

Florida Department of Community Affairs Residential Performance Method A

PROJECT

Title: PF11-121	Bedrooms: 4	Address Type: Street Address
Building Type: FLAsBuilt	Conditioned Area: 1980	Lot #
Owner: HOWARD PEELER	Total Stories: 1	SubDivision:
# of Units: 1	Worst Case: No	PlatBook:
Builder Name:	Rotate Angle: 0	Street:
Permit Office:	Cross Ventilation:	County: SUWANNEE
Jurisdiction:	Whole House Fan:	City, State, Zip: LIVE OAK ,
Family Type: Single-family		FL , 32060-
New/Existing: New (From Plans)		
Comment:		

CLIMATE

✓	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	Design Temp 2.5 %	Int Design Temp Winter	Int Design Temp Summer	Heating Degree Days	Design Moisture	Daily Temp Range
_____	FL, Gainesville	FL_GAINESVILLE_REGI	2	32	92	75	70	1305.5	51	Medium

FLOORS

✓	#	Floor Type	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	0.01 ft	0.01	1980 ft²	0	0	1

ROOF

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch
_____	1	Gable or shed	Composition shingles	2293 ft²	578 ft²	Medium	0.96	No	0	30.3 deg

ATTIC

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	1980 ft²	N	N

CEILING

✓	#	Ceiling Type	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	30	1980 ft²	0.11	Wood

WALLS

✓	#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.
_____	1	N	Exterior	Frame - Wood	13	540 ft²		0.23	0.75
_____	2	E	Exterior	Frame - Wood	13	508.75 ft²		0.23	0.75
_____	3	S	Exterior	Frame - Wood	13	540 ft²		0.23	0.75
_____	4	W	Exterior	Frame - Wood	13	508.75 ft²		0.23	0.75

DOORS													
✓	#	Ornt	Door Type		Storms		U-Value		Area				
_____	1	N	Wood		None		0.460000		20 ft²				
_____	2	N	Wood		None		0.460000		20 ft²				
_____	3	S	Wood		None		0.460000		20 ft²				

WINDOWS													
Orientation shown is the entered, asBuilt orientation.													
✓	#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang Depth Separation		Int Shade	Screening
_____	1	N	Wood	Low-E Double	Yes	0.35	0.37	N	30 ft²	1 ft 0 in	2 ft 4 in	HERS 2006	None
_____	2	N	Wood	Low-E Double	Yes	0.35	0.37	N	25 ft²	1 ft 0 in	2 ft 4 in	HERS 2006	None
_____	3	S	Wood	Low-E Double	Yes	0.35	0.37	N	75 ft²	7 ft 0 in	2 ft 4 in	HERS 2006	None
_____	4	W	Wood	Low-E Double	Yes	0.35	0.37	N	15 ft²	1 ft 0 in	13 ft 3 in	HERS 2006	None
_____	5	W	Wood	Low-E Double	Yes	0.35	0.37	N	18 ft²	1 ft 0 in	11 ft 1 in	HERS 2006	None

INFILTRATION & VENTING										
✓	Method	SLA	CFM 50	ACH 50	ELA	EqLA	---- Forced Ventilation ---- Supply CFM Exhaust CFM		Run Time Fraction	Fan Watts
_____	Default	0.00036	1870	5.01	102.6	193.0	0 cfm 0 cfm		0	0

COOLING SYSTEM									
✓	#	System Type		Subtype	Efficiency	Capacity	Air Flow	SHR	Ducts
_____	1	Central Unit		None	SEER: 13	42 kBtu/hr	1260 cfm	0.75	sys#0

HEATING SYSTEM								
✓	#	System Type		Subtype	Efficiency	Capacity	Ducts	
_____	1	Electric Heat Pump		None	HSPF: 8.2	42 kBtu/hr	sys#0	

HOT WATER SYSTEM								
✓	#	System Type		EF	Cap	Use	SetPnt	Conservation
_____	1	Electric		0.92	40 gal	70 gal	120 deg	None

SOLAR HOT WATER SYSTEM								
✓	FSEC Cert #	Company Name	System Model #		Collector Model #	Collector Area	Storage Volume	FEF
_____	None	None				ft²		

DUCTS												
✓	#	---- Supply ----			---- Return ----		Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF
_____	1	Interior	6	396 ft²	Interior	99 ft²	Default Leakage	Interior	(Default)	(Default) %		

TEMPERATURES

Programable Thermostat: None

Ceiling Fans:

Cooling	☒	Jan	☒	Feb	☒	Mar	☒	Apr	☒	May	☒	Jun	☒	Jul	☒	Aug	☒	Sep	☒	Oct	☒	Nov	☒	Dec	☒
Heating	☒	Jan	☒	Feb	☒	Mar	☒	Apr	☒	May	☒	Jun	☒	Jul	☒	Aug	☒	Sep	☒	Oct	☒	Nov	☒	Dec	☒
Venting	☒	Jan	☒	Feb	☒	Mar	☒	Apr	☒	May	☒	Jun	☒	Jul	☒	Aug	☒	Sep	☒	Oct	☒	Nov	☒	Dec	☒

Thermostat Schedule: HERS 2006 Reference

Hours

Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (VD)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (VD)	AM	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68
Heating (WEH)	AM	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS:

LIVE OAK, FL, 32060-

PERMIT #:

INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N1106.AB.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	N1106.AB.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	N1106.AB.1.2.2	Penetrations/openings > 1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	N1106.AB.1.2.3	Between walls & ceilings; penetrations of ceiling plane to top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	N1106.AB.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	N1106.AB.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N1106.AB.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N1112.AB.3	Comply with efficiency requirements in Table N112.ABC.3. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	N1112.AB.2.3	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%. Heat pump pool heaters shall have a minimum COP of 4.0.	
Shower heads	N1112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	N1110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section N1110.AB. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	N1107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	N1104.AB.1 N1102.B.1.1	Ceilings-Min. R-19. Common walls-frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 77

The lower the EnergyPerformance Index, the more efficient the home.

, LIVE OAK, FL, 32060-

1. New construction or existing	New (From Plans)		9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family		a. Frame - Wood, Exterior	R=13.0	2097.50 ft ²
3. Number of units, if multiple family	1		b. N/A	R=	ft ²
4. Number of Bedrooms	4		c. N/A	R=	ft ²
5. Is this a worst case?	No		d. N/A	R=	ft ²
6. Conditioned floor area (ft ²)	1980		10. Ceiling Types	Insulation	Area
7. Windows**	Description	Area	a. Under Attic (Vented)	R=30.0	1980.00 ft ²
a. U-Factor:	Dbl, U=0.35	163.00 ft ²	b. N/A	R=	ft ²
SHGC:	SHGC=0.37		c. N/A	R=	ft ²
b. U-Factor:	N/A	ft ²	11. Ducts		
SHGC:			a. Sup: Interior Ret: Interior AH: Interior Sup. R= 6,	396 ft ²	
c. U-Factor:	N/A	ft ²	12. Cooling systems		
SHGC:			a. Central Unit	Cap: 42.0 kBtu/hr	
d. U-Factor:	N/A	ft ²		SEER: 13	
SHGC:			13. Heating systems		
e. U-Factor:	N/A	ft ²	a. Electric Heat Pump	Cap: 42.0 kBtu/hr	
SHGC:				HSPF: 8.2	
8. Floor Types	Insulation	Area	14. Hot water systems		
a. Slab-On-Grade Edge Insulation	R=0.0	1980.00 ft ²	a. Electric	Cap: 40 gallons	
b. N/A	R=	ft ²		EF: 0.92	
c. N/A	R=	ft ²	b. Conservation features		
			None		
			15. Credits		CF

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



*Note: The home's estimated Energy Performance Index is only available through the EnergyGauge USA - FlaRes2008 computer program. This is not a Building Energy Rating. If your Index is below 100, your home may qualify for incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at (321) 638-1492 or see the Energy Gauge web site at energygauge.com for information and a list of certified Raters. For information about Florida's Energy Efficiency Code for Building Construction, contact the

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 77

The lower the EnergyPerformance Index, the more efficient the home.

, LIVE OAK, FL, 32060-

1. New construction or existing	New (From Plans)	9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family	a. Frame - Wood, Exterior	R=13.0	2097.50 ft ²
3. Number of units, if multiple family	1	b. N/A	R=	ft ²
4. Number of Bedrooms	4	c. N/A	R=	ft ²
5. Is this a worst case?	No	d. N/A	R=	ft ²
6. Conditioned floor area (ft ²)	1980	10. Ceiling Types	Insulation	Area
7. Windows**	Description	a. Under Attic (Vented)	R=30.0	1980.00 ft ²
a. U-Factor:	Dbl, U=0.35	b. N/A	R=	ft ²
SHGC:	SHGC=0.37	c. N/A	R=	ft ²
b. U-Factor:	N/A	11. Ducts		
SHGC:		a. Sup: Interior Ret: Interior AH: Interior	Sup. R= 6, 396 ft ²	
c. U-Factor:	N/A	12. Cooling systems		
SHGC:		a. Central Unit	Cap: 42.0 kBtu/hr	
d. U-Factor:	N/A		SEER: 13	
SHGC:		13. Heating systems		
e. U-Factor:	N/A	a. Electric Heat Pump	Cap: 42.0 kBtu/hr	
SHGC:			HSPF: 8.2	
8. Floor Types	Insulation	14. Hot water systems		
a. Slab-On-Grade Edge Insulation	R=0.0	a. Electric	Cap: 40 gallons	
b. N/A	R=		EF: 0.92	
c. N/A	R=	b. Conservation features		
		None		
		15. Credits		CF

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



Department of Community Affairs at (850) 487-1824.

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

EnergyGauge® USA - FlaRes2008

Florida Code Summary Report

HOWARD PEELER

LIVE OAK, FL, 32060-
Registration #:

Title: PF11-121
FLAsBuilt

TMY City: FL_GAINESVILLE_R
Elec Util: Florida Average
Gas Util: Florida Average
Run Date:

Energy Uses	Baseline Home	As-Built Home	e-Ratio
Heating	3.85 MBtu	2.02 MBtu	0.52
Cooling	15.20 MBtu	11.43 MBtu	0.75
Hot Water	10.35 MBtu	10.35 MBtu	1.00
Total	29.41 MBtu	23.81 MBtu	0.81

Building Loads	Baseline Home	As-Built Home	e-Ratio
Heating	6.60 MBtu	3.46 MBtu*	0.52
Cooling	34.00 MBtu	25.58 MBtu*	0.75
Hot Water	9.73 MBtu	9.73 MBtu*	1.00
Total	50.33 MBtu	38.76 MBtu	0.77

* normalized modified loads

Glass/Floor Area: 0.082

Total As-Built Modified Loads: 38.76

Total Baseline Loads: 50.33

PASS

Building Input Summary Report

PROJECT										
Title:	PF11-121	Bedrooms:	4	Adress Type:	Street Address					
Building Type:	User	Bathrooms:	0	Lot #						
Owner:	HOWARD PEELER	Conditioned Area:	1980	SubDivision:						
# of Units:	1	Total Stories:	1	PlatBook:						
Builder Name:		Worst Case:	No	Street:						
Permit Office:		Rotate Angle:	0	County:	SUWANNEE					
Jurisdiction:		Cross Ventilation:		City, State, Zip:	LIVE OAK ,					
Family Type:	Single-family	Whole House Fan:			FL , 32060-					
New/Existing:	New (From Plans)									
Comment:										
CLIMATE										
Design Location	Tmy Site	Design Temp	97.5 %	2.5 %	Int Design Temp	Winter	Summer	Heating Degree Days	Design Moisture	Daily Temp Range
FL, Gainesville	FL_GAINESVILLE_REGIONAL_AP	32	92		70	75	1305.5	51		Medium
UTILITY RATES										
Fuel	Unit	Utility Name	Monthly Fixed Cost				\$/Unit			
Electricity	kWh	Florida Average	0				0.09			
Natural Gas	Therm	Florida Average	0				1.72			
Fuel Oil	Gallon	Florida Default	0				1.1			
Propane	Gallon	Florida Default	0				1.4			
SURROUNDINGS										
Ornt	Type	Shade Trees	Height	Width	Distance	Exist	Adjacent Buildings	Height	Width	Distance
N	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
NE	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
E	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
SE	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
S	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
SW	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
W	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
NW	None	0 ft	0 ft	0 ft			0 ft	0 ft	0 ft	
FLOORS										
#	Floor Type	Perimeter	R-Value	Area			Tile	Wood	Carpet	
1	Slab-On-Grade Edge Insulatio	0.01 ft	0.01	1980 ft²			0	0	1	
ROOF										
#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch	
1	Gable or shed	Composition shingles	2293 ft²	578 ft²	Medium	0.75	No	0	30.3 deg	
ATTIC										
#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC				
1	Full attic	Vented	300	1980 ft²	N	N				

Building Input Summary Report

CEILING											
#	Ceiling Type	R-Value	Area	Framing Fraction	Truss Type						
1	Under Attic (Vented)	30	1980 ft²	0.11	Wood						

WALLS												
Wall orientation below is as entered. Actual orientation is modified by rotate angle shown in "Project" section above.												
#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Width Ft	In	Height Ft	In	Area	Sheathing R-Value	Framing Fraction	Solar Absor.
1	N	Exterior	Frame - Wood	13	60		9		540 ft²		0.23	0.75
2	E	Exterior	Frame - Wood	13	33		15	5	508.75 ft²		0.23	0.75
3	S	Exterior	Frame - Wood	13	60		9		540 ft²		0.23	0.75
4	W	Exterior	Frame - Wood	13	33		15	5	508.75 ft²		0.23	0.75

DOORS											
#	Ornt	Door Type	Storms	U-Value	Width Ft	In	Height Ft	In	Area		
1	N	Wood	None	0.46	3		6	8	20 ft²		
2	N	Wood	None	0.46	3		6	8	20 ft²		
3	S	Wood	None	0.46	3		6	8	20 ft²		

WINDOWS												
#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storm	Area	Overhang		Interior Shade	Screening
									Depth	Separation		
1	N	Wood	Low-E Double	Yes	0.35	0.37	N	30 ft²	1 ft 0 in	2 ft 4 in	Drapes/blinds	None
2	N	Wood	Low-E Double	Yes	0.35	0.37	N	25 ft²	1 ft 0 in	2 ft 4 in	Drapes/blinds	None
3	S	Wood	Low-E Double	Yes	0.35	0.37	N	75 ft²	7 ft 0 in	2 ft 4 in	Drapes/blinds	None
4	W	Wood	Low-E Double	Yes	0.35	0.37	N	15 ft²	1 ft 0 in	13 ft 3 in	Drapes/blinds	None
5	W	Wood	Low-E Double	Yes	0.35	0.37	N	18 ft²	1 ft 0 in	11 ft 1 in	Drapes/blinds	None

INFILTRATION & VENTING											
Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50	--- Forced Ventilation ---			Run Time	Terrain/Wind Shielding
							Supply	Exhaust			
Best Guess	0.00050	2597	142.6	268.1	0.385	6.96	0	0	0	Suburban / Suburban	

MASS			
Mass Type	Area	Thickness	Furniture Fraction
No Added Mass	0 ft²	0 ft	0.3

COOLING SYSTEM							
#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Ductless
1	Central Unit	None	SEER: 13	42 kBtu/hr	1260 cfm	0.75	False

Building Input Summary Report

HEATING SYSTEM													
#	System Type	Subtype	Efficiency	Capacity	Ductless								
1	Electric Heat Pump	None	HSPF: 8.2	42 kBtu/hr	False								
HOT WATER SYSTEM													
#	System Type	EF	Cap	Use	SetPnt	Credits							
1	Electric	0.92	40 gal	70 gal	120 deg	None							
SOLAR HOT WATER													
Collector Type	Collector Tilt	Azimuth	Surface Area	Loss Coef.	Absorp. Prod.	Trans Corr.	Tank Volume	Tank U-Value	Tank Surf Area	Heat Exch Eff	PV Pumped	Pump Energy	
DUCTS													
#	Location	---- Supply ---- R-Value	Area	Location	---- Return ---- Area	Number	Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF	
1	Interior	6	396 ft²	Interior	99 ft²	(invalid)	Default Leakage	Interior	(Default)	(Default)			
TEMPERATURES													
Programable Thermostat: None						Ceiling Fans: N							
Cooling	☒ Jan	☒ Feb	☒ Mar	☐ Apr	☐ May	☒ Jun	☒ Jul	☒ Aug	☒ Sep	☐ Oct	☐ Nov	☒ Dec	
Heating	☐ Jan	☐ Feb	☐ Mar	☒ Apr	☒ May	☐ Jun	☐ Jul	☐ Aug	☐ Sep	☒ Oct	☒ Nov	☐ Dec	
Venting	☐ Jan	☐ Feb	☒ Mar	☒ Apr	☐ May	☐ Jun	☐ Jul	☐ Aug	☐ Sep	☐ Oct	☐ Nov	☐ Dec	
Thermostat Schedule: HERS 2006 Reference													
Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM PM	78 80	78 80	78 80	78 80	78 80	78 80	78 80	78 80	80 78	80 78	80 78	80 78
Cooling (WEH)	AM PM	78 80	78 80	78 80	78 80	78 80	78 80	78 80	78 80	80 78	80 78	80 78	80 78
Heating (WD)	AM PM	65 68	65 68	65 68	65 68	65 68	65 68	65 68	65 68	68 68	68 68	68 68	68 68
Heating (WEH)	AM PM	65 68	65 68	65 68	65 68	65 68	65 68	65 68	65 68	68 68	68 68	68 68	68 68

Building Input Summary Report

APPLIANCES & LIGHTING													
Appliance Schedule: HERS 2006 Reference			Hours										
Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Ceiling Fans (Summer)	AM	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.33	0.33	0.33	0.33	0.33
% Released: 100	PM	0.33	0.33	0.33	0.33	0.33	1	0.9	0.9	0.9	0.9	0.9	0.65
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Clothes Washer	AM	0.105	0.081	0.047	0.047	0.081	0.128	0.256	0.57	0.849	1	0.977	0.872
% Released: 60	PM	0.779	0.698	0.605	0.57	0.581	0.57	0.57	0.57	0.57	0.488	0.43	0.198
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Dishwasher	AM	0.139	0.05	0.028	0.024	0.029	0.09	0.169	0.303	0.541	0.594	0.502	0.443
% Released: 60	PM	0.377	0.396	0.335	0.323	0.344	0.448	0.791	1	0.8	0.597	0.383	0.281
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Dryer	AM	0.2	0.1	0.05	0.05	0.05	0.075	0.2	0.375	0.5	0.8	0.95	1
% Released: 10	PM	0.875	0.85	0.8	0.625	0.625	0.6	0.575	0.55	0.625	0.7	0.65	0.375
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Lighting	AM	0.16	0.15	0.16	0.18	0.23	0.45	0.4	0.26	0.19	0.16	0.12	0.11
% Released: 90	PM	0.16	0.17	0.25	0.27	0.34	0.55	0.55	0.88	1	0.86	0.51	0.28
Annual Use: 455 kWh/Yr		Peak Value: 149 Watts											
Miscellaneous	AM	0.48	0.47	0.47	0.47	0.47	0.47	0.64	0.71	0.67	0.61	0.55	0.53
% Released: 90	PM	0.52	0.5	0.5	0.5	0.59	0.73	0.79	0.99	1	0.96	0.77	0.55
Annual Use: 760 kWh/Yr		Peak Value: 139 Watts											
Pool Pump	AM	0	0	0	0	0	0	0	0	0	1	1	1
% Released: 0	PM	1	1	1	1	0	0	0	0	0	0	0	0
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Range	AM	0.057	0.057	0.057	0.057	0.057	0.114	0.171	0.286	0.343	0.343	0.343	0.4
% Released: 100	PM	0.457	0.343	0.286	0.4	0.571	1	0.857	0.429	0.286	0.229	0.171	0.114
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											
Refrigeration	AM	0.85	0.78	0.75	0.73	0.73	0.73	0.75	0.75	0.8	0.8	0.8	0.8
% Released: 100	PM	0.88	0.85	0.85	0.83	0.88	0.95	1	0.98	0.95	0.93	0.9	0.85
Annual Use: 775 kWh/Yr		Peak Value: 106 Watts											
Well Pump	AM	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.1	0.1	0.1	0.1
% Released: 0	PM	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Annual Use: 0 kWh/Yr		Peak Value: 0 Watts											

Monthly Summary Energy Use Report

HOWARD PEELER

LIVE OAK, FL, 32060-
Registration #:

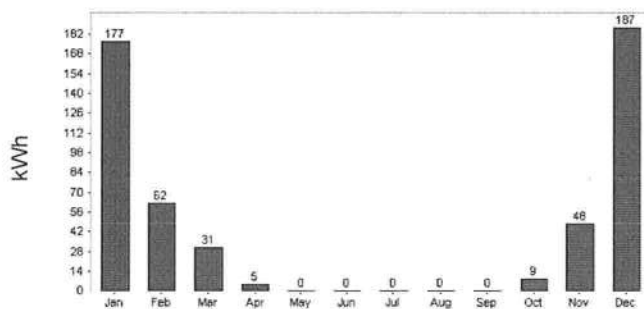
Title: PF11-121
FLAsBuilt

TMY City: FL_GAINESVILLE_R
Elec Util: Florida Average
Gas Util: Florida Average
Run Date: 02/16/2012 14:00:27

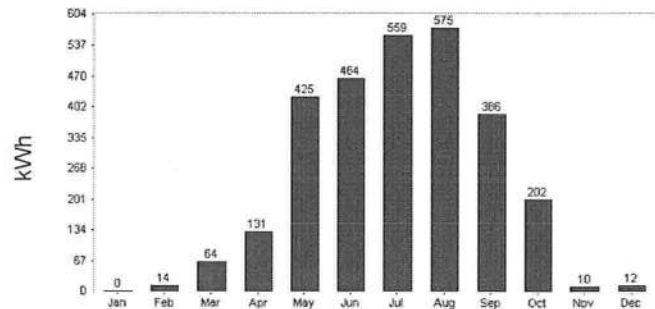
End-Use	Units	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Cooling	kWh	0	14	64	131	425	464	559	575	386	202	10	12	2783
Cooling Fan	kWh	0	3	13	27	87	95	114	116	78	41	2	2	566
Cooling Vent Fan	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Heating	kWh	177	62	31	5	0	0	0	0	0	9	48	187	518
Heating Fan/Pump	kWh	25	9	4	1	0	0	0	0	0	1	6	27	74
Heating Vent Fan	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Hot Water	kWh	305	274	290	260	244	216	212	213	218	247	263	292	3033
Hot Water Pump	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Ceiling Fans	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Clothes Washer	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Dishwasher	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Dryer	kWh	76	68	76	73	76	73	76	76	73	76	73	76	891
Lighting	kWh	173	156	173	168	173	168	173	173	168	173	168	173	2039
Miscellaneous	kWh	196	177	196	189	196	189	196	196	189	196	189	196	2304
Pool Pump	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Range	kWh	38	34	38	37	38	37	38	38	37	38	37	38	447
Refrigerator	kWh	66	59	66	64	66	64	66	66	64	66	64	66	775
Photovoltaics	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost	\$	95	77	86	85	118	118	129	131	110	95	78	96	1209

Total kWh 13431 \$1209
Total Therms 0 \$0
Total Oil Gallons 0 \$0
Total Propane Gallons 0 \$0
Total PV Produced 0 \$0

Heating Energy Use



Cooling Energy Use



Monthly Summary Energy Use Report

HOWARD PEELER

LIVE OAK, FL, 32060-
Registration #:

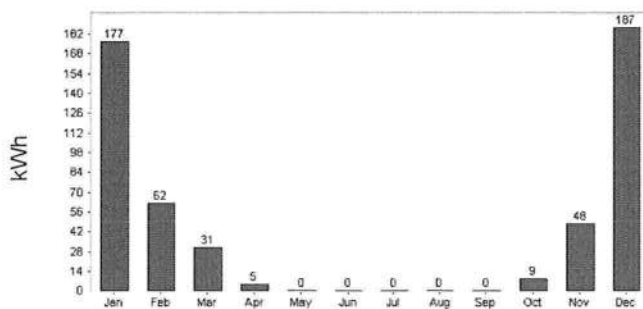
Title: PF11-121
FLAsBuilt

TMY City: FL_GAINESVILLE_R
Elec Util: Florida Average
Gas Util: Florida Average
Run Date: 02/16/2012 14:00:27

End-Use	Units	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Cooling	kWh	0	14	64	131	425	464	559	575	386	202	10	12	2783
Cooling Fan	kWh	0	3	13	27	87	95	114	116	78	41	2	2	566
Cooling Vent Fan	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Heating	kWh	177	62	31	5	0	0	0	0	0	9	48	187	518
Heating Fan/Pump	kWh	25	9	4	1	0	0	0	0	0	1	6	27	74
Heating Vent Fan	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Hot Water	kWh	305	274	290	260	244	216	212	213	218	247	263	292	3033
Hot Water Pump	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Ceiling Fans	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Clothes Washer	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Dishwasher	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Dryer	kWh	76	68	76	73	76	73	76	76	73	76	73	76	891
Lighting	kWh	173	156	173	168	173	168	173	173	168	173	168	173	2039
Miscellaneous	kWh	196	177	196	189	196	189	196	196	189	196	189	196	2304
Pool Pump	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Range	kWh	38	34	38	37	38	37	38	38	37	38	37	38	447
Refrigerator	kWh	66	59	66	64	66	64	66	66	64	66	64	66	775
Photovoltaics	kWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost	\$	95	77	86	85	118	118	129	131	110	95	78	96	1209

Total kWh 13431 \$1209
Total Therms 0 \$0
Total Oil Gallons 0 \$0
Total Propane Gallons 0 \$0
Total PV Produced 0 \$0

Heating Energy Use



Cooling Energy Use

