

Energy Code Commission
November 29th, 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 10:17 am.**

The Pledge of Allegiance was recited.

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

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

Members Absent: Mr. Naquin, Mr. Landry, Mr. Bell, Ms. Morris, Mr. Kincel

Excused absence: Mr. Naquin, Mr. Landry, Mr. Bell, Ms. Morris, Mr. Kincel

11 members present and 5 members absent constitute a Quorum.

The Chair, Ms. Dadakis' opening remarks to the commission members and those in attendance.

OLD BUSINESS:

1. Review and Adoption of the Minutes from the November 9th, 2022, meeting.

A **motion** was made to accept the minutes from the November 9th, 2022, meeting. Motion made by Mr. Blake Steiner. Ms. Audrey Evans **seconded the motion**. There were no objections. The minutes **were accepted as written**.

2. Review and discussion on tabbed items.

1101.5 Construction Documents:

A **motion was made** by Mr. Blake Steiner to repeal 1101.5. Mr. Michael Kraft seconded the motion. The floor was open for discussion. After discussion, the Chair, Ms. Dadakis, asked if there were any objections. There were objections so a roll call vote was taken. The roll call vote reflected 6 Yes, 3 No of the voting members present. **The motion passed.**

1103.3.2 - Section 3 – 3.3 - Ducts located in conditioned space.

A motion was made 1103.3.2 Number 3. Section 3.3 to amend the minimum by striking R-19 and changing it to R-10. **Mr. Michael Kraft seconded the motion.** The floor was open for discussion. There were no objections. **The motion passed unanimously.**

1103.3.5 – (R403.3.5) Duct Testing

A motion was made by Mr. Blake Steiner to amend 1103.3.5 Duct testing to include new wording at the beginning “Duct leakage testing shall be performed by individuals certified to perform duct leakage tests by a nationally recognized organization that trains and provides certification exams for the proper procedures to perform such tests. The responsible BCEO shall accept written duct leakage test reports from these certified individuals to verify the minimum sealing requirements of Section N1103.3.4. Exception: HVAC Contractors. HVAC contractors, who are not certified to perform duct leakage tests, may perform the test with the responsible BCEO visually verifying test procedures and results on site.” Mr. Mike Metcalf seconded the motion. The floor was open for discussion. There were no objections to the motion. **The motion passed unanimously.**

A motion was made by Mr. Blake Steiner to amend N1103.3.5 Duct testing under Exception: to add an “s” to exception and amend to add “1. A duct air-leakage test shall not be required where the ducts and air handlers are located entirely within the building thermal envelope.” **And** change #1 to #2 under Exceptions. Mr. Michael Kraft seconded the motion. The floor was open for discussion. After discussion, The Chair, Ms. Dadakis asked if there were any objections to the motion. There were no objections. **The motion passed unanimously.**

A motion was made by Mr. Blake Steiner to amend N1103.3.6 Duct leakage #1 Rough-in test: strike through 4.0 and amend to 6.0 cubic feet per minute, strike through 3.0 and change to 4.0 cubic feet per minute and #2 Post construction test: strike through 4.0 and amend to 8.0 cubic feet per minute and to repeal #3 in its entirety. Mr. Michael Kraft **seconded the motion.** The floor was open for discussion. After a lengthy discussion between commission members and those in attendance for the public, The Chair asked if there were any objections to the motion from the commission members. There were no objections to the motion. **The motion passed unanimously.**

The commission took a short break. When the commission returned Mr. Mark Joiner took a roll call. All commission members returned and there was a quorum. Mark asked for the motion on the table to be separated by sections for legal and writing purposes.

A motion was made by Mr. Blake Steiner to strike Item #1 of N1105.2. **Mr. Mike Metcalf seconded the motion.** The floor was open for discussion. After discussion, The Chair asked for a roll call vote. The roll call vote reflected **4 Yes, 4 No, 1 abstention, there was a tie therefore the motion failed.**

A motion was made by Mr. Blake Steiner to strike out Item #1 of N1106.2. **Mr. Michael Kraft seconded the motion.** The floor was open for discussion. After discussion, The Chair, Ms. Dadakis asked for a roll call vote and **the vote reflected 5 Yes, 4 No. The motion passed.**

N1106.5 (R406.5) Maximum Energy Rating Index

A motion was made by Mr. Blake Steiner to amend Table N1106.5 Climate Zone 2 from 52 to 62 and Climate Zone 3 from 51 to 62. Mr. Michael Craft seconded the motion. The floor was open for discussion. After discussion, Mr. David Bonaventure asked to make a substitute motion or to amend the current motion from 62 to 58. Mr. Steiner agreed to amend his motion. The motion was amended to, Table N1106.5 Climate Zone 2 from 52 to 58 and Climate Zone 3 from 51 to 58. The Chair, Ms. Dadakis asked if there were any objections, there were no objections. **The motion passed unanimously.**

NEW BUSINESS:

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

The Chair, Ms. Dadakis requested that the commission please look over the newest packet provided by The Home Builders Association. The 5-page packet was asked to be looked over and a motion be made that would take the entire packet as a whole. One of the proposals has been removed. **Mr. Blake Steiner stated that The Home Builders Association has withdrawn N1106.3 Mechanical Ventilation Testing.** The packet was received during the Thanksgiving closure and was emailed to the commission members Monday (11/28/2022) morning prior to the Tuesday meeting, for their review and a request to print for the meeting. (Packet discussed attached to hard file of the minutes for public record)

A motion was made by Mr. Blake Steiner to make the amendments as stated in the packet for each of the following Sections: N1102.4.1 to strike N1102.4.1.1 and Section N1102.4.1.1 Installation paragraph, amend N1102.4.1.2 testing to **strike 5.0 and change to 7.0**, to **strike** “Where required by the code official, testing shall be conducted by an approved third party.” **Add statement** “Blower door testing shall be performed by individuals certified to perform blower door tests by a nationally recognized organization that trains and provides certification exams for the proper procedures to perform such tests. The responsible BCEO shall accept written blower door test reports from these certified individuals to verify the minimum requirements of Section N1102.4.1.2”, **strike** at the end of N1102.4.1.2 Testing – “Mechanical ventilation shall be provided in accordance with Section M1505 of this code or Section 403.3.2 of the International Mechanical Code, as applicable, or with other approved means of ventilation.” **Add** “When a blower door test is performed, and the air infiltration rate of a dwelling unit is less than 3 air changes per hour when tested in accordance with Section N1102.4.1.2, the dwelling unit shall be provided with whole- house mechanical ventilation in accordance with Section M1507.3.”, **Amend** N1102.4.1.3 strike 5.0 and change to 7.0, strike 3.0 air changes and change to 7.0 air changes, Amend N1103.6 Mechanical ventilation to **strike** “shall be provided with” and **amend** to “providing” mechanical ventilation, **strike** “that complies” and amend to “shall comply”, amend R303.4 Mechanical ventilation **striking** “Buildings and dwelling units complying with Section N1102.4.1 shall be provided with mechanical ventilation in accordance with Section M1505, or with other approved means of ventilation.” and **Add** “Where the air infiltration rate of a dwelling unit is less than 3.00 air changes per hour where tested with a blower door at a pressure of 0.2 inch w.c. (50 Pa) in accordance with Section N1102.4.1.2, the dwelling unit shall be provided with whole-house mechanical ventilation in accordance with Section M1505.” **Mr. Michael Kraft seconded the motion.** The floor was open for any additional discussion. There was no addition discussion. The Chair,

Ms Dadakis asked for a roll call vote of the voting members present. **A roll call vote was taken with the result being 8 Yes, 0 Nay, 1 Abstained. The motion passed.**

A motion was made by Mr. Blake Steiner to add a delayed adoption date to the previously adopted amendment to Section N1102.4.1 to be effective date of July 1, 2024. **Mr. Mike Metcalf seconded the motion.** The Chair opened the floor for discussion and there was no other discussion. The Chair, Ms. Dadakis call the vote and all those in favor say "I", there were to 2 Abstentions. **The outcome of the group vote was 7 I's, 2 Abstained. The motion passed.**

A motion was made by Mr. Blake Steiner to amend N1102.4.1.2 - before the words "Blower Door testing" and add Beginning July 1, 2024. **Mr. Z Smith seconded the motion.** The Chair opened the floor for discussion and there was no other discussion. The Chair, Ms. Dadakis call the vote and all those in favor say "I", there were to 2 Abstentions. **The outcome of the group vote was 7 I's, 2 Abstained. The motion passed.**

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. Michael Kraft to adjourn. Mr. Mike Metcalf seconded the motion. There were no objections. The meeting was adjourned at 2:20 PM.

END OF MINUTES