

APPENDIX RD

FORMS

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = _____

The lower the Energy Performance Index, the more efficient the home.

- 1. New home or, addition 1._____ 12. Ducts, location & insulation level
2. Single-family or multiple-family 2._____ a) Supply ducts R=_____
3. No. of units (if multiple-family) 3._____ b) Return ducts R=_____
4. Number of bedrooms 4._____ c) AHU location
5. Is this a worst case? (yes/no) 5._____ 13. Cooling system: Capacity:_____
6. Conditioned floor area (sq. ft.) 6._____ a) Split system SEER_____
7. Windows, type and area b) Single package SEER_____
a) U-factor: 7a._____ c) Ground/water source COP_____
b) Solar Heat Gain Coefficient (SHGC) 7b._____ d) Room unit/PTAC EER_____
c) Area 7c._____
8. Skylights e) Other _____
a) U-factor 8a._____ 14. Heating system:
b) Solar Heat Gain Coefficient (SHGC) 8b._____ a) Split system heat pump HSPF_____
9. Floor type, insulation level: b) Single package heat pump HSPF_____
a) Slab-on-grade (R-value) 9a._____ c) Electric resistance COP_____
b) Wood, raised (R-value) 9b._____ d) Gas furnace, natural gas AFUE_____
c) Concrete, raised (R-value) 9c._____ e) Gas furnace, LPG AFUE_____
f) Other _____
10. Wall type and insulation: 15. Water heating system
A. Exterior: a) Electric resistance EF_____
1. Wood frame (Insulation R-value) 10A1._____ b) Gas fired, natural gas EF_____
2. Masonry (Insulation R-value) 10A2._____ c) Gas fired, LPG EF_____
B. Adjacent: d) Solar system with tank EF_____
1. Wood frame (Insulation R-value) 10B1._____ e) Dedicated heat pump with tank EF_____
2. Masonry (Insulation R-value) 10B2._____ f) Heat recovery unit HeatRec%_____
g) Other _____
11. Ceiling type and insulation level 16. HVAC credits claimed (Performance Method) _____
a) Under attic 11a._____ a) Ceiling fans _____
b) Single assembly 11b._____ b) Cross ventilation _____
c) Knee walls/skylight walls 11c._____ c) Whole house fan _____
d) Radiant barrier installed 11d._____ d) Multizone cooling credit _____
e) Multizone heating credit _____
f) Programmable thermostat _____

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

I certify that this home has complied with the Florida Building Code, Energy Conservation, 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: _____