1,346	Average Duct Leakage 10.0%
Levels 1.0	Bedrms 3	Baths 2.0	Fireplaces 1
		Average Wall Height 8 ft	Average Attic R-Value 26

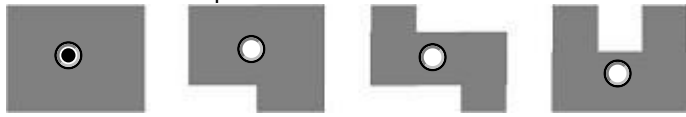
WINDOWS & SHADING

Types of Windows Single Pane Double Pane Low-e Skylights Other

Types of Shading Solar Screens Solar Film Awnings Skylights Cover Other

Windows	S	SW	W	NW	N	NE	E	SE	Skylight
Needs Shade (sq ft)		0	0	0	0	0	0	0	0

Choose House Shape



NW N NE

Other W Bldg Front Orientation E

SW S SE

APPLIANCES & WATER HEATER

APPLIANCES (Remaining in Home)	'92 or older	'93 or newer		
Refrigerators	0	1	Pool Pumps	0 Speed
Freezers	0	0	Pool Pump Timers	0
Clothes Washers	0	0		
Clothes Dryers Gas	0	0	Water Heaters	1
Dish Washers		1	WH1 Standard	Fuel 1 Natural Gas
Range/Stove/Ovens Electric		1	WH2	Fuel 2
Inefficient Toilets (> 1.6 gal)		2	Water Heater Timers	0
Efficient Toilets (<= 1.6 gal)		0		
MISC Lighting LEDs	Solar PV N		Electric Vehicle Charger	N Natural Gas Generator N
Sprinklers <input type="checkbox"/> Year Installed	Rainwater Collector N		Water Saving Devices	None

ATTIC INSULATION & AIR INFILTRATION

Roof Type Pitched	Roof Materials Shingle	Roof Color Medium	Total Attic R-Value 26
Attic Insulation	Insulation Type LF - Fiberglass & Insulsafe	Secondary Insulation Type None	
	Square Feet 1,300	Inches Deep 12.0	R-Value 26
Vaulted Ceiling Insulation	Insulation Type No Vaulted Ceiling	Secondary Insulation Type	
	Square Feet	Inches Deep	R-Value
Cathedral Ceiling Insulation	Insulation Type No Cathedral Ceiling		
	Square Feet	Inches Deep	R-Value
Attic/Knee Wall Insulation Status	No Attic or Knee Walls		
N Radiant Barrier		Chases	None
Plumbing Penetrations Sealed	Y	Furnace & WH Closet	Appropriately Sealed U
# Exterior Doors	2	# Doors Weather-stripped	2 Whole House Fan None
# Conditioned Stair Boxes/Hatches	0	# Insulated	0 # Weather-stripped 0

HEATING & COOLING (1)		Zone Description		Est. Sq. Ft. (Zone)	
COOLING	Type Central Air			Thermostat	Other Programmable
	Condenser Mfg Date 2011	Est. EER 11.5	Est. Condenser BTUs [2.5] 30K		
	Tonnage	<input checked="" type="radio"/> From Mfg Spec 2.5	OR <input type="radio"/> Est. from Sq. Ft.	Sq. Ft. per Ton	
HEATING	Type Central	Fuel Type Gas	Location Outside (Garage)	Air Handler Horizontal	
	Furnace Mfg Date '90-'05	Est. BTUs [3.0] 60K - 65K	Est. BTUs (other)	AFUE [Electric Start] 80%	
DUCT SYSTEM (Check all that apply) <input type="checkbox"/> NONE <input checked="" type="checkbox"/> Mylar Flex <input type="checkbox"/> Grey Flex <input type="checkbox"/> Duct Board <input type="checkbox"/> Sheet Metal					
Duct Locations <input type="checkbox"/> Conditioned Space <input type="checkbox"/> Crawl Spaces <input type="checkbox"/> Furrdowns <input checked="" type="checkbox"/> Attic					
Duct Condition Good R-Value R-6					
		Return Air Sq. In. 425	Grille Type Stamped	Return Plenum Seal Mastic	
LEAKAGE	Target CFM 1000	Current Est. CFM 850			
		<input type="radio"/> Did Not Reach Pressure	<input checked="" type="radio"/> Measured Pressure Test Leakage CFM 100	% Leakage 10%	
		Supply Air Reading F	Return Air Reading F	Delta T 0.0	
HEATING & COOLING (2)		Zone Description		Est. Sq. Ft. (Zone)	
COOLING	Type None			Thermostat	None
	Condenser Mfg Date	Est. EER	Est. Condenser BTUs		
	Tonnage	From Mfg Spec	OR Est. from Sq. Ft.	Sq. Ft. per Ton	
HEATING	Type None	Fuel Type	Location	Air Handler	
	Furnace Mfg Date	Est. BTUs	Est. BTUs (other)	AFUE	
DUCT SYSTEM (Check all that apply) <input checked="" type="checkbox"/> NONE <input type="checkbox"/> Mylar Flex <input type="checkbox"/> Grey Flex <input type="checkbox"/> Duct Board <input type="checkbox"/> Sheet Metal					
Duct Locations <input type="checkbox"/> Conditioned Space <input type="checkbox"/> Crawl Spaces <input type="checkbox"/> Furrdowns <input type="checkbox"/> Attic					
Duct Condition R-Value					
		Return Air Sq. In.	Grille Type	Return Plenum Seal	
LEAKAGE	Target CFM	Current Est. CFM			
		<input type="checkbox"/> Did Not Reach Pressure	<input type="checkbox"/> Measured Pressure Test Leakage CFM	% Leakage	
		Supply Air Reading F	Return Air Reading F	Delta T	
HEATING & COOLING (3)		Zone Description		Est. Sq. Ft. (Zone)	
COOLING	Type None			Thermostat	None
	Condenser Mfg Date	Est. EER	Est. Condenser BTUs		
	Tonnage	From Mfg Spec	OR Est. from Sq. Ft.	Sq. Ft. per Ton	
HEATING	Type None	Fuel Type	Location	Air Handler	
	Furnace Mfg Date	Est. BTUs	Est. BTUs (other)	AFUE	
DUCT SYSTEM (Check all that apply) <input checked="" type="checkbox"/> NONE <input type="checkbox"/> Mylar Flex <input type="checkbox"/> Grey Flex <input type="checkbox"/> Duct Board <input type="checkbox"/> Sheet Metal					
Duct Locations <input type="checkbox"/> Conditioned Space <input type="checkbox"/> Crawl Spaces <input type="checkbox"/> Furrdowns <input type="checkbox"/> Attic					
Duct Condition R-Value					
		Return Air Sq. In.	Grille Type	Return Plenum Seal	
LEAKAGE	Target CFM	Current Est. CFM			
		<input type="checkbox"/> Did Not Reach Pressure	<input type="checkbox"/> Measured Pressure Test Leakage CFM	% Leakage	
		Supply Air Reading F	Return Air Reading F	Delta T	

HEATING & COOLING (4) Zone Description **Est. Sq. Ft. (Zone)**

COOLING Type None					Thermostat None	
Condenser Mfg Date	Est. EER	Est. Condenser BTUs				
Tonnage	From Mfg Spec	OR	Est. from Sq. Ft.	Sq. Ft. per Ton		
HEATING Type None		Fuel Type		Location		Air Handler
Furnace Mfg Date	Est. BTUs	Est. BTUs (other)		AFUE		
DUCT SYSTEM (Check all that apply) <input checked="" type="checkbox"/> NONE		Mylar Flex	Grey Flex	Duct Board	Sheet Metal	
Duct Locations	Conditioned Space	Crawl Spaces	Furrdowns	Attic		
Duct Condition	R-Value					
	Return Air Sq. In.	Grille Type	Return Plenum Seal			
LEAKAGE	Target CFM	Current Est. CFM				
	Did Not Reach Pressure	Measured Pressure Test Leakage CFM	% Leakage			
	Supply Air Reading F	Return Air Reading F	Delta T			

HEATING & COOLING (5) Zone Description **Est. Sq. Ft. (Zone)**

COOLING Type None					Thermostat None	
Condenser Mfg Date	Est. EER	Est. Condenser BTUs				
Tonnage	From Mfg Spec	OR	Est. from Sq. Ft.	Sq. Ft. per Ton		
HEATING Type None		Fuel Type		Location		Air Handler
Furnace Mfg Date	Est. BTUs	Est. BTUs (other)		AFUE		
DUCT SYSTEM (Check all that apply) <input checked="" type="checkbox"/> NONE		Mylar Flex	Grey Flex	Duct Board	Sheet Metal	
Duct Locations	Conditioned Space	Crawl Spaces	Furrdowns	Attic		
Duct Condition	R-Value					
	Return Air Sq. In.	Grille Type	Return Plenum Seal			
LEAKAGE	Target CFM	Current Est. CFM				
	Did Not Reach Pressure	Measured Pressure Test Leakage CFM	% Leakage			
	Supply Air Reading F	Return Air Reading F	Delta T			

NOTES & INSTRUCTIONS