

SECTION 305 TECH SUB COMM

MINUTES

MAY 22, 2014

3:00PM EASTERN

CONFERENCE CALL

FACILITATOR	<i>Dale Engelhardt, Vice-Chair, NGEC Technical Subcommittee</i>
ATTENDEES	Core Team Members: Dale Engelhardt, Kevin Kesler, Jeff Gordon, Andy House, Melissa Shurland, Curtis McDowell, Dave Warner, Art Peterson, John Madden, Stan Hunter, Sara Sarkhili Industry Participants: Craig McKeen, Josh Coran, Al Engel, Paul Jamieson
ABSENTEES	Allan Paul, Steve Hewitt, Charles Poltenson, Marci Petterson, Phillip Meraz, Missy Wilbers, Kerri Woehler, Darrel Smith, Tammy Krause, Greg Gagarin, Vincent Brotski, Michel Burshtin, Andrew Wood, Jeff Schultz, Devin Rouse, Anand Probhakaran, Charles Bielitz, Nico Lendenau, Brian Marquis, Michael Cortman, Larry Salci, Shayne Gill

DISCUSSION/DECISIONS MADE

1.

Vice-Chairman Engelhardt (in the absence of 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 – Dale Engelhardt:

Dale Engelhardt 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 reported: *One car set of NYAB and Wabtec equipment has been installed on Amtrak Amfleet cars in Bear, DE. Single car testing of the emulation mode will occur on May 29 in Bear, DE. This single car test will only confirm the operation utilizing BP control which is needed for Phase 1 dynamic testing. APTA PR-S-M-005 single car test procedure will be utilized for this test.*

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.)

Jack Madden provided the following update for inclusion in today's minutes:

"The MNR Dual Mode Team met by conference call last week. The internal MNR effort to develop a Metro North Dual Mode specification remains stalled for now."

4. Approval of the Minutes of the May 8, 2014 Technical subcommittee conference calls – Dale Engelhardt:

On a motion by Jeff Gordon (FRA), and a second by Curtis McDowell for NCDOT, the Minutes from the May 8, 2014 Technical subcommittee call were approved without objection.

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

RVAAC Met May 22, issues were presented regarding alignments. The purpose of the subcommittee was to determine max gaps allowable. AWG should be able to report very shortly, but nothing at this time.

6. Document Control update –Dave Warner:

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

"Since our last call, the second round-review comments to the 120 proposed changes submitted by the Bi-Level procurement team were returned as promised to them. We are awaiting their response, which should be able to be forwarded to the Executive Board for forwarding to the Review Panel.

Last week I had a conference call with two members of the IDOT/Locomotive procurement team to discuss the process for submitting proposed changes to the diesel-electric locomotive specification. I learned that the 19 changes already submitted and reviewed by Jeff Gordon and me were just a part of the total number of changes. The people I spoke with estimated it would take a month to make the complete submission for review by me.

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 report 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, getting approval by the end of June—the date I reported during the last call—is going to slip into at least July."

8 Update: NGEC Procurements:

a. Bi-Level Cars – Stan Hunter:

Looking at redesigns currently, with weight being a big consideration for Caltrans. They have identified a number of different options, but the process is slow. Testing in Japan on the energy absorbed, which was higher than expected on the car shell. 6 cars per month is the hope regarding amending grant agreements and the contract with Sumitomo. 31-32 cars is what Illinois (original quantity was 88 cars) is looking at currently based on funding. Total order somewhere around 172-175 cars. Working through 5 year equipment projections with Amtrak. Looking at ways to get the cars out to California, and plans with existing cars in California. It is a 42 car option-order.

b. Diesel-Electric Locomotive – Art Peterson: Prelim design review is going on currently. Going well. Intermediate design review scheduled for October.

9.

Other: Paul Jamieson- Is NGEC involved with the technical working group at the AAR. Not believed to, as of now, be applicable to our purposes as the AAR was supposed to be exclusive on freight. Kevin Kesler – AAR is far down the line in their locomotive specification. APTA-AAR-NGEC in a joint meeting may be of value? Dale- Would be of value to look into it, but it may not apply if their work only deals with freight.

10.

Adjourn:

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

Next conference call – June 5, 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.

Tammy Krause will continue to provide a status update on the DTL specification on every other Technical subcommittee call (sooner, if appropriate). Next update is scheduled for June 5, 2014.

Dual Mode Locomotive Specification Development: It was agreed that it should be mentioned to the Executive Board that the approval of the Diesel-Electric Locomotive REV A.1 is paramount in allowing the technical subcommittee to move forward with the development of a PRIIA Dual Mode Locomotive Specification, and needs to be handled as soon as possible

Tammy Krause will contact Mike Iden, AAR, regarding locomotive specification contact

ATTACHMENTS



PRIIA Section 305 Tech Sub Committee Meeting

May 22, 2014

The agenda for the meeting is below:

- | | |
|--|------------------|
| 1. Roll Call | Andy House |
| 2. Review meeting agenda | Dale Engelhardt |
| 3. Review Action Items | Steve Hewitt |
| 4. Approve Minutes of May 8, 2014 | Dale Engelhardt |
| 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: Procurements | |
| a. Diesel-electric locomotive | Art Peterson |
| b. Bi-level Cars | Stan Hunter |
| 9. Review this meeting: | Andy House |
| a) Decisions | |
| b) New Action Items | |

***Technical Sub Committee Conference Call Meeting:
Thursday May 22, 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 – 6-5-14 at 3:00pm Eastern