

SECTION 305 TECH SUB COMM

MINUTES

JUNE 5, 2014

3:00PM EASTERN

CONFERENCE CALL

FACILITATOR	<i>Mario Bergeron, Chair, NGEC Technical Subcommittee</i>
ATTENDEES	Core Team Members: Dale Engelhardt, Jeff Gordon, Andy House, Melissa Shurland, Curtis McDowell, Dave Warner, Art Peterson, John Madden, Stan Hunter, Tammy Krause, Michel Burshtin, Larry Salci, Jeff Schultz (CT), Dave Warner, Jeffrey Oswald (NY), Nico Lindenau, Sara Sarkhili, Industry Members: Al Engel, Tom Hunt, Bill Saddler, Steve Morrison, James Michel
ABSENTEES	<i>Kevin Kesler, Allan Paul, Steve Hewitt, Charles Poltenson, Marci Petterson, Phillip Meraz, Missy Wilbers, Kerri Woehler, Darrel Smith, Sara Sarkhili, Brian Marquis, Michael Cortman, Shayne Gill, Andrew Wood, Devin Rouse, Anand Probhakaran, Charles Bielitz, Greg Gagarin, Vincent Brotski, John Madden</i>

DISCUSSION/DECISIONS MADE

1.

Chairman Mario Bergeron called today's meeting to order and asked Andy House (in the absence of Steve Hewitt) to call the roll.

After calling the roll, Andy 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 – Andy House:

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

Maintaining Industry Participation List: Status: Andy reported that this remains an ongoing action item. There are currently **226** registered industry participants.

Requesting Backgrounder educational document: The updated Backgrounder remains available. Members who would like to receive Backgrounders should let Steve know how many copies are needed and where to send them.

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.

Paul Jamieson provided the following report for inclusion in today's minutes:

"The first single car test of the BP Emulation function occurred on May 29th at the Amtrak Bear facility. Representatives from the Amtrak, Bombardier, FRA, Interfleet, MARC, MNR, NYAB, SEPTA and Wabtec were present. The results satisfied the APTA PR-S-M-005 requirements as modified for the ECP Emulation configuration. The remaining three cars will be modified and tested by June 13th. Static train testing (cab car, four coaches and locomotive) is scheduled for the week of June 16th at Amtrak Penn coach yard in Philadelphia pending cab car and locomotive availability."

Metro North Dual Mode Specification: Jack Madden, NYSDOT, will continue to keep the subcommittee updated on the status of the Metro North Dual Mode specification as it is developed. (This is an internal New York State process, not an official NGEC effort.) Development is still on hold.

Status: On the last call Jack Madden, NYSDOT, agreed to keep the subcommittee informed if and when the Metro North Dual Mode specification effort resumes.

Locomotive Specification: Tammy Krause will contact Mike Iden, AAR, regarding locomotive specification contact. Has left messages, no contact yet.

4. Approval of the Minutes of the May 22, 2014 Technical subcommittee conference call – Mario Bergeron:

On a motion by Illinois and a second by NY, the Minutes from the May 22, 2014 Technical subcommittee call were approved without objection.

5. Accessibility Working Group/related issues update –Melissa Shurland:

RVAAC met today. Discussing signage and the type of medium that would be used. Will it be visuale and/or audible? The next call is next week. It will be an on-board circulation call. More information available on that website. Working with Oregon St. University on drawings to investigate the footprint required for handicapped accessibility. In order to accommodate scooters, this will require a much larger bathroom that currently considered. They hope to accommodate electric wheelchairs, but not scooters. They will discuss with AWG. They also hope to discuss with Amtrak regarding layouts.

6. Document Control update –Dave Warner:

Dave Warner provided the following report for inclusion in today's minutes:

"The final version of the 120 proposed changes submitted by the Bi-Level procurement team arrived just before this call, and, pending any problems, will be sent to Executive Board Chairman Curtit on Friday.

The IDOT/Locomotive procurement team reported in the last Executive Board meeting that it hoped to have all the changes from the procurement period, including the 19 changes already submitted and reviewed by Jeff Gordon and me, ready for submission in July. Based on previous experience, it is very likely they won't be ready for the Review Panel until August.

Finally, work continues on updating the Trainset Revision A specification that was approved last December by the Executive Board."

7. Update: Dual Mode Diesel-Electric Locomotive Specification Development – Dave Warner:

Dave Warner provided the following update for inclusion in today's minutes:

"The critical path for beginning the PRIIA Dual Mode specification development is the approval by the Executive Board of the Diesel-Electric locomotive Revision A.1. Based on what I just reported, it doesn't look like approval of this Revision will not occur until late summer."

8 Update: DTL Specification Development - Tammy Krause:

Spec is now broken into two. One for hardware, one for software. Hardware final was sent to Steve Hewitt on May 28th. Steve Hewitt distributed id to all Technical working group leaders as requested. Tammy Krause is waiting for comments to come in. Working currently on software spec, hopefully done by June 13th. Then it will go to the DTL subcommittee to fine tune.

9. Update: NGEC Procurements:

- a. **Bi-Level Cars – Stan Hunter:** Caltrans and Illinois DOT had meetings with Sumitomo and Nippon Sharyo, they went over the current vision of the weight-control plan. They are working to get the weight down to NGEC spec without compromising the car. One change would be from closed overhead bins to open overhead bins. This requires fewer moving parts, easier for cleaning and access to specific

panels. It is easier to inspect for security purposes as well. Think they have a good handle on the weight issue. The hazard analysis for the vehicles was worked on this week in Sacramento, lots of progress made. Large meeting in Illinois with all parties regarding delivery schedules and other high-level issues. Looks like 45 additional cars will be optioned. Around 93 will be delivered before the fund expiration (specifically for the Illinois ARRA funds). Nippon Sharyo is having an opening for the Illinois building July 30th in Rochelle, IL. Expected to confirm the additional 45 cars in contract execution by July 31st of this year.

- b. Diesel-Electric Locomotive – Art Peterson:** The second week of PDR is continuing. Target date is July – August on the Diesel-Electric specification changes.

10. Adjourn:

With no other business to come before the Technical subcommittee today, the call was adjourned at approximately 3:40 pm Eastern.

Next conference call – June 19, 2014 – 3:00pm Eastern

Decisions and Action Items

RVAAC subcommittee conference calls are held once a month. The schedule was included in the meeting minutes of April 24, 2014. The full RVAAC will meet again September 11-12, 2014. Information on the meetings can be found on the RVAAC website. Members of the Technical subcommittee and Industry participants are asked to assist with support for the subcommittees and, especially in support of the On Board Circulation subcommittee. If interested in helping please contact Blair Slaughter – slaughB@amtrak.com.

Updating ECP Standards: remains as a standing action item and as activities occur; Paul Jamieson will provide status updates to the subcommittee. (Ongoing) Next update June 19, 2014.

Maintaining Industry Participation List: This remains an ongoing action item. There are currently **226** registered industry participants. (ongoing)

MN Dual Mode Locomotive Specification development: Jack Madden, NYSDOT, will keep the subcommittee informed if and when the Metro North Dual Mode specification effort resumes.

Requesting Backgrounder educational document: The "Backgrounder" has been updated to reflect the new Board members and leadership of the Committee, and is available for distribution. Members who would like copies of the new Backgrounder should contact Steve Hewitt.

Dual Mode Locomotive Specification Development: Based on Dave Warner's report today, it appears likely that the approval of Revision A.1 will not occur until late summer.

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ATTACHMENTS

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The NGEC will provide national leadership in standardization, acquisition, financing and management of passenger rail equipment.

PRIIA Section 305 Tech Sub Committee Meeting

June 5, 2014

The agenda for the meeting is below:

- 1. Roll Call Andy House
- 2. Review meeting agenda Mario Bergeron
- 3. Review Action Items Andy House
- 4. Approve Minutes of May 22, 2014 Mario Bergeron
- 5. Accessibility Working Group/related issues update Melissa Shurland
 - a. RVAAC update
 - b. AWG Status Update: single level restroom drawings
- 6. Document Control update Dave Warner
- 7. Update: Dual Mode Diesel Locomotive Specification Development Dave Warner
- 8. Update: DTL Specification Development Tammy Krause
- 9. Update: Procurements Art Peterson
Stan Hunter
 - a. Diesel-electric locomotive
 - b. Bi-level Cars
- 10. Review this meeting: Andy House
 - a) Decisions
 - b) New Action Items

***Technical Sub Committee Conference Call Meeting:
Thursday June 5, 2014 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 – 6-19-14 at 3:00pm Eastern