FORM R405-2020

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Design Location: FL, Gainesville Sursidiction: Columbia (Florida Climate Zone 2)	Project Name: Robert Coon Street:	Builder Name: Permit Office:
Design Location: FL, Gainesville County: Columbia(Florida Climate Zone 2) 1. New construction or existing 2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area above grade (ft²) Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) Conditioned floor area below grade (ft²) O. Windows(265.7 sqft.) Description Area a. U-Factor: Dbl. U=0.60 SHGC: SHGC=0.27 b. U-Factor: N/A SHGC: N/A	City, State, Zip: , FL,	Permit Number:
2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? No 6. Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) 7. Windows(265.7 sqft.) Description A. U-Factor: B. U-Factor: N/A SHGC: Area Weighted Average SHGC:		
2. Single family in include family 2. Number of units, if multiple family 4. Number of Bedrooms 3. Statistic a worst case? 5. Is this a worst case? 6. Conditioned floor area below grade (ft²) Conditioned floor area below floor and a ft² Conditioned floor area below grade (ft²) Condi	New construction or existing New (From Plans)	
3. Number of bedrooms 3 3 5. Is this a worst case? No 6. Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) Conditioned floor area below grade (ft²) O. Windows(265.7 sqft.) Description A. U-Factor: SHGC: SHGC: SHGC: Area Weighted Average Overhang Depth: Area Weighted Average SHGC: O-Factor(AVG) SKIGC(AVG): N/A SIGC(AVG): SIG	Single family or multiple family Detached	
4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) Conditioned floor area below grade (ft²) 7. Windows(265.7 sqft.) Description A. U-Factor: B. U-Factor: D. U-B. U-B. O. SHGC: C. U-Factor: N/A SHGC: Area Weighted Average Overhang Depth: Area Weighted Average SHGC: Area Weighted Average SHGC: Area Weighted Average SHGC: Area Weighted Average SHGC: N/A SHGC(AVG): S	Number of units, if multiple family	c. N/A R= ft ²
6. Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) Conditioned floor area above grade (ft²) Conditioned floor area below grade (ft²) Collogs (ft²) Coll	4. Number of Bedrooms 3	
b. Conditioned floor area below grade (ft²) Conditioned floor area below grade (ft²) 7. Windows(265.7 sqft.) Description a. U-Factor: DIJ, U=0.60 SHGC: SHGC=0.27 SHGC: C. U-Factor: N/A SHGC: Area Weighted Average Overhang Depth: Area Weighted Average SHGC: U-Factor:(AVG) SHGC(AVG): N/A SHGC(AVG): N/A SHGC/AVG): N/A SHGC	5. Is this a worst case?	11. Ceiling Types(2891.0 sqft.) Insulation Area
7. Windows(265.7 sqft.) Description Area a. U-Factor: Dbl, U=0.60 265.67 ft² SHGC: SHGC=0.27 b. U-Factor: N/A ft² SHGC: O-Factor: N/A ft² SHGC: N/A ft² SHGC: Area Weighted Average Overhang Depth: 7.523 ft Area Weighted Average SHGC: 0.270 8. Skylights Description Area U-Factor:(AVG) N/A N/A ft² SHGC(AVG): N/A N/A ft² SHGC: 0.270 SHGC(AVG): N/A N/A ft² SHGC(C-0.270 SHGC(AVG): N/A N/A ft² SHGC(AVG): N/A N/A f		b. N/A R= ft ²
SHGC: SHGC=0.27 b. U-Factor: N/A ft² SHGC: c. U-Factor: N/A ft² SHGC: Area Weighted Average Overhang Depth: 7.523 ft Area Weighted Average SHGC: 0.270 8. Skylights Description Area U-Factor:(AVG) N/A N/A N/A ft² SHGC(AVG): N/A 9. Floor Types Insulation Area a. Slab-On-Grade Edge Insulation R= 0.0 2891.00 ft² b. N/A R= ft² C. N/A R= ft² Class/Floor Area:0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with Section 553.908 Florida Statutes.	7. Windows(265.7 sqft.) Description Area	12. Ducts, location & insulation level R ft ²
b. U-Factor: N/A ft² SHGC: C. U-Factor: N/A ft² SHGC: Area Weighted Average Overhang Depth: 7.523 ft Area Weighted Average SHGC: 0.270 8. Skylights Description Area U-Factor: (AVG) N/A N/A ft² SHGC(AVG): N/A N/A ft² SHGC(AVG): N/A N/A R= ft² ft² b. N/A R= ft² c. N/A R= ft² d. N/A ft² SHGC (AVG): N/A R= ft² d. N/A R= ft² d. N/A ft² SHGC (AVG): N/A R= ft² d. N/A R=		[
SHGC: c. U-Factor: N/A ft² SHGC: Area Weighted Average Overhang Depth: 7.523 ft Area Weighted Average SHGC: 0.270 8. Skylights Description Area U-Factor:(AVG) N/A N/A ft² SHGC(AVG): N/A 9. Floor Types Insulation A: Slab-On-Grade Edge Insulation A: R= 0.0 2891.00 ft² b. N/A R= ft² c. N/A R= ft² Total Proposed Modified Loads: 55.67 Total Baseline Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. With the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. With the Florida Energy Code. Well At Heating Systems a. Central Unit 48.0 SEER:15.00 48.0 HSPF:8.50 15. Hot Water Systems a. Electric Cap: 50 gallons EF: 0.920 b. Conservation features 16. Credits PASS PASS PASS I hereby certify that the plans and specifications covered by this calculation indicates compliance with Section 553.908 Florida Statutes.	b. U-Factor: N/A ft ²	No. of the second secon
C. U-Factor: N/A ft² SHGC: 0.270 Area Weighted Average Overhang Depth: 7.523 ft Area Weighted Average SHGC: 0.270 8. Skylights Description Area U-Factor:(AVG) N/A SHGC(AVG): N/A SHGC(AVG): N/A 9. Floor Types Insulation Area a. Slab-On-Grade Edge Insulation R= 0.0 2891.00 ft² b. N/A R= ft² c. N/A R= ft² C. N/A R= ft² Glass/Floor Area:0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with Section 553.908 Florida Statutes. a. Central Unit 48.0 SEER:15.00 48.0 SEER:15.00 14. Heating Systems a. Electric Heat Pump 48.0 HSPF:8.50 15. Hot Water Systems a. Electric Cap: 50 gallons EF: 0.920 b. Conservation features None 16. Credits PASS PASS Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed for compliance with Section 553.908 Florida Statutes.	SHGC:	■ VINVA 1179721 OV 1928 193
Area Weighted Average SHGC: 8. Skylights	SHGC:	
8. Skylights Description Area U-Factor:(AVG) N/A N/A ft² SHGC(AVG): N/A 9. Floor Types Insulation Area a. Slab-On-Grade Edge Insulation R= 0.0 2891.00 ft² R= ft² C. N/A R= ft² R= ft² R= ft² Total Proposed Modified Loads: 55.67 Glass/Floor Area:0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: DATE: Skylights a. Electric Heat Pump 48.0 HSPF:8.50 I hereby certify that the plans ald specification Area a. Electric Heat Pump 48.0 HSPF:8.50 Area N/A ft² SHOW Area: 0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 55.67 Total Baseline Loads: 68.58 PASS Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.		2000 20000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2000 2
U-Factor:(AVG) N/A N/A ft² SHGC(AVG): N/A 9. Floor Types Insulation Area a. Slab-On-Grade Edge Insulation R= 0.0 2891.00 ft² b. N/A R= ft² c. N/A R= ft² Glass/Floor Area:0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: DATE: I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with Section 553.908 Florida Statutes. Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.		
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9. Floor Types a. Slab-On-Grade Edge Insulation B. N/A c. N/A Glass/Floor Area: 0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with the Florida Statutes. 15. Hot Water Systems a. Electric b. Conservation features None 16. Credits PASS Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.		
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b. N/A c. N/A R= ft² ft² b. Conservation features None 16 Credits Pstat Glass/Floor Area: 0.092 Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: DATE: I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. I hereby certify that this building, as designed, is in compliance with Section 553.908 Florida Statutes.	a. Slab-On-Grade Edge Insulation R= 0.0 2891.00 ft ²	
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Total Proposed Modified Loads: 55.67 Total Baseline Loads: 68.58 PASS I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY:	c. N/A R= ft ^e	
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PREPARED BY: B-IO-Z		
PREPARED BY: Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.	Code.	
DATE: Compliance with Section 553.908 Florida Statutes.	PDEDADED DV	with the Florida Energy Code.
DATE: Compliance with Section 553.908 Florida Statutes.		this building will be inspected for
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.	DATE: / 8-10-21	compliance with Section 553.908
with the Florida Energy Code.		CODUTTRUS
ALLEGA A SELECTION AND A SELEC		WEITER
OWNER/AGENT BUILDING OFFICIAL		BUILDING OFFICIAL.
DATE: DATE:	DATE.	DATE.

- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.3.2.1.
- Compliance with a proposed duct leakage Qn requires a PERFORMANCE Duct Leakage Test Report confirming duct leakage to outdoors, tested in accordance with ANSI/RESNET/ICC 380, is not greater than 0.030 Qn for whole house.
- Compliance requires an Air Barrier and Insulation Inspection Checklist in accordance with R402.4.1.1 and this project requires a PERFORMANCE envelope leakage test report with envelope leakage no greater than 5.00 ACH50 (R402.4.1.2).

FORM R405-2020

INPUT SUMMARY CHECKLIST REPORT

					PROJ	ECT						
Own Build Perm Juris Fami New/ Year	ding Type:	RobertCoon User Detached New (From Plans) 2021		Bedroom Condition Total Sto Worst Ca Rotate An Cross Ve Whole He Terrain: Shielding	nedArea: ries: ase: ngle: ntilation: ouse Fan:	3 2891 1 No 0 Rural Moderate	Lot # Block Plat Stre Cou City	k/SubDivision Book: et:	Street Add	ress		
					CLIM	ATE						
V Des	sign ation		Tmy Site		Desig 97.5%	gn Temp 2.5%	Int Desig Winter		Heating DegreeDays	Design Moisture		ilytemp nge
FL	, Gainesville		FL_GAINESVILLE_	REGIONA	32	92	70	75	1305.5	51	Medi	um
					BLO	CKS						
√ Nun	mber	Name	Area	Vo	lume							
1		Block1	2891	2601	9							
					SPA	CES						
V Nun	nber	Name	Area	Volume	Kitchen	Occupan	ts Bedi	rooms	Finished	Cool	ed H	leated
1		Main	2891	26019	Yes	6	;	3	Yes	Ye	s	Yes
					FLO	DRS	(Total Ex	posed Are	ea = 28	91 sq	.ft.)
V #	FloorType)	Space	Exposed	Perim F	erimeterR-V	alue Area	U-Factor	r Joist R-Value	Tile V	Vood	Carpet
1	Slab-On-Gra	ade Edge Ins	Main	25	5	0	2891	ft 0.600	_	0.33	0.33	0.34
					RO	OF						
/ #	Туре		Materials		oof rea	Gable Roo Area Cole		Solar Absor.	SA Emitt Tested	Emitt Tested	Deck Insul.	Pitch (deg)
1	Hip		Compositionshingles	32	32 ft²	0 ft² Medi	um N	0.85	No 0.9	No	0	26.57
					ATT	IC						
V #	Туре		Ventilation		Vent R	atio (1 in)	Area	RBS	IRCC			
_1	Full attic		Vented		3	00	2891 ft²	N	N			
					CEIL	ING	(Γotal Ex	posed Are	ea = 28	91 sq	.ft.)
V #	Ceiling Ty	pe	5	Space	R-Va	ue Ins. T	/pe Are	a U-Fa	ctor Framing	Frac.	Trus	s Туре
1	Under Attic(\	/ented)	1	Main	30.0) Blow	n 2891	.0ft² 0.0	53 0.1	1	W	ood

INPUT SUMMARY CHECKLIST REPORT

						V	VALL	S		(To	otal	Ехрс	sed /	Area =	226	7 sq.f	ft.)
√# OI	Adj rnt	acent To	Wall Type		Space		Cavity R-Value	Widi Ft		Heigh Ft In		Area sq.ft.	U- Factor	Sheath R-Value		Solar Absor.	Below Grade
123456789101112131415	X E N & N E S E S E S & S & S	Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior Exterior	Ins Concrete	Form Form Form Form Form Form Form Form	Mai Mai Mai Mai Mai Mai Mai Mai Mai Mai	n n n n n n n n n n n	23.5 23.5 23.5 23.5 23.5 23.5 23.5 23.5	19.0 7.0 17.0 7.0 12.0 35.0 7.0 2.0 16.0 4.0 19.0 2.0 17.0	2 9 2 4 2 4 0 9 0 1 0 10 0 3	9.0 9.0 9.0	0 0 0 0 0 0 0 0 0 0 0	171.8 64.5 159.8 64.5 111.0 316.5 66.0 18.0 150.8 36.0 126.8 36.0 178.5 18.0	0.038 0.038 0.038 0.038 0.038 0.038 0.038 0.038 0.038 0.038 0.038 0.038	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	0 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 0 % 0 %
—16 —17		Exterior Garage	Ins Concrete Frame - Woo		Maii Maii		23.5 13.0	38.0 27.0			0	350.3 243.0	0.038 0.094	0	0 0.23	0.75 0.75	0 % 0 %
DOORS (Total Exposed Area = 88 sq.ft.)																	
√# Or	rnt	Adjacen	tTo DoorType		Space		Sto	orms		U-Value	е		dth In	Heiç Ft		Are	a
2	N S N	Exterio Exterio Garage	or Insulated		Main Main Main		1	lone lone lone		0.40 0.40 0.40		6.00 3.00 3.00	0 0 0	8.00 6.00 6.00	0 8 8	48.0 20.0 20.0	ft²
WINDOWS (Total Exposed Area = 266 sq.ft.)																	
√# Or	Wall nt ID	Frame	Panes	NFRC	U-Factor	SHGC	Imp S	torm	Area			verhan Separ	-	InteriorSh	ade	Scree	ening
1 N 2 N 3 N 4 E 6 S 7 S S 9 S 10W	1 3 5 6 9 11 13 15	Vinyl	Double (Tinted)	Yes	0.60 0.60 0.60 0.60 0.60 0.60 0.60 0.60	0.27 0.27 0.27 0.27 0.27 0.27 0.27 0.27	22222222	2222222	30.0ft ² 52.0ft ² 36.0ft ² 16.0ft ² 6.7ft ² 30.0ft ² 30.0ft ² 30.0ft ² 5.0ft ²	20.0 13.0 1.0 1.0 1.0 7.0 1.0	ft 6 in ft 6 in	2.0 ft 2.0 ft	4 in 4 in 4 in 4 in 4 in 4 in 4 in 4 in	None None None None None None None None	e e e e e	Noi Noi Noi Noi Noi Noi Noi Noi	ne ne ne ne ne ne ne
						INFIL	TRA	TION									
√# Sc	оре	Ме	ethod	SL	A CFI	M50	ELA	Eq	LA	ACH	A	CH50	6	S	pace(s	s)	
1 \	Mholehou	ise Pro	posed ACH(50)	0.00	029 21	68	118.96	223	3.33	0.1027		5.0			All		
GARAGE																	
√# 1	ı	Floor Area		Roof Area		Expo	sed Wall F 81 ft	SUMMOUS S	er	A		all Heig ft	ht	Expose	ed Wal	Insulatio	on
													inter				

FORM R405-2020

INPUT SUMMARY CHECKLIST REPORT

V #	Mass Type						/IASS							
	made type			Area			Thickness	3	Furniture	Fraction		Space		
1	Default(8 lbs/s	q.ft.)		0 ft²			0 ft		0.3	30		Main		
HEATING SYSTEM														
/ # :	System Type		Sub	type/Spee	d	AHRI#	Efficie		Capacity kBtu/hr	Ge Entry	othermall Power	HeatPump Volt C		cts Block
1 1	Electric Heat P	ump	N	one/Single			HSPF:	8.50	48.0		0.00	0.00	0.00 sys	#1 1
					CC	OLIN	NG SY	STEM						
\/# :	System Type		Sub	type/Spee	d	AHRI#	Effi	ciency	Capa kBt		Air Flov cfm	w SI	-IR Du	ct Block
1 (Central Unit			None/Sing	le		SEE	R:15.0	48.0		1440	0.	85 sys	#1 1
HOT WATER SYSTEM														
√# s	System Type	Subtype		Location		EF(UE	F) Cap	Us	se Set	Pnt Fi	xtureFlov	v Pipe	lns. F	Pipe length
1 F	Electric	None		Garage		0.92 (0.9	92) 50.00	gal 60 g	gal 120	deg S	Standard	Nor	ne	99
F	Recirculation System		Control ype		Loop length	Brancl length				cilities nnected	Equal Flow	DWI Ef		ther Credits
1	No				NA	NA	NA	No		NA	NA	NA	Ν	lone
						D	UCTS							
V#Duct	Sup Location	ply R-Value Ar		Retu	ım R-Value		Leakage	еТуре	Air Handle	CFM er TO		M 25 UT QN	N RLF	HVAC # Heat Cool
1 Att	tic	6.0 578 f	t² Attic		6.0	145 ft²	Prop. Lea	ak Free	Garag	e		0.0	3 0.50	1 1
					TE	EMPE	RATU	RES						
Program Cooling Heating Venting	g [X] Jan	stat:Y []Feb [X]Feb []Feb	[] Mar [X] Mar [X] Mar	[]Apr []Apr [X]Apr	M[] M[] M[]	lay	ans: N [X] Jun [] Jun [] Jun	[X] Jul [] Jul [] Jul	[X] Aug [] Aug	[]S	Sep	[] Oct [] Oct X] Oct	[] Nov [X] Nov [X] Nov	[] Dec [X] Dec [] Dec
	mostat Schedu edule Type	ıle: HERS 20	06 Reference 1	ре 2	3	4	5	6	lours 7	8	9	10	11	12
Cool	ling (WD)	AM PM	78 80	78 80	78 78	78 78	78 78	78 78	78 78	78 78	80	0 8	0 8	80 78 78
Cool	ling (WEH)	AM PM	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	8 7 8 7	8 7	78 78 78 78
Heat	ting (WD)	AM PM	66 68	66 68	66 68	66 68	66 68	68 68	68 68	68 68	68	8 6 8 6	8 6	68 66 66
Heat	ting (WEH)	AM PM	66 68	66 68	66 68	66 68	66 68	68 68	68 68	68 68	68 68	8 6 8 6	8 6	68 66 66 66

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD ESTIMATED ENERGY PERFORMANCE INDEX* = 81

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

"FL,

 New construction or existing 	New (F	rom Plans)	10. Wall Types(2266.5 sqft.)	Insulation Area
2. Single family or multiple family	/	Detached	a. Insulated Concrete Form, Ext	
3. Number of units, if multiple far	mily	1	b. Frame - Wood, Adjacentc. N/A	R=13.0 243.00 ft ² R= ft ²
4. Number of Bedrooms		3	d. N/A	R= ft ²
5. Is this a worst case?		No	11. Ceiling Types(2891.0 sqft.)	Insulation Area
Conditioned floor area above g Conditioned floor area below g		2891 0	a. Under Attic (Vented) b. N/A c. N/A	R=30.0 2891.00 ft^2 R= ft^2 R= ft^2
7. Windows** Descri	ption	Area	12. Ducts, location & insulation leve	2
a. U-Factor: Dbl, U-SHGC: SHGC b. U-Factor: N/A		265.67 ft ²	a. a. Sup: Attic, Ret: Attic, AH: 0 b.	Garage 6 578.2
SHGC:			13. Cooling Systems	kBtu/hr Efficiency
c. U-Factor: N/A SHGC:		ft ²	a. Central Unit	48.0 SEER:15.00
Area Weighted Average Overhal	ng Depth:	7.523 ft		
Area Weighted Average SHGC:		0.270	Heating Systems	kBtu/hr Efficiency
8. Skylights Descrip U-Factor:(AVG) N/A SHGC(AVG): N/A	otion	Area N/A ft ²	a. Electric Heat Pump	48.0 HSPF:8.50
Floor Types Slab-On-Grade Edge Insulation	Insulation on R= 0.0	Area 2891.00 ft ²	 Hot Water Systems Electric 	Cap: 50 gallons EF: 0.920
b. N/A	R=	ft ²	b. Conservation features	LI . 0.320
c. N/A	R=	ft ²		None
			16. Credits	Pstat

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.

Address of New Home:

Builder Signature:

Date:

City/FL Zip: ,FL,

*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida Energy Rating. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

**Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD ESTIMATED ENERGY PERFORMANCE INDEX* = 81

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

"FL,

 Ne 	w construction or ex	isting	New (Fro	om Plans)	10.	Wall Types(2266.5 sqft.)	Insulation	on Area
2. Sin	2. Single family or multiple family			Detached		a. Insulated Concrete Form, Exterio		2023.50 ft ²
3. Nu	mber of units, if mul	tiple family		1		b. Frame - Wood, Adjacent c. N/A	R=13.0 R=	243.00 ft ² ft ²
4. Nu	mber of Bedrooms			3		d. N/A	R=	ft ²
5. Is t	this a worst case?			No	11.	Ceiling Types(2891.0 sqft.)	Insulation	2
	nditioned floor area			2891 0		a. Under Attic (Vented) b. N/A c. N/A	R=30.0 R= R=	2
a. U SH	ndows** -Factor: IGC: -Factor:	Description Dbl, U=0.60 SHGC=0.27 N/A		Area 265.67 ft ²	12.	Ducts, location & insulation level a. a. Sup: Attic, Ret: Attic, AH: Gara b.		R ft ² 6 578.2
SH c. U-	GC:	N/A		ft ²	13.	Cooling Systems a. Central Unit	kBtu/hr 48.0	Efficiency SEER:15.00
	Weighted Average Weighted Average		th:	7.523 ft 0.270	14.	Heating Systems	kBtu/hr	Efficiency
	actor:(AVG)	Description N/A N/A		Area N/A ft ²		a. Electric Heat Pump	48.0	HSPF:8.50
9. Flo a. Sl	or Types lab-On-Grade Edge	Insulation Ra		Area 2891.00 ft ² ft ²	15.	Hot Water Systems a. Electric	Cap	p: 50 gallons EF: 0.920
b. N/ c. N/		R: R:		ft ²		b. Conservation features		
NEW 1071					16.	Credits		None Pstat

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 Zin: FL	

*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida Energy Rating. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

**Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.

