

**FLORIDA BUILDING COMMISSION  
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**MAY 23, 2024**

**2:00 P.M.**

## **Minutes**

### **COMMISSIONERS PRESENT:**

Michael Bourré, Chairman  
James Batts  
Donald Brown  
David Compton  
Jeffery Gross  
David John

Brian Langille  
Brad Schiffer  
Fred Schilling  
Jim Schock  
Tim Tolbert  
Stephen Wilcox

### **COMMISSIONERS NOT PRESENT:**

Rodney Hershberger  
Grey Marker

Asael Marrero  
Brian Swope

### **STAFF PRESENT:**

Mo Madani  
Justin Vogel  
Alan Burke  
Norman Bellamy

Jim Hammers  
Sabrina Evans  
Marlita Peters

### **MEETING FACILITATION:**

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Consultation, Process Design & Facilitation. Information at: [facilitatedsolutions.org](https://facilitatedsolutions.org)

**Time: 2:00 p.m.**

**Welcomed:**

Chairman Bourré welcomed the Commission, DBPR staff, and the public to the May 23, 2024, virtual special issue meeting of the Florida Building Commission concurrently with the Energy Technical Advisory Committee.

Chairman Bourré stated that the primary task for the May 23, 2024, meeting was to consider requests for partnerships in the form of Commission support for four (4) Energy Code Compliance Research Projects funded by the Department of Energy (DOE).

Chairman Bourré explained, as always, the Commission would provide an opportunity for public comment on each of the Commission's substantive discussion topics. Chairman Bourré expressed 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. Chairman Bourré noted that public input is welcome but should be offered before the Commission begins discussion or there is a formal motion on the floor.

**Roll Call:**

Mr. Blair performed roll call for the Florida Building Commission. A quorum was determined with 12 members present at roll call.

**Agenda Approval:**

Commissioner Schock entered a motion to approve the agenda for today's meeting as posted. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Staff:**

Mr. Madani reviewed the process for considering partnering for the following Energy Code Compliance Research Projects.

**Partnership for the following Energy Code Compliance Research Projects:**

- 1) EC-Asset Energy Code-Automated System for Submission Enforcement and Training-FSEC:**

**Petitioner:**

Muthusamy Swami, Project Director, provided details on the EC-Asset Energy Code-Automated System for Submission Enforcement and Training-FSEC proposal.

**Motion:**

Commissioner Schilling entered a motion to partner with the University of Central Florida-Florida Solar Energy Center (UCF-FSEC) by actively assisting UCF-FSEC with establishing a central repository for electronic energy code compliance files for DE-FOA-0003225 - Resilient and Efficient Codes Implementation proposal for funding by the Department of Energy. Commissioner Schiffer seconded the motion.

**Discussion:**

Commissioner Schock asked Mr. Swami a question.

Mr. Swami provided an answer to Commissioner Schock's question.

**Motion Continued:**

The motion passed unanimously with a vote of 12 to 0.

**2) Automation of the Simplified Performance Rating Method Energy. Modeling in Commonly Used Simulation Tools- KARPMAN:**

**Petitioner:**

Jackson Jarboe, KARPMAN, provided details on their proposal, Automation of the Simplified Performance Rating Method Energy Modeling in Commonly Used Simulation Tools.

**Motion:**

Commissioner Schiffer moved to partner with the Karpman Consulting team by actively assisting with the "Automation of the Simplified Performance Rating Method Energy Modeling in Commonly Used Simulation Tools" Project for DE-FOA-0003225 - Resilient and Efficient Codes Implementation proposal for funding by the Department of Energy. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Validate Automation of ASHRAE 90.1 Performance Rating Method in Commonly Used Simulation Tools-KARPMAN:**

**Petitioner:**

Jackson Jarboe, KARPMAN, provided details on their proposal, Validate Automation of ASHRAE 90.1 Performance Rating Method in Commonly used Simulation Tools.

Muthusamy Swami, Project Director, provided a comment.

**Motion:**

Commissioner Schilling moved to partner with the Karpman Consulting team by actively assisting with the “Validate Automation of ASHRAE 90.1 Performance Rating Method in Commonly Used Simulation Tools” Project for DE-FOA-0003225 - Resilient and Efficient Codes Implementation proposal for funding by the Department of Energy. Commissioner Compton seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Establishing and Testing a Building Codes and Resilience Field Study Methodology- NASEO:**

**Petitioner:**

Ed Carley, Senior Project Director for NASEO, provided details on their proposal, Establishing and Testing a Building Codes and Resilience Field Study Methodology.

**Motion:**

Commissioner Schilling moved to partner with the National Association of State Energy Officials and UCF-FSEC to develop a resilience methodology overlay for the U.S. Department of Energy’s Energy Code Compliance Field Study Methodology, DE-FOA-0003225 proposal for funding by the Department of Energy. Commissioner Schiffer seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Automation of the Simplified Performance Rating Method Energy. Modeling in Commonly Used Simulation Tools- KARPMAN:**

**Motion to Reconsider:**

Commissioner Schock moved to reconsider the prior motion to partner with the Karpman Consulting team by actively assisting with the “Automation of the Simplified Performance Rating Method Energy Modeling in Commonly Used Simulation Tools” Project for DE-FOA-0003225 - Resilient and Efficient Codes Implementation proposal for funding by the Department of Energy. Commissioner Schilling seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Validate Automation of ASHRAE 90.1 Performance Rating Method in Commonly Used Simulation Tools-KARPMAN:**

**New Motions:**

Commissioner Schock moved to partner with the Karpman Consulting team and UCF-FSEC by actively assisting with the “Automation of the Simplified Performance Rating Method Energy Modeling in Commonly Used Simulation Tools” Project for DE-FOA0003225 - Resilient and Efficient Codes Implementation proposal for funding by the Department of Energy. Commissioner Brown seconded the motion. The motion passed unanimously with a vote of 12 to 0.

**Commissioner Comment:**

None.

**Public Comment:**

Rob Vieira, FSEC, provided a comment.

**Adjourn Commission Plenary Session:**

Chairman Bourré stated the June 18, 2024, meeting will focus on the Commission's regular procedural and substantive issues and needed rule development initiatives. The June meeting will be conducted as a Web-Based and Teleconference Virtual Meeting. Chairman Bourré adjourned the meeting at 2:46 p.m.