

**Technical Codes and Advisory Committee**  
**October 10th, 2023**  
**10:00 AM**  
**8181 Independence Blvd**  
**Baton Rouge, Louisiana 70806**  
**Meeting Minutes**

The Chair welcomed all present and **called the meeting to order at 10:09 AM**

The Pledge of Allegiance was recited.

The Chair requested a roll call of the members which reflected the following:

Members Present: Ms. Jackie Dadakis (Chair), Mr. Charles Visser, Mr. Jake Causey, Mr. Roy Young (Acting – EO), Mr. Marty Campbell, Mr. Scott Masterson, Mr. Bobby Byrd, Mr. Gerard Rinchuso; Mr. Eric Parnell

Members Absent: Mr. Stephen Laughlin; Mr. Keenan Glover

Excused absence: Mr. Stephen Laughlin; Mr. Keenan Glover

9 members present and 2 members absent constitute a Quorum.

**OLD BUSINESS:**

**1. Review and Adoption of the Minutes from the August 29, 2023 meeting.**

A **motion was made** by Mr. Jake Causey to accept the minutes of the August 29th, 2023 meeting as written. The **motion was seconded** by Mr. Bobby Byrd. There were no objections to the motion. **The motion passed unanimously.**

**2. Review and discussion of proposed changes for 2021 IRC Section 315 Carbon Monoxide Alarms. (Bobby Byrd)**

The Chair, Ms. Dadakis, turned the floor over to Mr. Bobby Byrd, IRC Committee Chair, to open the discussion of the proposed changes for the 2021 IRC Section 315 concerning Carbon Monoxide Alarms, as it pertains to existing homes that are having permanent standby generators installed.

A **motion was made by Mr. Scott Masterson** to adopt the Carbon Monoxide proposed amendment as it was presented from the previous minutes and to move the amendment, once approved, to the LSUCCC for a final vote. (The original verbiage from the Sept, 2023 UCCC minutes.) The **motion was seconded by Mr. Jake Causey.** The Chair, Ms. Dadakis opened the floor for discussion. After discussion, the motion was moved for vote. There were no objections to the motion and **the motion passed unanimously.**

**Technical Codes and Advisory Committee Meeting Minutes**  
**October 10th, 2023**  
**Page 2 of 4 (cont'd)**

**Carbon Monoxide amendments**

**Section R315.3 Location**

**EXCEPTION:**

1. When a Fuel Fired Standby generator(s) or Transfer Switch (Automatic or Manual) is installed, it shall be located outside the dwelling, it shall be installed per the manufacturer's installation instructions and the additional following requirements shall be as follows:

**Option 1. (A)** A Carbon Monoxide Alarm shall be installed in each sleeping area inside the dwelling and an additional Carbon Monoxide Alarm shall be installed outside of each separate sleeping area in the immediate vicinity of the bedroom, as approved by the building official. The single detector shall be located in a hallway or room adjacent of the bedrooms.

2. The Carbon Monoxide Alarm(s) shall be installed, as determined by the owner, as either stand alone or interconnected.

3. The Carbon Monoxide Alarm(s) shall receive their power from either a battery and or a building wire circuit.

**3. Review and discussion on NEC Article 230.85 Emergency Disconnects as they pertain to residential Optional standby systems. (Mark Joiner)**

**A motion was made by Jake Causey** to adopt proposed language for 230.85 Emergency Disconnects (see below) and to move the proposed amendment, once approved, to the LSUCCC for a final vote. **The motion was seconded by Mr. Bobby Byrd.** The floor was opened for discussion. There were no objections to the motion and the motion passed to adopt the proposed language as stated below. **The motion passed unanimously.**

**2023 NEC**

**230.85(D) Identification of Other Isolation Disconnects.**

Where equipment for isolation of other energy source systems is not located adjacent to the emergency disconnect required by this section, a plaque or directory identifying the location of all equipment for isolation of other energy sources shall be located adjacent to the disconnecting means required by this section.

Informational Note: See [445.18](#), [480.7](#), [705.20](#), and [706.15](#) for examples of other energy source system isolation means.

**230.85(E) Marking.**

**230.85(E)(1) Marking Text.**

The disconnecting means shall marked as follows:

1. (1) Service disconnect

**EMERGENCY DISCONNECT, SERVICE DISCONNECT**

2. (2) Meter disconnects installed in accordance with [230.82\(3\)](#) and marked as follows:

**EMERGENCY DISCONNECT, METER DISCONNECT, NOT SERVICE EQUIPMENT**

**Technical Codes and Advisory Committee Meeting Minutes**  
**October 10th, 2023**  
**Page 3 of 4 (cont'd)**

3. (3) Other listed disconnect switches or circuit breakers on the supply side of each service disconnect that are marked suitable for use as service equipment and marked as follows:  
**EMERGENCY DISCONNECT, NOT SERVICE EQUIPMENT**

**230.85(E)(2) Marking Location and Size.**

Markings shall comply with [110.21\(B\)](#) and both of the following:

1. (1) The marking or labels shall be located on the outside front of the disconnect enclosure with red background and white text.
2. (2) The letters shall be at least 13 mm ( $1/2$  in.) high.

**2020 NEC-CURRENT LANGUAGE**

**230.85 Emergency Disconnects.**

(A). For one- and two-family dwelling units, all service conductors shall terminate in disconnecting means having a short-circuit current rating equal to or greater than the available fault current, installed in a readily accessible outdoor location. If more than one disconnect is provided, they shall be grouped. Each disconnect shall be one of the following:

- (1) Service disconnects marked as follows:  
**EMERGENCY DISCONNECT,**  
**SERVICE DISCONNECT**
- (2) Meter disconnects installed per [230.82\(3\)](#) and marked as follows:  
**EMERGENCY DISCONNECT,**  
**METER DISCONNECT,**  
**NOT SERVICE EQUIPMENT**
1. (3) Other listed disconnect switches or circuit breakers on the supply side of each service disconnect that are suitable for use as service equipment and marked as follows:  
**EMERGENCY DISCONNECT,**  
**NOT SERVICE EQUIPMENT**

Markings shall comply with [110.21\(B\)](#).

**NEW BUSINESS**

**1. Announce guidelines and application process for Fortified Task Force.**

Mr. Joiner and Ms. Dadakis spoke to the members present and those in attendance concerning the upcoming task force that will be set up to do a deep dive into the Fortified building process.

Applications will be sent out via email as well as, applications on the back table for those in attendance if there is anyone interested in applying to sit on this Task Force.

The Deadline to apply will be November 10<sup>th</sup>, 2023. A there will be 7 members on the task force committee. These will be public meetings via Zoom so everyone is invited to participate in the meetings.

**Technical Codes and Advisory Committee Meeting Minutes**  
**August 29th, 2023**  
**Page 4 of 4**

The Chair asked for a motion to adjourn. The **motion was made by Mr. Jake Causey** and **seconded by Mr. Bobby Byrd**. There were no objections, and the meeting was adjourned at 10:27 AM.

END OF MINUTES