P2455

Submitter Email: cyung@easa.com
Type of Project: New IEEE Standard
PAR Request Date: 10-Oct-2017
PAR Approval Date: 06-Dec-2017
PAR Expiration Date: 31-Dec-2021
Status: PAR for a New IEEE Standard

1.1 Project Number: P2455
1.2 Type of Document: Recommended Practice
1.3 Life Cycle: Full Use

2.1 Title: Recommended Practice for the Repair and Maintenance of Direct Current Electric Machines

3.1 Working Group: Recommended Practice for the Repair and Maintenance of Direct Current Machines (IAS/PCI/Motor_Repair_WG)
Contact Information for Working Group Chair
   Name: Charles Yung
   Email Address: cyung@easa.com
   Phone: 970-482-3331

Contact Information for Working Group Vice-Chair
   None

3.2 Sponsoring Society and Committee: IEEE Industry Applications Society/Petroleum & Chemical Industry (IAS/PCI)
Contact Information for Sponsor Chair
   Name: Robert Durham
   Email Address: rdurham@thewaycorp.com
   Phone: 918.645.6109

Contact Information for Standards Representative
   Name: Robert Durham
   Email Address: rdurham@thewaycorp.com
   Phone: 918.645.6109

4.1 Type of Ballot: Individual
4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 09/2019
4.3 Projected Completion Date for Submittal to RevCom
   Note: Usual minimum time between initial sponsor ballot and submission to Revcom is 6 months.: 05/2020

5.1 Approximate number of people expected to be actively involved in the development of this project: 20
5.2 Scope: This Recommended Practice covers best practice methods for the inspection, testing, mechanical repair, rewinding, assembly and acceptance testing; as well as recommended and maintenance practices for direct current electric motors and generators.

5.3 Is the completion of this standard dependent upon the completion of another standard: No
5.4 Purpose: The purpose of this recommended practice is to share institutional knowledge specific to the repair and maintenance of DC machines.

5.5 Need for the Project: There is currently no active DC Guide, Recommended Practice, or Standard specific to the repair and maintenance of DC machines.

5.6 Stakeholders for the Standard: Petroleum and Chemical, Pulp & Paper, as well as the Cement industries.

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 Explanatory Notes: