

IEEE Switchgear Motor Operator Task Force

April 30, 2019

Burlington, VT

Meeting Minutes

A meeting of the study group to create a PAR for Switch Motor Operators was held on April 30, 2019. Jim Houston chaired the meeting in Jacob Blake's absence.

Introductions of members and guests were made.

There were no essential patent claims noted

The group conducted a review of the proposed PAR. Wording of the PAR was agreed upon and has been submitted to NESCOM for approval. See attached submitted PAR.

**Submitter Email:** jwblake@hubbell.com

**Type of Project:** New IEEE Standard

**PAR Request Date:** 01-May-2019

**PAR Approval Date:**

**PAR Expiration Date:**

**Status:** Unapproved PAR, PAR for a New IEEE Standard

**1.1 Project Number:** <unassigned>

**1.2 Type of Document:** Guide

**1.3 Life Cycle:** Full Use

**2.1 Title:** PC37.30.6 - IEEE Guide for Electric Motor Operators Applied to High-Voltage Air Switches rated above 1000 V

**3.1 Working Group:** Requested: PC37.30.6 - IEEE Guide for Electric Motor Operators Applied to High-Voltage Air Switches rated above 1000 V (PE/SWG/Air switch motor operator)

**3.2 Sponsoring Society and Committee:** IEEE Power and Energy Society/Switchgear (PE/SWG)

**Contact Information for Sponsor Chair**

**Name:** Todd Irwin

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**Phone:** 724-263-2354

**Contact Information for Standards Representative**

**Name:** Michael Wactor

**Email Address:** mwactor@ieee.org

**Phone:** 713-948-4918

**4.1 Type of Ballot:** Individual

**4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot:** 12/2021

**4.3 Projected Completion Date for Submittal to RevCom**

**Note:** Usual minimum time between initial sponsor ballot and submission to Revcom is 6 months.: 08/2022

**5.1 Approximate number of people expected to be actively involved in the development of this project:** 25

**5.2 Scope:** This guide provides construction, application, and testing considerations for electric motor operators and accessories for use with

high-voltage air switches and interrupter switches rated above 1000 V, as covered in IEEE Std C37.30.1(TM) and IEEE Std C37.30.3(TM).

**5.3 Is the completion of this standard dependent upon the completion of another standard:** No

**5.4 Purpose:** The purpose of this guide is to provide construction, application, and testing considerations for electric motor operators and

accessories for use with high-voltage air switches and interrupter switches rated above 1000 V.

**5.5 Need for the Project:** There is no guide or standard for motor operators applied to high-voltage air switches (>1000 V). This guide will assist users with the proper specification and application of motor operators and will provide manufactures with common testing and construction considerations.

**5.6 Stakeholders for the Standard:** Motor operator manufacturers and users.

#### **Intellectual Property**

**6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?:** No

**6.1.b. Is the Sponsor aware of possible registration activity related to this project?:** No

**7.1 Are there other standards or projects with a similar scope?:** No

#### **7.2 Joint Development**

**Is it the intent to develop this document jointly with another organization?:** No

#### **8.1 Additional**

Meeting Adjourned

#### **Meeting Roster**

|          |            |                               |
|----------|------------|-------------------------------|
| Scott    | Lanning    | S&C Electric                  |
| Chuck    | Cleveland  | Cleveland Price               |
| Danny    | Hoss       | Southern States               |
| Carl     | Reigart    | CDR Technical Services, LLC   |
| Bill     | Hurst      | GE                            |
| Joseph   | Usner      | American Electric Power (AEP) |
| Laura    | Reid       | Hubbell Power                 |
| David    | McMullen   | Georgia Power Company         |
| Peter    | Kowalik    | Cleveland/Price Inc.          |
| John     | Kaminski   | Siemens                       |
| Ken      | Edwards    | First Energy                  |
| Tim      | Cook       | Passcor Atlantic              |
| Brett    | Boles      | Southern Co.                  |
| Bill     | Hurst      | GE                            |
| Gary     | Haynes     | ABB                           |
| Phillipe | Coriveau   | Mindcore Tech                 |
| Michael  | Shook      | Hubbell Power                 |
| Jeremy   | Moore      | Pascor Atlantic               |
| Chris    | Hastreiter | Eaton                         |
| Joseph   | Jasinski   | ITC Holdings Corp             |
| Brent    | Richardson | Hubbell Power                 |
| Edwin    | Almeida    | SCE                           |
| Russell  | Boyce      | Eaton                         |
| Sterlin  | Cochran    | Hubbell Power                 |
| Robert   | Wolf       | Hubbell Power                 |
| Rahul    | Jain       | S&C Electric                  |