

SECTION 305 TECH SUB COMM

MINUTES

APRIL 9, 2015

3:00PM EASTERN

CONFERENCE CALL

FACILITATOR	<i>Mario Bergeron, Chair, NGENC Technical Subcommittee</i>
ATTENDEES	Core Team Members: Mario Bergeron, Jeff Gordon, Sharon Beasley for Stan Hunter, Curtis McDowell for Allan Paul, Jack Madden, Marci Petterson, Jennifer Bastian, Phillip Meraz, Troy Hughes, Michael Burshtin, Andrew Wood, Jay Gilfillan, Jeff Schultz, Art Peterson, Melissa Shurland, Steve Hewitt, Andrew Wood, Jay Gilfillan, Art Peterson, Larry Salci Industry Members: Bill Slater, Paul Jamieson, Dave Warner, Chuck Wochele, Tom Hunt, Rich Stegner, Eric Wilde, Josh Coran, Lew Hoens, Tom Sisler, Bill Saddler, Al Engel, Al Bieber
ABSENTEES	<i>Dale Engelhardt, Stan Hunter, Allan Paul, Jason Biggs, Tammy Krause, Vincent Brotski, Jonathan Hines, Charlie Poltenson, Devin Rouse, Anand Prabhakaran, Charles Bielitz, Nico Lindenau, Sal DeAngelo, Michael Coltman, Patricia Llana, Brian Marquis, Shayne Gill, Bryan Hong</i>

DISCUSSION/DECISIONS MADE

1.

Chairman Bergeron called today's meeting to order and asked Steve Hewitt to call the roll.

After calling the roll, Steve confirmed the presence of a quorum.

As always, industry participants are asked to email a notification of their attendance to Steve Hewitt at shewitt109@aol.com

2.

Review of the Meeting Agenda – Mario Bergeron:

Mario Bergeron provided a brief overview of today's meeting agenda.

3.

Review of Action Items that are not on the agenda – Steve Hewitt:

Steve Hewitt reviewed the open action items, providing a brief update on only those items that were not to be specifically covered on the agenda:

Maintaining Industry Participation List: Status: Steve reported that this remains an ongoing action item. There are currently **236** registered industry participants.

Requesting Backgrounder educational document: With the changes to the NGENC organizational structure at the October 24th Fall Meeting, the Backgrounder was in need of updating. This has been done and a new version was printed and distributed to all NGENC Annual Meeting attendees. The new Backgrounder is now available upon request. Please contact Steve Hewitt at shewitt109@aol.com if you want to receive Backgrounders. Provide the quantity requested and an address for sending them to.

Updating ECP Standards: This is an ongoing item which the Technical subcommittee is tracking – it is anticipated that status updates will take place on every other call.

No update today.

4.

Approval of the Minutes of the March 26, 2015 Technical subcommittee conference call – Mario Bergeron

On a motion by Phil Meraz, Iowa DOT, and a second by Jennifer Bastian, Illinois DOT, the Minutes from the March 26, 2015 Technical subcommittee call were approved without objection.

5.

Accessibility Working Group/RVAAC related issues update - Melissa Shurland:

RVAAC:

Melissa Shurland reported that she has received only a few comments on the RVAAC report previously disseminated to the Technical subcommittee members. The final date for comments is April 10, 2015. Comments should go to Melissa Shurland @ melissa.shurland@dot.gov.

The intent is that the RVAAC will submit the final report to the US Access Board in July, 2015. It is anticipated that a public comment session will take place.

AWG:

Melissa reported that the proposed contract with Oregon State University has been finalized and is now with FRA's procurement office. It is expected that it will be executed soon and work on the drawings could begin as soon as next week.

**6.
Document Control update - Tammy Krause:**

Tammy Krause was unavailable for today's call, but arranged for Jack Madden to report on the status of the specification dealing with northeast environmental conditions in his report (see below).

**7.
Progress Report: Dual Mode Locomotive (DC 3rd Rail) spec development – Steve Hewitt for Jack Madden:**

The following update was provided by Jack Madden for inclusion in today's minutes:

""Since the last Technical Subcommittee Call on 3/26, three of the five Teams and the Locomotive Working Group itself have met. The upcoming calls are General Team on Friday 4/10, The Environmental Team tentatively on Monday 4/13, the Mechanical / Carbody Team and the Cab & Customer Amenities Team on Tuesday 4/14, and the Locomotive Working Group on Thursday 4/16.

We have received comments back on the first 8 chapters circulated among all 36 members of the Locomotive Working Group in March and those comments and revisions are being addressed. Additional chapters which have been completed by the Teams will be circulated within the entire Locomotive Working Group shortly.

On the 3/26 Technical Subcommittee Call, Tammy Krause reported that she issued a specification number 305-921 for a new specification, "Operational, Environmental & Wayside Conditions for PRIIA Rolling Stock in the Northeast United States". As you may recall, the intent of this document is to supplement the existing PRIIA Specification 305-912 "Operational & Environmental Conditions for PRIIA Rolling Stock, Rev A" with requirements specific to the Northeast US. Upon further review by Tammy as Document Control Coordinator, and Dave Warner as DCC Emeritus, we are likely to add the NE Supplement as an Appendix to PRIIA Specification 305-912 Rev A instead and submit a DCR to revise that Specification as PRIIA Specification 305-912 Rev B. This would then free up specification number 305-921 for other use.

At the Locomotive Working Group call on 3/27, the WG agreed to defer the deadline date from 4/16 to 4/30 for turning over the completed chapters to AMTRAK for compilation into a single document for TSC review. As soon as all Teams have completed all their chapters and all Loco WG members have had an opportunity to review them, we will turn over the completed chapters to AMTRAK.

Mr. Chairman, this concludes my report."

Chairman Bergeron asked if the two week delay in the schedule will impact the date of the face to face specification approval meeting – currently scheduled for July 17th in Albany, NY.

Jack Madden responded that it would likely push back the face to face meeting by about two weeks.

Mario asked Jack to get a firm date set as soon as possible for purposes of travel schedules and lodging etc. He advised Jack to set a realistic date – it is better that the meeting take place later rather than try to set it too early and have to postpone it.

Mario asked Jack to try to "define" the date by the next subcommittee call if possible.

Jack agreed and noted that the working group is meeting next Thursday and should have a date to propose to the

subcommittee on its next call (4-23-15).

Mario thanked Jack and reiterated that he should "add in risk assessment when defining the date...we would rather have a more realistic date" than try to rush it and have to change it later.

8.

Update: Procurements:

Diesel-electric locomotive –Jennifer Bastian:

The following update report was provided by IDOT for inclusion in today's minutes:

- "a) The invoice for milestone 'C' for IDR and milestone "D" for mock-up review is being processed by IDOT.*
- b) All FDR reviews are complete and follow-up action items are being processed for closure.*
- c) The preliminary list of First Article Inspections (FAI) is being coordinated with Siemens and the JPEs.*
- d) The design review process is projected to generate about a total of 70 RFCs (request for clarification). From these, twelve draft (DCRs) will be submitted.*
- e) At present, twelve draft DCRs are being processed (including DCR for the 340 wheel profile). Rich Stegner has contacted Tammy Krause, to coordinate.*
- f) Jennifer Bastian is facilitating a diesel exhaust fluid review and application team. The kick-off meeting was held 3 weeks ago and the next meeting is planned for 4/20/2015.*
- g) The locomotive weight is holding steady at 270,000 lbs (+/-) and the calculated P2 force is within specified limits."*

Mario Bergeron asked if the 12 additional locomotives were to be for the Mid-West states specifically. Jennifer said they were for the Mid-West states and that California is working on additional orders.

Jack Madden asked if Jennifer could provide him with what the impact of the 12 additional locomotives is on the unit cost. This is of interest to New York State as it is looking to determine a unit cost baseline.

Jennifer agreed to contact Jack in regard to this off line.

Bi-level Cars - Sharon Beasley for Stan Hunter:

Sharon Beasley provided a brief update on the bi-level car procurement:

The weight "letter" was submitted to the NGEC through its DCR process – and Caltrans awaits its status.

Today the proposed Safety card and graphics was distributed to all members of the NGEC for the purpose of showing that the NGEC logo and the name for the cars "multi state passenger rail cars" has been incorporated onto the card as approved by the NGEC Executive Board.

11 FAI's are complete.

9 more are scheduled for May and 2 more for April.

Of 420 RFC's, only 23 remain open.

There are 105 design review action items open – with expectations that they will be closed by the end of April.

1321 drawings are complete.

The contractor's latest progress report is due tomorrow.

In response to a question from Mario Bergeron with regard to the schedule, Sharon responded that the "schedule is a moving target". They are moving items up, even while closing out FAIs, which is of some risk to the contractor, but is in an effort to speed up the process.

9.

Progress report: Diesel Exhaust Fluid (DEF) / UREA Working Group - Jennifer Bastian:

Jennifer Bastian provided the following update report:

The second conference call meeting of the working group is scheduled for April 20, 2015. Jennifer is lining up 2 guest speakers to talk about current options and options for putting in place in the future.

ATTACHMENTS



PRIIA Section 305 Tech Sub Committee Meeting

April 9, 2015

The agenda for the meeting is below:

- | | |
|---|------------------|
| 1. Roll Call | Steve Hewitt |
| 2. Review meeting agenda | Mario Bergeron |
| 3. Review Action Items | Steve Hewitt |
| 4. Approve Minutes of March 26, 2015 | Mario Bergeron |
| 5. Accessibility Working Group/RVAAC related issues update | Melissa Shurland |
| 6. Document Control update | Tammy Krause |
| 7. Progress Report: Dual Mode Locomotive (DC 3 rd Rail) spec development | Jack Madden |
| 8. Update: Procurements | Jennifer Bastian |
| a. Diesel-electric locomotive | Sharon Beasley |
| b. Bi-level Cars | |
| 9. Progress report: Diesel Exhaust Fluid (DEF) / UREA Working Group | Jennifer Bastian |
| 10. Review this meeting: | Steve Hewitt |
| a) Decisions | |
| b) New Action Items | |

***Technical Sub Committee Conference Call Meeting:
Thursday April 9, 2015 / 3:00 Eastern / 1-866-209-1307 / passcode 6486648#***

***Please call in a few minutes early so all is in attendance for Roll Call.
Thank you***

Next Call – 4-23-15 at 3:00pm Eastern