

THE INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS,
INC.



INDUSTRY APPLICATION SOCIETY
Industrial and Commercial Power Systems Department
TBCC – P3006 Reliability Subcommittee

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The 3006 Subcommittee met on Monday, May 22, 2023, at 10:30 AM in the Flamingo Room at the Embassy Suites Hotel, Las Vegas NV.

Attending: Tim Coyle, KFI Engineers; Neal Dowling (Vice Chair), MTechnology; Masoud Pourali, Kimia Power; Sonny Sue; EYP.

Notes of Subcommittee Meeting, notes taken by Masoud Pourali– I&CPS 2023

- The meeting started with presenting IEEE slides on copyright and other related matters.
- Subcommittee team members did not present any paper in the past few years.
- 3006.1 balloting went very well with 96% approval rate. There are several editorial comments that need to be reviewed. Masoud, Chapter Chair will be assigning tasks to the WG to address comments.
- Bob suggested considering a paper on 3006.1. Masoud stated that his plate is full with finalizing 3006.1 draft document to get it to finish line.
- Bob also stated that he is considering a paper on the topic of power resiliency. He is waiting on clearing the materials with DOD. The content that Bob has in mind would cover a wide range of Gold Book topics.
- The subcommittee is looking for volunteers to create new working group to address quality of different reliability analysis tools.
 - a. Bob added that his team is still using GO software.
 - b. Neal recommended considering a paper to compare different reliability analysis tools.
- There are two 3006 dot standards for which PARs have not been submitted: 3006.4 and 3006.6.
- Tim promised to look at 3006.4 to see whether he can volunteer for that one.
- Bob is considering creating a PAR as is with 3006.6.
- The subcommittee is looking for volunteers for vice chair and secretary positions as Neal and Mike are stepping down as WG vice chair and secretary.
- Bob stated that 3006.7 and 3006.9 are becoming due for revision. Need to review the process for starting the revising process.
- IEEE I&CPS is considering creating a PAR for the Gold Book. Daleep indicated that the current sales far exceeds the DOT standards despite the fact that the Color books have expired. Most of the chapters from the Gold Book have been updated to DOT standards. Therefore creating a

new Gold Book would not take as much as an effort as starting from scratch. Bob will be working with Daleep for creating a PAR.

Next Meeting

The next meeting will be held at the IAs conference in Nashville Tennessee, October 2023.