

EPC MAINTENANCE & RELIABILITY SUBCOMMITTEE MEETING

Location: Webex

Date: Wednesday, November 30, 2021

Minutes Written By: Linda Robinson

MEMBERS ATTENDING:

Vance Varner (John Zink)

Martin Stoessel (ARVOS)

Linda Robinson (KnightHawk)

Tom Garza (CPChem)

Shailendra Inamdar (Linde)

Ken Kirkham (E2G)

Henry Trahan (Shell)

Travis King (Sasol)

The meeting of the EPC Maintenance and Reliability Subcommittee (SC) was hosted by Linda Robinson via Webex. The meeting was called to order at 9:07 AM CST.

Proceedings:

- I. Called to order, reviewed agenda, and read anti-trust statement.
- II. Reviewed minutes of the November 3, 2021 meeting.
 - The draft minutes, previously distributed via email, were read during the meeting. No amendments were proposed.
 - A motion to approve the minutes as read was made by Ken Kirkham with a second by Henry Trahan. No objections. The minutes were approved as read.
- III. Paper Topics & Themes for 2022 EPC M&R Session
 - The 2022 Paper Topic List (attached below) was reviewed and updated.



MR Session Topics
(updated 2021-11-30)

- We had received two new abstracts via confex, which were reviewed during the meeting.
 - a. The “Caustic Tower Red Oil” abstract was deemed more appropriate for the Operations Session of the EPC. Tom will transfer this abstract to that sub-committee via Confex.
 - b. The SC decided to reject the “Reliability Improvement through Real Time Data” abstract for the 2022 session. It was discussed that Tom would send the author a message stating they are invited to resubmit next year, but that we suggest they consider submitting to the Operations session, or revise the abstract to have a clearer focus on a maintenance/reliability audience. The abstract discussed reliability improvements, but they appeared to be possibly obtained via operations activities.
- The SC also reviewed the draft abstract for the refractory panel discussion. No revisions were suggested.

- The order for the session was decided to be
 - a. Methods of Fan Control
 - b. Multipoint Ground Flare Turnaround Planning
 - c. A Breakthrough Innovation in Refractory Ceramic Fiber Insulation: Redefining the Efficiency and Thermal Performance of Ethylene
 - d. Panel Discussion on Current State of Refractory
- IV. Tom will check for updated documentation on guidelines for paper authors.
- V. The committee reviewed the following key dates for 2022 session.
 - 12/6/2021 – Accept/reject deadline for abstracts in Confex
 - 1/15/2022 – 1st Draft of papers due for review.
 - 2/18/2022 – 1st Draft of presentations due for review.
 - 4/10/2022 - 4/14/2022 – EPC in San Antonio, TX.
- VI. Next Meetings
 - 1/19/2022 (Wed) at 10:00 AM CST – Location: Video Conference
 - 2/16/2022 (Wed) at 10:00 AM CST – Location: Video Conference
 - 3/9/2022 (Wed) at 10:00 AM CST – Location: Video Conference
 - 3/30/2022 (Wed) at 10:00 AM CST – Location: Video Conference
- VII. Meeting Adjourned @ 9:57 AM CST