

## **Greetings and Introductions**

The working group meeting was called to order at 8:00 AM on April 20, 2021. Jacob Blake presided as Chairman. There were 22 participants in attendance. 18 out of 22 members were present including three guests constituting a quorum. See the roster of the meeting included at the end of this document. All present introduced themselves. No essential patent claims were noted. No copyright claims were noted.

## **Review Draft outline**

- Mechanism Wiring
  - Remove reference to IEEE C37.21.
  - Add minimum temperature of 90C to opening paragraph
  - Add “Wiring Across a Hinge” subclause
    - Add reference to C37.21
- Outdoor Section
  - Change wind velocity to 36m/s
- Added Special (unusual) Service Conditions
- Supply Voltage
  - Removed tripping function
- Motor Relay
  - Change “relay” to “control”
  - Putting together task force for this section
  - Chris Ekpoudom, Pete Kowalik, Scott Lanning volunteered to help with these sections
- NEMA testing, Routine testing needs small task force
  - Rob Ross volunteers
  - Add that it points to applicable standards
- Annex A
  - Pete Kowalik volunteered help with diagrams
  - Diagrams should be placed in the body of the document
- Batteries
  - Add “There may be others, but it is not the intent of this document to review every possible option.”
  - Pete Kowalik to investigate parameters
  - Add “Battery Sizing” wording from Draft 2
    - Add statements about other technologies
    - Change “minimum requirements” to “considerations”
    - Change “sizing” to “selecting”
    - Listing for characteristics of batteries

The first session was paused and adjourned at 9:43 AM.

Minutes of IEEE C37.30.6 – Motor Operator Guide  
“Virtual” Charlotte, North Carolina  
April 20, 2021

The working group meeting was called to order at 10:15 AM on April 20, 2021. Jacob Blake presided as Chairman. There were 15 participants in attendance. 14 out of 22 members were present including three guests constituting a quorum. See the roster of the meeting included at the end of this document. All present introduced themselves. No essential patent claims were noted. No copyright claims were noted.

**Review Draft outline**

- Batteries
  - Add solar charging to Batteries section
- Stored Energy
  - Add Parameters and characteristics
    - Storage conditions or time prior to installation
  - Add section for battery storage
    - Operators with batteries may require periodic charging
    - Follow manufacturer recommendations on recharging
  - Batteries section volunteers: Pete Kowalik, Chris Ekpoudom, Brett Boles
- A draft will be sent to the working group

The second meeting was moved to adjourn by Pete Kowalik and seconded by Carl Reigart.

**Next Meeting**

The Chairman announced that the next meeting for C37.30.6 will be held TBD October 10-14, 2021 in Reno, NV.

Respectfully submitted,  
Brett Boles  
C37.30.6 Secretary

Phone: 205.288.0305  
[bhboles@southernco.com](mailto:bhboles@southernco.com)

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**Meeting Roster**

Brian Alexander	S&C	Guest
Jacob Blake	Hubbell Power Systems	Chair
Brett Boles	Southern Company	Secretary
Tim Cook	Pascor Atlantic	Member
Steven Donahue	Royal Switchgear	Member
Chris Ekpoudom	Southern States	Guest
Ilya Glinsky	Southern Cal Ed	Member
Danny Hoss	Southern States	Member
Bill Hurst	GE	Member
John Kaminski	Siemens	Member
Pete Kowalik	Cleveland/Price	Member
Scott Lanning	S&C	Member
Jeremy Moore	Pascor Atlantic	Member
Laura Reid	Hubbell Power Systems	Member
Carl Reigart	Hubbell Power Systems	Member
Rob Ross	Cleveland/Price	Guest
Devki Sharma	Entergy	Member
Jim Houston	Southern Company	Vice-Chair
Sterling Cochran	Oak and Shield	Guest
Charles Worthington	Hubbell Power Systems	Guest
Joseph Usner	AEP	Member
Jon Spencer	Utility Solutions	Guest
Adam Voyles	Ameren	Guest