

Nov 30, 2020

Florida Building Commission Building Codes and Standards Office 2555 Shumard Oak Blvd Tallahassee, Florida 32399-2100

RE: Submission of EnergyGauge Summit 7.00 for approval for the 7<sup>th</sup> edition Florida Energy Code for Commercial Buildings

The Florida Solar Energy Center (FSEC) is pleased to submit EnergyGauge Summit 7.00 for approval for the 7<sup>th</sup> edition Florida Energy Code for Commercial Buildings.

<u>Certification</u>: To the best of our knowledge, judgement and interpretation, we certify that the software submitted for approval meets the requirements to demonstrate compliance of the 2020 7<sup>th</sup> Edition Florida Energy Code for commercial buildings.

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Date of Submittal:	November 30, 2020
Software Company:	Florida Solar Energy Center
Contact Person:	Muthusamy Swami
Contact email:	swami@fsec.ucf.edu
Contact Phone:	321-638-1410
Name of Product (If marketed under different editions or names list all that apply):	
	EnergyGauge Summit
Version Number:	7.00

## Code Compliance Methods this software calculates:

## **Commercial Energy Efficiency Code Compliance**

- ✓ FEC Total Building Performance Method
- ✓ FEC Prescriptive Method
- ✓ FEC Component Performance Alternative Option
- ASHRAE Prescriptive Method
- ASHRAE Envelope Trade-off Option Method (this method is not offered in the software)
- ✓ ASHRAE Energy Cost Budget Method
- ASHRAE Envelope Trade-off Option Method (this method is not offered in the software)



As an official of the software company named above, I certify the software listed meets the requirements of the Florida Building Code, Energy Conservation 7<sup>th</sup> Edition (2020) for the methods indicated

Signature

Muthusamy Swami Printed Name November 30, 2020 Date

Program Director Title

## EnergyGaugeSummit 7.00 Filing version

Steps to running this version:

- 1) Download the install package to your computer from the link below: https://support.energygauge.com/a/solutions/articles/12000075977
- 2)
- 3) Run the install package on your computer to install EnergyGaugeSummit 7.00 Filing version
- 4) This will install EnergyGaugeSummit 7.00 Filing version side-by-side with any other version you may have.
- 5) After successful installation, run EnergyGauge Summit 7.00 Filing version
- 6) Open any existing .egc you may have OR a sample is available under the your installed directory (usually Program Files or Program files (x86)) /EnergyGauge/EgSummitFilingFL7thEd-1 /Samples
- 7) From Calculate menu run <u>Calculate</u> --> <u>7th edition (2020)</u> Florida Energy Code Compliance