

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: \_\_\_\_\_