

From: [Sheerin, Michael](#)
To: [Madani, Mo](#)
Cc: [Duggin, Cory](#); [Maze, Cheryl](#)
Subject: FBC Energy TAC - IESVE for Energy Compliance
Date: Tuesday, September 18, 2018 2:23:38 PM

Attention: TAC

Re: Approval of IESVE v2018 for Energy Compliance Software

On behalf of the nearly 400 engineers (90+ licensed engineers) and our support staff working across Florida within TLC Engineering for Architecture, we strongly encourage the approval of IESVE version 2018 as an acceptable Energy Compliance Software for demonstrating compliance with Section C401.2(1) the requirements of ANSI/ASHRAE/IESNA 90.1 (ASHRAE Energy Cost Budget Method of the 6th Edition (2017) Florida Building Code, Energy Conservation.

During the ten years that TLC has been using IESVE software, we have found it to provide a robust analysis platform for the more complex, high performance buildings that are becoming more commonplace especially at medical and university campuses throughout the state and buildings with unique technologies and systems such as electrochromic glass. Since energy modeling has become an integrated analysis, budgeting and decision-making tool from the early design stages of high performance projects, it would be highly beneficial that this is an acceptable software tool to accurately model these complex buildings from design to the energy conservation compliance stage rather than having to adapt this data into any other energy modeling tool.

We are supportive of the FLACOM program and its ability to address most projects' energy compliance needs. We strongly encourage the approval of IESVE version 2018 as an acceptable Energy Compliance Software as an alternative tool available for engineers/designers when the complexity and performance goals dictate. We feel strongly that engineers and their projects' performance will benefit from this action.

Thank you for your time and attention. Please feel free to contact me or Cory Duggin, PE and Building Energy Model Professional (cory.duggin@tlc-eng.com) if you should have any questions or require any additional information.

Very Sincerely,

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