ETHYLENE PRODUCERS' TECHNICAL SUBCOMMITTEE MEETING

Date: Thursday, Dec1, 2016 Time: 4:30 to 5:30 PM CDT

DRAFT

Location: Doubletree by Hilton Hotel Houston, TX

Members: VK Arora, Jack Buehler, Alain Chepda, Heath Chisholm, Bala Devakottai, Rob Fox, Sanjeev Kapur, Robert Krinock, Aivars Krumins, Ravi Lal, Darren Le Geyt, Krishna Merchant, Alberto Morales, Humera Rafique, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula,

Present: Jack Buehler, Rob Fox, Robert Krinock, Aivars Krumins, Darren Le Geyt, Krishna Merchant, Humera. Late, do to parking lot pay machine technical difficulties: Bala Devakottai, Ravi Lal

Absent: VK Arora, Alain Chepda, Heath Chisholm, Sanjeev Kapur, Alberto Morales, Mike Tallman, Mark Whitney, Greg Yeo, Tim Zygula,

Above + ethyleneproducerscommittee@gmail.com Distr:

AGENDA

I. Reading of the Anti-Trust Statement

> No activity of the Committee shall involve the exchange, collection or dissemination among competitors of information, or be used 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.

- II. Five Minutes on Safety (5 mins)
- III. Approval of Oct27/Nov8 minutes....
- IV. 2017 EPC Conference Planning
 - a. Fundamentals Jack B / Bob K: Current Status
 - b. "Large Capacity Plants & Their Constraints"- Sanjeev K, Krishna M, and Mark W: Current Status
 - c. Environmental /Flare Regulations Aivars, Greg and Mike: Current Status
- I. TSC – Other New Business?

Future Planning Sessions...

- * June 9, 2016
- * August 4, 2016
- * Sept 15, 2016
- * Oct 27, 2016
- * Dec 1, 2016
- * Jan 26, 2017

AICHE EPC

The abstract submittal closing date has been changed to Oct 31, 2016...

Call for abstracts closes: Oct 24, 2016, Oct 31, 2016

Papers Accepted/Rejected: Nov 21, 2016

Draft Schedule ready: Dec 7, 2016
Online registration begins: Dec 14, 2016
AIChE draft paper due: Feb 22, 2017
AIChE final papers due: Mar 1, 2017
AIChE draft slides due: Mar 13, 2017

Conference: Mar 26, 2017

Actual Dec1 Mtg

I. Reading of the Anti-Trust Statement

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II. Five Minutes on Safety:

With the Holidays fast approaching, many people are distracted from general safety, with their thoughts being pre-occupied with shopping, parties, vacations, visiting relatives, etc.... Get help when putting up outside lights, have someone hold your step ladder. Don't over stretch when on a stepladder, or even go up on the roof if wet outside. Traffic can be heavy around major shopping areas & malls – so be patient with fellow shoppers.

- III. Approval of Oct27/Nov8 minutes.... Accepted, with no edits/comments.
- IV. 2017 EPC Conference Planning
 - a. Fundamentals <u>Jack B / Bob K:</u> All 7 selected abstract authors have been contacted & they have confirmed their plans to prepare presentations & complete papers. The U-Minn author Mansi Shah, has expressed a possible concern with a earlier ACS copyright on their paper, Greg Yeo has said he can resolve the problem. Humera R. confirmed that Siluria will be the sole author of their paper, which will include some demo plant production data. The actual session paper order will still be set up in time for AIChE's deadline of Dec 7 (date confirmed by Aivars). Darren requested an abstract summary paper.
 - b. "Large Capacity Plants & Their Constraints" Sanjeev K, Krishna M, and Mark W:

 Krishna sent out an email with an outline of all planned sessions as the individual authors have written the drafts. Krishna has requested that draft slides be turned in to him by March 1, so that actual presentation emphasis can be adjusted.
 - c. Environmental /Flare Regulations <u>Aivars, Greg and Mike</u>: All abstracts have been uploaded. They will have 7 papers, which should be no problem, because they are the last session and there are no other sessions competing. KBR is still planning to partner with an Operating company as co-presenter.
- II. TSC Other New Business? None

- * June 9, 2016
- * August 4, 2016
- * Sept 15, 2016
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- * Dec 1, 2016
- * Jan 26, 2017

AICHE EPC : March 26 to 30, 2017

Remaining target dates from the Dec 6, 2016 AIChE Website

Schedule for 2017 EPC Conference Program Development

Sessions entered into Confex: May 2, 2016.

Call for abstracts: May 23, 2016. Site visit planned Aug 18-19, 2016. Call for abstracts closes: Oct 31, 2016.

Papers Accepted/Rejected by Session Chairs: Nov 21, 2016.

Draft Schedule by Session Chairs with timing & durations: Dec 7, 2016.

Online registration begins: Dec 14, 2016.

AIChE draft paper due to Session Chairs: Feb 22, 2017. AIChE final papers due & uploaded to Confex: Mar 1, 2017. AIChE draft slides due to Session Chairs: Mar 13, 2017.

Conference: Mar 26-30, 2017.

MOM submitted by RJKrinock Dec 6, 2016