

Energy Code Commission
October 25th, 2022
10:00 A.M.
8181 Independence Blvd
Baton Rouge, Louisiana 70806
Meeting Minutes

The Chair, Ms. Dadakis welcomed all present and **called the meeting to order at 10:07 am.**

The Pledge of Allegiance was recited.

Ms. Dadakis requested a roll call of the members, which reflected the following:

Members Present: Mr. Metcalf, Mr. Z Smith, Mr. Bonaventure; Mr. Kraft, Mr. Cardwell, Mr. Visser, Mr. Steiner, Mr. Landry, Mr. Morris, Ms. Evans, Mr. Kincel, Mr. Naquin, Ms. Dadakis, Mr. O'Brien, Mr. Bell

Members Absent: Ms. Morris

Excused absence: Ms. Morris

15 members present and 1 member absent constitute a Quorum.

The Chair, Ms. Dadakis introduced and welcomed the newest member Mr. Blake Steiner who has replaced Mr. Bobby Parks on the commission and appointed by the Homebuilders Association.

The Chair, Ms. Dadakis announced that meetings will be extended an hour on the proposed dates in order to make sure that the review is completed. She also thanked Mr. Z Smith for overseeing the previous meeting in her absence.

OLD BUSINESS:

1. Review and Adoption of the Minutes from the October 11th, 2022 meeting.

A motion was made to accept the minutes from the October 11th, 2022, meeting. Motion made by Mr. Ken Naquin. Mr. Z Smith **seconded the motion**. There were no objections, and **the minutes were accepted.**

2. Review and discussion on tabled items.

Tabled Item - 403.5 – Proposal was to add definition to clarify equation 4-6 and 4-7 from C403.3.2.1 shall apply. After discussion by the members present and with additional clarification from Mr. Mark Roberts, from ICC, the proposed amendment was withdrawn by Mr. David Bonaventure. It was felt best to let the code stay as written.

The Chair, Ms. Dadakis, asked if there were any lingering new building IBC Commercial Code amendments that will be forthcoming that the commission should be aware of. There were no other proposed commercial amendments forthcoming.

The Chair, Ms. Dadakis, did note there is an amendment to be proposed from the commercial existing building code. This will be tabled for a later meeting and Ms. Dadakis set a deadline of the next meeting on November 9th as a deadline for the proposal to be presented to the commission for consideration.

NEW BUSINESS:

1. Review and discussion of 2021 IECC and 2021 International Residential Code Chapter 11

Ms. Dadakis stated that the commission would move forward to the residential section of the review. Mr. Mark Roberts, ICC, noted that the commission needed to be aware that the commercial portion of the IECC covers residential greater than 3 floors, multi family. The residential IECC section covers three stories and less with some differences. For the State of Louisiana, the IRC Chapter 11 matches the residential section of the IECC.

Ms. Dadakis asked the commission to review the spreadsheet for the residential proposals and also there is a pdf that was sent by The Homebuilders Association with their proposals.

Ms. Claudette Reichel asked to speak to the commission prior to beginning the residential section review.

Ms. Dadakis started with the BOAL proposed amendments. All BOAL amendments have been withdrawn due to explanations being given and no change was proposed.

Ms. Dadakis then opened the floor for the HVAC proposed amendments. Mr. Rick Kincel will be going through those proposals.

HVAC 1103.4 – Consideration of amending 1103.4 concerning R3 thicknesses.

A motion was made by Mr. Charles Visser to amend 1103.4 to add language in the last sentence to include “R value of not less than R3 and a minimum of not less than ¾ inch thickness” **The motion was seconded** by Mr. Ken Naquin. **The floor was open for discussion. There was an objection. A roll call vote of the members present resulted in 6 Yes, 6 No. The motion was tabled for further discussion.**

HVAC 1103.6 – Whole home mechanical ventilation required at <5 ACH

The Chair, Ms. Dadakis, suggested moving all discussion and proposed amendments on mechanical ventilation to a specific date, so they can be considered at one time and since discussion will be lengthy.

A **motion was made** by Mr. Blake Steiner to move all proposed amendments, presentations and discussions concerning mechanical ventilation to a specific date to be discussed. Mr. Michael Kraft **seconded the motion**. There were no objections. **The motion passed unanimously.**

N1101.7 (R301.1) – Propose amending East and West Carroll parishes to a “warm humid county”

A **motion was made** by Mr. Charles Visser to amend N1101.7 East and West Carroll to a warm humid county. Mr. Joey Cardwell **seconded the motion**. The floor was open for discussion. There were no objections to the motion. **The motion passed unanimously.**

1102.4.4 – Amend to read in climate Zones 2 through 8

A **motion was made** to amend 1102.4.4 to read “climate Zones 2 through 8” by Mr. Rick Kincel. **The motion was seconded** by Mr. Blake Steiner. The floor was open for discussion. There were no objections to the motion. **The motion passed unanimously.**

1103.3.1 – Amend to read – shall be insulated to an R-value of not less than R-6 for ducts 3 inches and larger.

A **motion was made** to amend 1103.3.1 wording “shall be installed to an R-Value of not less than R-6 for ducts 3 inches and larger” **The motion was seconded** by Mr. Blake Steiner. The floor was open for discussion. After a lengthy discussion between commission members and the public in attendance **A substitute motion was made** by Mr. Charles Visser **to amend 1103.3.1/403.3.1 to modify the R-8 and R-6 threshold for R-8 insulation to be installed in ducts 9 inches in diameter and greater, and not less than R-6 in ducts smaller than 8 inches in diameter.”** Mr. Mike Metcalf **seconded the substitute motion**. Ms. Dadakis asked for a vote from the members present. There was opposition to the motion. A roll call vote reflected 11 Yes, 1 No. **The motion passed.**

1103.3.3 (R403.3.3) – In Climate zone 2A and 3A Supply and Return ductwork shall not be buried in insulation – Keep Exception

A **motion was made** by Mr. Rick Kincel to amend 1103.3.3 subparagraph 3 to strikeout from the first sentence, 2A and 3A, and to add language “in 2A and 3A, supply ducts shall not be buried within insulation” Mr. Charles Visser **seconded the motion**. The floor was open for discussion. The Chair, Ms. Dadakis asked for a vote from the members present. There were no objections to the motion. **The motion passed unanimously.**

The Chair suggested having a clean up day to discuss the R-8 references throughout this section of the code at one time.

1103.3.5 – Duct testing exception, dryer ducts – Clarification and will move to the next meeting.

1103.3.7 – Conflicts with M1601.1.1.7.6 – 11.3.3.7 would eliminate R/A chases between floors, Mechanical closets, etc.

A **motion was made** by Mr. Charles Visser to amend 1103.3.7 Building Cavities – add wording to read “building framing cavities directly adjacent to and within shall not be used as ducts or plenums.” Mike Metcalf **seconded the motion**. The floor was open for discussion. The Chair asked for a vote from the members present. There were no objections. **The motion passed unanimously.**

The Chair, Ms. Dadakis, asked if there was any other business to discuss. With no other items on the agenda or discussion, a motion was made by Mr. Ken Naquin to adjourn. Mr. Charles Visser seconded the motion. There were no objections. The meeting was adjourned at 12:05 PM.

END OF MINUTES