wrightsoft®

131 Hartwell Avenue
Lexington, MA 02421
Ph (800) 225-8697
Fx (781) 861-2058
www.wrightsoft.com

July 12, 2017

Mo Madani, Program Manager
Building Codes and Standards
Florida Building Commission
2601 Blair Stone Road
Tallahassee, Florida 32399

Dear Mr. Madani:

Please find enclosed our **Request for approval by the Florida Building Commission as a Compliance Software Tool** for our software Right-Suite® Universal 2017 using its Right-Energy® Florida 2014 module.

We are submitting our software for use in 2014 Performance Method, New Construction, Single Family houses.

In accordance with the 2014 Energy Simulation Tool Approval Technical Assistance Manual (TAM), materials submitted in support of our application includes:

- Cover sheet "Request for Approval" with certification that the software meets the requirements of the Florida Building Code, Energy Conservation 2014.
- DVD with our software: Right-Suite® Universal 2017 and instructions to install and activate the program also containing the files listed:

  o Example computer run reports in pdf format.
  o Compliance supplement and user's manual in pdf format.
  o Code compliance test results spreadsheets.

We are excited to begin the approval process and I look forward to ongoing participation with the Florida Building Commission to meet the testing requirements and any additional requirements moving forward.

Please contact me at bwright@wrightsoft.com or by dialing 781 862 8719 (x117) if you have any questions while reviewing our application submission. Please see the attached list of calculation differences

Sincerely,

William Wright
President
Wrightsoft Corporation

List of Calculation differences

1. Calculations of End Use Energy Loads uses different coefficients from those is Table B(1). We used the coefficients from Draft 2017 Code to recognize the 2015 Federal Minimum Equipment Efficiencies.
2. Solar DHW calculation equation 6-8 in 2014 TAM has an assumed typo and we replaced the TAM version with an equation as follows: $ADHW = (ADHWc * (1-SF))$