

APPENDIX RD

FORMS

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = _____

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

<p>1. New home or, addition 1. _____</p> <p>2. Single-family or multiple-family 2. _____</p> <p>3. No. of units (if multiple-family) 3. _____</p> <p>4. Number of bedrooms 4. _____</p> <p>5. Is this a worst case? (yes/no) 5. _____</p> <p>6. Conditioned floor area (sq. ft.) 6. _____</p> <p>7. Windows, type and area</p> <p style="padding-left: 20px;">a) U-factor: 7a. _____</p> <p style="padding-left: 20px;">b) Solar Heat Gain Coefficient (SHGC) 7b. _____</p> <p style="padding-left: 20px;">c) Area 7c. _____</p> <p>8. Skylights</p> <p style="padding-left: 20px;">a) U-factor 8a. _____</p> <p style="padding-left: 20px;">b) Solar Heat Gain Coefficient (SHGC) 8b. _____</p> <p>9. Floor type, insulation level:</p> <p style="padding-left: 20px;">a) Slab-on-grade (R-value) 9a. _____</p> <p style="padding-left: 20px;">b) Wood, raised (R-value) 9b. _____</p> <p style="padding-left: 20px;">c) Concrete, raised (R-value) 9c. _____</p> <p>10. Wall type and insulation:</p> <p style="padding-left: 20px;">A. Exterior:</p> <p style="padding-left: 40px;">1. Wood frame (Insulation R-value) 10A1. _____</p> <p style="padding-left: 40px;">2. Masonry (Insulation R-value) 10A2. _____</p> <p style="padding-left: 20px;">B. Adjacent:</p> <p style="padding-left: 40px;">1. Wood frame (Insulation R-value) 10B1. _____</p> <p style="padding-left: 40px;">2. Masonry (Insulation R-value) 10B2. _____</p> <p>11. Ceiling type and insulation level</p> <p style="padding-left: 20px;">a) Under attic 11a. _____</p> <p style="padding-left: 20px;">b) Single assembly 11b. _____</p> <p style="padding-left: 20px;">c) Knee walls/skylight walls 11c. _____</p> <p style="padding-left: 20px;">d) Radiant barrier installed 11d. _____</p>	<p>12. Ducts, location & insulation level</p> <p style="padding-left: 20px;">a) Supply ducts R= _____</p> <p style="padding-left: 20px;">b) Return ducts R= _____</p> <p style="padding-left: 20px;">c) AHU location</p> <p>13. Cooling system: Capacity: _____</p> <p style="padding-left: 20px;">a) Split system SEER _____</p> <p style="padding-left: 20px;">b) Single package SEER _____</p> <p style="padding-left: 20px;">c) Ground/water source COP _____</p> <p style="padding-left: 20px;">d) Room unit/PTAC EER _____</p> <p style="padding-left: 20px;">e) Other _____</p> <p>14. Heating system:</p> <p style="padding-left: 20px;">a) Split system heat pump HSPF _____</p> <p style="padding-left: 20px;">b) Single package heat pump HSPF _____</p> <p style="padding-left: 20px;">c) Electric resistance COP _____</p> <p style="padding-left: 20px;">d) Gas furnace, natural gas AFUE _____</p> <p style="padding-left: 20px;">e) Gas furnace, LPG AFUE _____</p> <p style="padding-left: 20px;">f) Other _____</p> <p>15. Water heating system</p> <p style="padding-left: 20px;">a) Electric resistance EF _____</p> <p style="padding-left: 20px;">b) Gas fired, natural gas EF _____</p> <p style="padding-left: 20px;">c) Gas fired, LPG EF _____</p> <p style="padding-left: 20px;">d) Solar system with tank EF _____</p> <p style="padding-left: 20px;">e) Dedicated heat pump with tank EF _____</p> <p style="padding-left: 20px;">f) Heat recovery unit HeatRec% _____</p> <p style="padding-left: 20px;">g) Other _____</p> <p>16. HVAC credits claimed (Performance Method) _____</p> <p style="padding-left: 20px;">a) Ceiling fans _____</p> <p style="padding-left: 20px;">b) Cross ventilation _____</p> <p style="padding-left: 20px;">c) Whole house fan _____</p> <p style="padding-left: 20px;">d) Multizone cooling credit _____</p> <p style="padding-left: 20px;">e) Multizone heating credit _____</p> <p style="padding-left: 20px;">f) Programmable thermostat _____</p>
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*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: _____