



**FLORIDA  
BUILDING  
COMMISSION**

"STRONGER CODES THROUGH SCIENCE AND CONSENSUS"



**FACILITATOR'S SUMMARY REPORT OF THE  
16 SEPTEMBER 2022 FLORIDA BUILDING COMMISSION**

**VIRTUAL MEETING**

**PROCESS DESIGN, CONSENSUS-BUILDING AND FACILITATION BY**



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**FLORIDA BUILDING COMMISSION**  
**16 SEPTEMBER 2022 FACILITATOR'S MEETING SUMMARY REPORT**



**OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS**  
**FRIDAY, SEPTEMBER 16, 2022**

**I. PLENARY SESSION SUMMARY AND OVERVIEW**

The Commission conducted their 16 September 2022 meeting as a virtual meeting via webinar and teleconference. At the 16 September 2022 virtual meeting the Commission considered and decided on the following actions included voting to: **1)** Approve Right-Suite Universal 2022 using its Right-Energy Florida 2022 module, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for single-family new construction using the performance method; **2)** Approve EnergyGauge Summit 7.5, for demonstrating compliance with the commercial building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: FEC Total Building Performance Method, FEC Prescriptive Method, FEC Component Performance Alternative Method, ASHRAE Prescriptive Method, and ASHRAE Energy Cost Budget Method, and to authorize staff to approve non-consequential changes to the software as needed; and **3)** Approve EnergyGauge USA Version 7.5, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: R402 Prescriptive R-Value Method, Prescriptive Total UA Alternative Method, Performance Method - R405, and ERI Method - R406, and to authorize staff to approve non-consequential changes to the software as needed.

## II. CHAIR'S WELCOME

Chairman Schock welcomed the Commission, DBPR staff, and the public to the 16 September 2022 virtual plenary session of the Florida Building Commission.

The Chair noted that the primary task for the 16 September 2022 meeting was to review and approve proposed revisions to the 2020 approved energy compliance software necessary to incorporate the 2022 Supplement to the 7th Edition (2020) Florida Building Code – Energy Conservation.

The Chair explained, as always the Commission would provide an opportunity for public comment on each of the Commission's substantive discussion topics. Chairman Schock explained that if one wants to comment on a specific substantive Commission agenda item, they should wait until the facilitator requests public comment and stacks a list of names at the appropriate times during the meeting. The Chair noted that public input is welcome, but should be offered before there is a formal motion on the floor.

## III. COMMISSION ATTENDANCE

The following Commissioners participated in the 16 September 2022 meeting conducted virtually via webinar and teleconference:

Jim Schock (Chair), James Batts, David Brown, David Compton, Charles Fisher, Jeff Gross, Rodney Hershberger, David John, Brian Langille, Brad Schiffer, Brian Swope, and Tim Tolbert.

(12 of the 14 seated Commissioners attended — 86%).

*Absent Commissioners:*

Michael Bourré (Vice Chair), and Grey Marker.

## DBPR STAFF PARTICIPATING

Thomas Campbell, Sabrina Evans, Jim Hammers, Mo Madani, and Justin Vogel.

## MEETING FACILITATION

Meetings are facilitated, and meeting reports prepared by Jeff Blair from Facilitated Solutions, LLC. Information at: <http://facilitatedsolutions.org>.



## PROJECT WEBPAGE

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found at the Commission Webpage. Located at the following URL: <http://floridabuilding.org/c/default.aspx>

#### IV. AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 12 - 0 in favor, to approve the agenda for the 16 September 2022 meeting as posted/presented. Following are the key agenda items approved for consideration:

- To Approve Regular Procedural Topics (Agenda).
- To Review and Approve Revisions to the 2020 approved energy compliance software necessary to incorporate the 2022 Supplement to the 7th Edition (2020) Florida Building Code – Energy Conservation.
- To Hear Public Comment.
- To Identify Needed Next Steps, Assignments, and Agenda Items for Next Meeting (October 11, 2022, Onsite, Holiday Inn, Gainesville, Florida).

*Amendments to the Posted Agenda:*

There were no amendments to the posted agenda.

*(Attachment 1 — 16 September 2022 Commission Agenda)*

#### V. APPROVAL OF ENERGY CODE COMPLIANCE SOFTWARE FOR THE 2022 SUPPLEMENT TO THE 7<sup>TH</sup> EDITION (2020) FLORIDA BUILDING CODE, ENERGY CONSERVATION

Chairman Shock explained that at the April 12, 2022 meeting the Commission voted unanimously to initiate the rulemaking process for Rule 61G20-1.001—Florida Building Code Adopted pursuant to Section 553.73(8), F.S., to update the 7<sup>th</sup> Edition (2020), FBC, to include the U.S. Department of Energy’s new HVAC efficiency requirements. At the June 2022 meeting the Commission voted unanimously to adopt the approved code language pursuant to Section 553.73(8), F.S., to update the Florida Building Code, 7<sup>th</sup> Edition (2020), to include the U.S. Department of Energy’s new HVAC efficiency requirements as proposed and revised by DBPR staff, and to proceed with rulemaking for Rule 61G20-1.001 — Florida Building Code Adopted.

At the September meeting the Commission would need to approve proposed revisions to the 2020 approved energy compliance software necessary to incorporate the 2022 Supplement to the 7th Edition (2020) Florida Building Code – Energy Conservation.

Specifically, the Commission is being asked to approve proposed revisions to :

- **Right-Suite Universal 2022** using its Right-Energy Florida 2022 module, for demonstrating compliance with the residential building energy requirements for single-family new construction using the performance method;
- **EnergyGauge Summit 7.5**, for demonstrating compliance with the commercial building energy requirements using the FEC Total Building Performance Method, FEC Prescriptive Method, FEC Component Performance Alternative Method, ASHRAE Prescriptive Method, and ASHRAE Energy Cost Budget Method; and
- **EnergyGauge USA Version 7.5**, for demonstrating compliance with the residential building energy requirements using the R402 Prescriptive R-Value Method, Prescriptive Total UA Alternative Method, Performance Method - R405, and ERI Method - R406

Following the opportunity provided for questions and answers, public comment, and Commission discussion, the Commission took the following action:

***Commission Actions:***

***MOTION***— The Commission voted unanimously, 12 – 0 in favor, to approve Right-Suite Universal 2022 using its Right-Energy Florida 2022 module, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for single-family new construction using the performance method.

***MOTION***— The Commission voted unanimously, 12 – 0 in favor, to approve EnergyGauge Summit 7.5, for demonstrating compliance with the commercial building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: FEC Total Building Performance Method, FEC Prescriptive Method, FEC Component Performance Alternative Method, ASHRAE Prescriptive Method, and ASHRAE Energy Cost Budget Method, and to authorize staff to approve non-consequential changes to the software as needed.

***MOTION***— The Commission voted unanimously, 12 – 0 in favor, to approve EnergyGauge USA Version 7.5, for demonstrating compliance with the residential building energy requirements of the 2022 Supplement to the 7<sup>th</sup> Edition (2020) Florida Building Code, Energy Conservation, for the following code compliance methods: R402 Prescriptive R-Value Method, Prescriptive Total UA Alternative Method, Performance Method - R405, and ERI Method - R406, and to authorize staff to approve non-consequential changes to the software as needed.

## **VI. COMMISSION MEMBER COMMENTS AND ISSUES**

Chair Schock invited Commission members to offer any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

*Commissioner Comments:*

- None were offered.

## **VII. GENERAL PUBLIC COMMENT**

Members of the public were offered an opportunity to provide comment during each of the Commission’s substantive discussion agenda items. In addition, Chair Schock invited members of the public to address the Commission on any issues under the Commission’s purview.

*Public Comments:*

- None were offered.

## **VIII. NEXT COMMISSION MEETING OVERVIEW AND ASSIGNMENTS**

The October 11, 2022 meeting will focus on the Commission's regular procedural and substantive issues, and any rule development initiatives. The October meeting will be conducted onsite at the Holiday Inn Gainesville. In addition, the TACs will be meeting October 10-13 at the same facility to review public comments on their preliminary recommendations and to provide the Commission with their final recommendations on proposed Code amendments for the 8<sup>th</sup> Edition (2023), Florida Building Code.

### **OTHER COMMISSION ACTIONS**

All Commission actions taken during the 16 September 2022 meeting are reflected within specific agenda items.

### **STAFF ASSIGNMENTS FROM THE 16 SEPTEMBER 2022 COMMISSION MEETING**

- There were no specific assignments resulting from the 16 September 2022 meeting.

### **ADJOURNMENT**

The Chair thanked Commission members, staff and the public for their participation, and adjourned the meeting at 2:18 pm on Friday, September 16, 2022.

**ATTACHMENT 1  
16 SEPTEMBER 2022 MEETING AGENDA**

**FLORIDA BUILDING COMMISSION  
PLENARY SESSION  
16 SEPTEMBER 2022  
VIRTUAL MEETING**

**MEETING OBJECTIVES**

- To Approve Regular Procedural Topics (Agenda).
- To Review and Approve Revisions to the 2020 approved energy compliance software necessary to incorporate the 2022 Supplement to the 7th Edition (2020) Florida Building Code – Energy Conservation.
- To Hear Public Comment.
- To Identify Needed Next Steps, Assignments, and Agenda Items for Next Meeting (Onsite, at the Holiday Inn, Gainesville, Florida).

***MEETING AGENDA—SEPTEMBER 16, 2022***

*All Agenda Times—including Adjournment—are Approximate and Subject to Change*

<b>2:00pm</b>	<b>1.)</b>	<b>Welcome and Opening, Roll Call</b>
	<b>2.)</b>	<b>Review and Approval of Meeting Agenda</b>
	<b>3.)</b>	<b>To Review and Approve the Proposed Revisions to the 2020 Approved Energy Compliance Software Necessary to Incorporate the 2022 Supplement to the 7<sup>th</sup> Edition, (2020), Florida Building Code –Energy Conservation</b>
	<b>4.)</b>	<b>Commissioner Comment</b>
	<b>5.)</b>	<b>Public Comment</b>
	<b>6.)</b>	<b>Adjourn Commission Plenary Session</b>