EPC Operations Committee Meeting Minutes

Time: 1:00 - 2:00 pm Date: 12/10/19 Location: Virtual

Attendance: Claire Cagnolatti, David Dutschmann, Jenny Heinlein, Muhammad Imran, Richard Rolke,

Bryan Tibodeaux, Ryan Chun, Vik Balasubramanian, Patty Summers

Agenda;

- Anti-Trust statement - Patty-

- General status of the now combined sessions

Discussion of final list of abstracts

Membership – Eastman?

Next meeting date

Anti-Trust Statement:

"No activity of the Committee shall involve the exchange, collection or dissemination of information among competitors for the purpose of bringing about or attempting to bring about any understanding or agreement, written or oral, formal or informal, express or implied, among competitors with regard to costs, prices or pricing methods, terms or conditions of sale, distribution, production quotas or other limitations, on either the timing, or volume of production, or sales, or allocation of territories or customers."

Meeting Minutes:

Reviewed anti-trust statement

- Sessions Combined

Unfortunately, the number of abstracts submitted to date has been low. No companies
were interested in doing a tutorial, so there are not enough papers to hold two sessions
as originally planned. The joint session, with a focus on commissioning has been
cancelled and the abstracts are now back in the Operations Session.

- Abstracts:

- There is a total of 7 abstracts.
- An unsolicited abstract was uploaded by Lamar University titled "Study on 1,3-Butadiene Production Issues Arising with the Increasing Trend of Lighter Feedstock". It was decided to include this paper in the Operations Session.
- The Dow paper on MIC has not yet been uploaded, but the attendees in the meeting decided that this paper is best suited to the safety session. Jenny will be sure it gets to them for uploading. Richard said they will welcome and accept the paper.
- Order of papers. Given the mix of topics, there is no natural grouping, so any order will do. We will put the 1,3-Butadiene paper last in case it runs long.
- We need to check with all the presenters to be sure they are comfortable with a "standard" timing of 25 minutes total.
- Deadline for the presentation is February 21. This will allow time for the committee to review and provide feedback prior to the conference.
- Papers are required and should be uploaded by the authors prior to the conference.
 Patty will forward the format for the paper.

All accepted abstracts: and their sponsor on the committee

- 1. ExxonMobil Baytown Olefins Plant Commissioning Safety Focus David Dutschmann
- 2. Improved Regeneration of Adsorbent Beds Patty Summers/Claire Cagnolatti
- 3. Use of Dynamic Simulation for Seeding APC input for Quicker Benefit Carl Harry
- 4. TDLAS Analysis of NH3 in High-Purity Ethylene Patty Summers
- 5. Olefin Plant Wastewater Treatment Issues Unique Challenges and Their Solutions Ryan Chung
- 6. Study on 1,3-Butadiene Production Issues Arising with the Increasing Trend of Lighter Feedstock Jenny Heinlein

- Membership

 No new member has been assigned for Eastman now that Daryl Bitting will be representing Eastman on the Main Committee and the Safety committee. Patty will check with Daryl on this.

Next Meeting:

Tuesday, March 3, 2020 Face-to-Face meeting in Houston area 10:00am – 2:30pm. Objective is to review the presentations.

Follow-up Actions:

- 1. Jenny to work with her contacts on Safety subcommittee to upload the Dow MIC abstract.
- 2. All paper sponsors to check with the presenters to be sure all are comfortable with a 25 min total time (including Q & A) Please confirm back to Patty no later than Friday when the session should be finalized.
- 3. Patty to send format for the paper to the sponsors to share with the authors.
- 4. Patty will ask Daryl if he has a replacement.

EPC Schedule:

Future conferences:

2020 Houston - Hilton Americas/GRB (March 29 – April 2)

2021 Dallas

2022 Florida?

2023 Houston

2024 San Antonio or New Orleans