

Staff comments:

General Info:

Residence Type –

Remove “Mobile home.” Mobile home falls outside the scope of the FBC.

Limit townhouse/apartment to 3-floors or less.

Florida 2023 Performance Compliance – R405

- Add as a title - “Florida Energy Code for Building Construction/Residential Compliance Method”
- Add Form # - FORM R405 – 2023 to the title.
- The form should indicate “Residence type”

Certification – should be to the FBC – Energy Conservation and not the IECC.

Signature –

- Change Name to “Prepared By”
- Add a signature block for BO review

Florida 2023 Reference Home Summary

General Building Information:

- Climate Zone should reference the FEC.

Distribution System:

- Leakage default – should reference the FBC default leakage

Appliances & Notes:

Remove or suppress – Clothes Dryer, Clothes Washer info. regarding range/oven/refrigerator – not code requirements

Florida 2023 Proposed Home Summary

General Building Information:

- Climate Zone should reference the FEC.

Equipment Type – Air conditioner/Electric – Should be SEER2

Distribution System:

- Leakage default – should reference the FBC default leakage

- Remove or suppress – Clothes Dryer, Clothes Washer info. regarding range/oven/refrigerator

Duct Leakage Test Report and Envelop Leakage Test Report:

Testing company –

Add – Signature of Tester, Date of Test, Printed Name of Tester

Florida 2023 UA Compliance

Add title “Florida Building Code, Energy Conservation/Residential UA Alternative Compliance Method “

Add – Project Name and Address, Owner, Permitting Office, Permit Number, Number of units, Conditioned floor area (see form R402-2023)

Add – Equipment Requirements and Installed Values (see Form R402)

Signature block should match the signature block for Form R402-2023

Air-handling units – not allowed in attic.

Other comments

- 1) On some reports, like the Proposed Home Summary sheet, it references the IECC 2021 Climate Zones rather than the FBC.
- 2) On the R405 print out. The Requirements lists Section R402.5. This section does not exist in the current Energy Code.
- 3) Running the selected compliance method should print out all relevant other reports. Such as the Building summary and mandatory requirements page.
- 4) Clarify the input summary checklist that can be used for filed verification as required as noted in the “Residential Energy Conservation Code Documentation Checklist.”