

Review of EnergyGauge ERI Submission

Wrightsoft, 3/16/18

Comments on results spreadsheets.

1. EG submitted pdfs, not the actual spreadsheets.
2. Submitted results did not include the complete "2017-Florida_ERI-Test_Results-form.xlsx". Only provided 1st table. Missing the U-Factor results table.

Comments on submitted example reports

1. EPL card is the old style, not the one in the New TAM and 2017 Code Appendix RD.
2. Building input checklist report is not the one in the TAM.
 - a. Has extra sections for Mass, appliances, lights.
 - b. Missing sections for "Garage" and "Solar Hot Water System".
3. New page 2 not in TAM. Has "Insulation and Fenestration Requirements by Component" tables.
4. Different styling for Mandatory requirements pages and Air Barrier and Insulation Inspection component criteria. Harmless but note this is not the same as in the TAM.

Comments on Software.

Error message when attempting to view reports.

1. Loaded "ERI Test Case 1 (L1000-01).enb"
2. From menu: Calculate -> Florida Code Compliance 2017 -> ERI Method
3. Click "View Multiple ERI Reports"
4. Got message "Reference to wall 5 but only 4 walls exist. See Figure 1, below.
5. Clicked OK on message. Got second message, "List index out of bounds". See Figure 2, below.
6. Got same errors when clicked "Print Multiple Reports".

Error on attempting to produce EPL card.

1. From menu: Reports -> FL EPL Card 2017
2. Got "Error on duct page - The Leakage_Type (Proposed Air Leakage) of Duct #1 is not valid for Florida Code Calculations." See Figure 3, below.

Figure 1

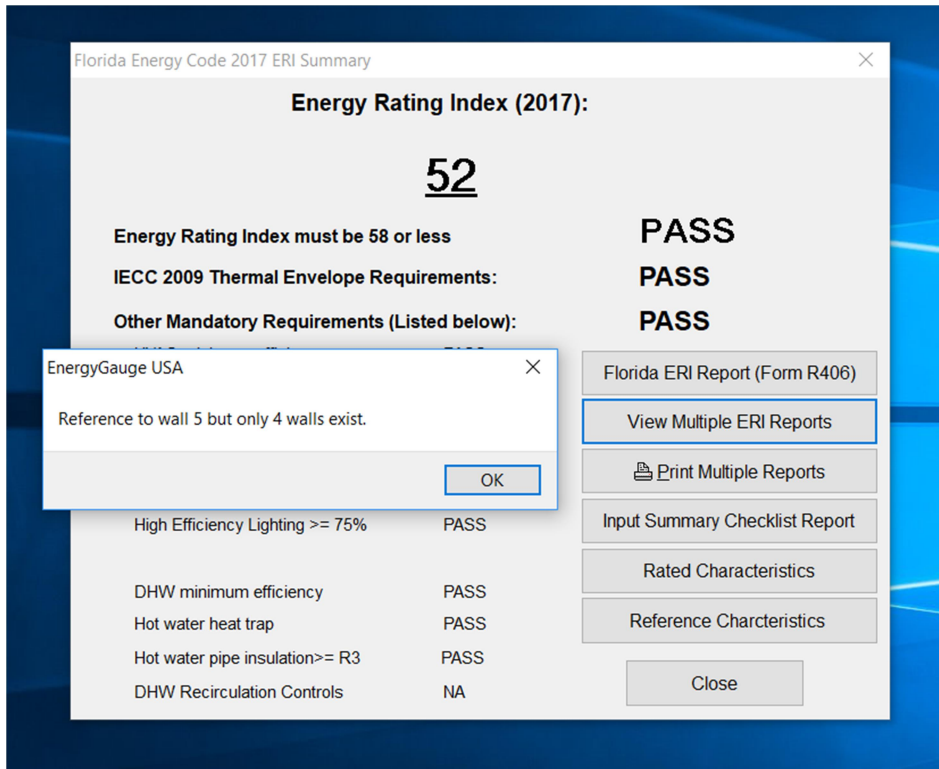


Figure 2

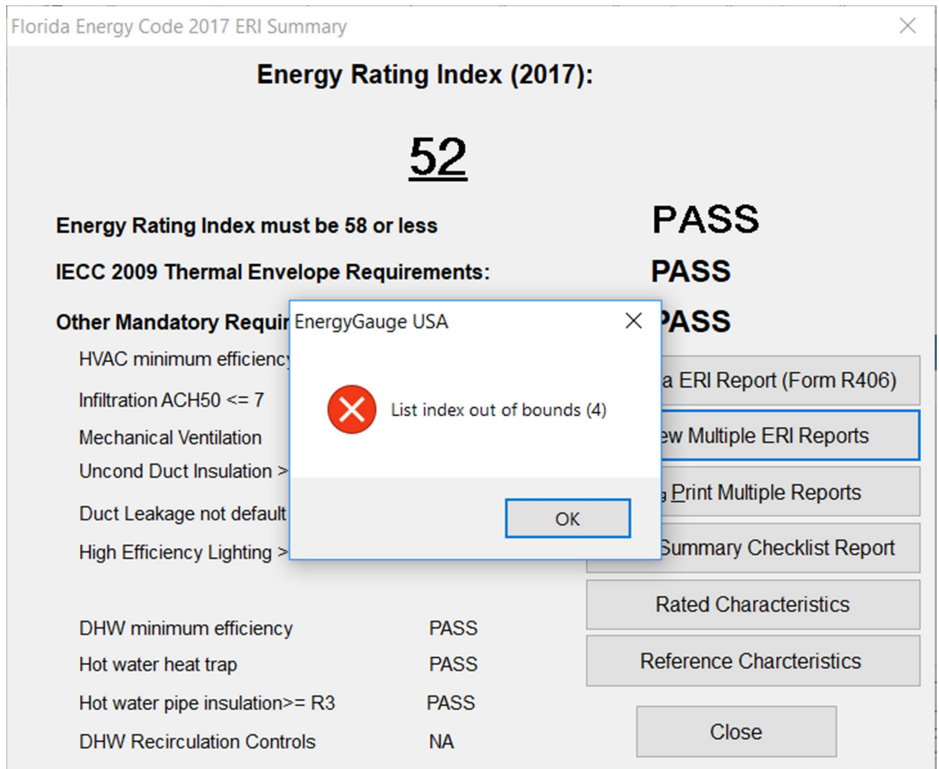


Figure 3

