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2023 FL Energy Code Compliance Software Tool Request for Approval by the Florida Building Commission

Date of Submittal: July 14th 2025
Software Company: Ekotrope
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Contact Phone Number: 410 245 8290
Name of Product: Ekotrope
Version Number: All versions after version 4.0. Version 5.1 is the most recent.

Ekotrope is pleased to submit Ekotrope Version 5.1 software for approval by the Florida Building Commission. This software version implements the Florida Building Code Eighth Edition (2023) - Energy Conservation related to residential buildings.

Residential Energy Efficiency Code Compliance

- ☐ R402 Prescriptive R-Value Method
- ☐ Prescriptive U-Factor Alternative Method
- ☒ Prescriptive Total UA Alternative Method
- ☒ Performance Method – R405
- ☒ ERI Method – R406

As the VP of Engineering, I certify the software listed meets the requirements of the 8th edition Florida Building Code, Energy Conservation 2023 for the methods indicated.

A handwritten signature in blue ink, appearing to read "Cy Kilbourn", is written over a horizontal line.

7/14/2025

Signature

Date

Cy Kilbourn

VP of Engineering

Printed Name

Title