

# SECTION 305 TECH SUB COMM

MINUTES

FEBRUARY 14,  
2013

3:00PM EASTERN

CONFERENCE CALL

<b>FACILITATOR</b>	<i>Dale Engelhardt, Vice Chair, S305 Technical subcommittee</i>
<b>ATTENDEES</b>	<b>Core Team Members:</b> Dale Engelhardt, Tammy Krause, Dave Warner, Michael Burshtin, Kevin Kesler, Melissa Shurland, Anand Prabhakaran, Nico Lindenau, Ryan Swick, Curtis McDowell, Stan Hunter, Jack Madden, Jeff Schultz, Art Peterson, Steve Hewitt <b>Industry Participants:</b> Tom Hunt, Bobby Doyle, Bill Saddler, Lew Hoens, Rodney McGhee, Daniel McNair, Joe Moore, David Yogev
<b>ABSENTEES</b>	<i>Mario Bergeron, Darrell Smith, Greg Gagarin, Vincent Brotski, Andrew Wood, Devin Rouse, Charles Bielitz, Jeff Gordon, Michael Coltman, Brian Marquis, Camren Cordell, Allan Paul, Charles Poltenson, Phil Meraz, Kevin Lawson, Ron Adams, Melissa Wibers, Larry Salci, Shayne Gill</i>

## DISCUSSION/DECISIONS MADE

1.

In the absence of Chairman Bergeron, Vice Chair Dale Engelhardt called today's Technical subcommittee conference call to order and asked Steve Hewitt to take the roll.

Steve called the roll and it was established that a quorum was present.

**As always, industry participants are asked to email a notification of their attendance to Steve Hewitt at [Shewitt109@aol.com](mailto:Shewitt109@aol.com)**

2.

**Review of the Agenda – Dale Engelhardt:**

Dale Engelhardt provided a brief overview of today's meeting agenda.

3.

**Review of Action Items – Steve Hewitt:**

Steve Hewitt 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:** Steve reported that this remains an ongoing action item. There are currently **211** registered industry participants.

**Updating and Maintaining the website:** Steve reported that the website is continuously under review and we are always looking for ways to improve the site. Suggestions or comments are welcome. He also reiterated that the new URL for the website is: [www.ngec305.org](http://www.ngec305.org)

**APTA Standards update: Status:** Kevin Kesler previously had provided a brief update stating that he expected to be getting together shortly with Martin Schroeder for their next meeting. **Status:** As of today, Kevin has a draft agenda for the kickoff which he will be discussing with Martin Schroeder.

**Note:** Stan Hunter, Caltrans, reported that he will be participating on the APTA PRESS Committee and will serve as the liaison between PRESS and the NGEC in regard to standards.

**Updating ECP Standards: Status:** Paul Jamieson provided the following update for inclusion in today's minutes:

In the absence of Paul Jamieson and Jeff Gordon, Dave Warner provided a brief update on the status of the ECP standards update effort:

*"The ECP Working Group has developed a draft APTA standard to be used in conjunction with the AAR standard. We took S4210 and created an APTA "annex" that uses the base, copyrighted AAR document, and includes modifications for passenger car applicability. The idea is that the APTA "annex" would not duplicate any text from*

the AAR document, but would have changes. Thus a user of the APTA document would have to have the AAR standard with them, too. Paul Jamieson has a meeting scheduled in the very near term with the AAR to discuss our effort's approach. How to coordinate AAR changes with APTA notifications so that we're both using the latest AAR standard revision is a significant agenda item, too. The final form of the annex will be determined after the AAR meeting."

**Executive Board Member Vision Statements:** At an appropriate time after the Board has reviewed and discussed its members' vision statements for the future of the NGEC, Chairman Bergeron will have an agenda item on a subcommittee call to provide Board feedback on the vision statements to subcommittee members. **Status:** The Executive Board met on January 22, 2013, and the Chair, Bill Bronte postponed further discussion of the vision statement until the Executive Board's facilitated Workshop to be held on February 20, 2013.

**Metrolink locomotive procurement:** On the January 31, 2013 call, it was agreed that Dave Warner, Jack Madden, and Bobby Doyle will draft a summary of the similarities and differences of the specification used by Metrolink and that of PRIIA spec 305-005 within the next 4-6 weeks. **Status:** Work on this assignment is progressing.

**A Meeting of the APTA PRESS Committee (Passenger Rail Equipment Safety Standards):** On the January 31, 2013 call, Paul Jamieson announced that the PRESS committee would meet on February 27-28, 2013 at APTA's Office in Washington, DC. Paul agreed to send the email information and invitation to Steve Hewitt following today's call for dissemination to all Technical subcommittee members. **Status:** The invitation was included with the January 31<sup>st</sup> minutes. **Task Complete**

**The Access Board has a request for subcommittee representatives to serve on the Rail Vehicle Access Advisory Committee:** On the Last call, interested Technical subcommittee members were asked to send their contact information to [Melissa.shurland@dot.gov](mailto:Melissa.shurland@dot.gov) by noon on February 6, 2013. **Status:** Steve Hewitt sent out the email request to all members following the January 31<sup>st</sup> call. **Task Complete**

**4. Approval of the Minutes of the January 31, 2013 Technical subcommittee call – Dale Engelhardt:**

On a motion offered by Jack Madden, NYSDOT, and a second by Art Peterson, IDOT, the Minutes of the January 31, 2013, conference call meeting of the Technical subcommittee, were approved without objection.

**5. Report from the Accessibility Working Group (AWG) -Melissa Shurland:**

a. Status: LTK efforts and acquiring electronic Drawings:

Melissa Shurland reported that the group has still not been successful in getting CAD drawings, but trying one more time to do so. If unsuccessful, LTK will go ahead with what they have and the AWG will review it.

b. Status: comments on draft review of part 38 & its applicability with ADAAG:

Melissa Shurland reported that on February 12, 2013 the smaller group of AWG members reviewing part 38 and ADAAG made good progress, but would like to have FRA Attorney-Advisor Linda Martin's review first before presenting it to the Technical subcommittee. Melissa also noted that this means she will not be able to present it at the Annual Meeting next week, but she will provide an overview of what the process has been.

**6. Update: Document Control – Dave Warner:**

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

*"Discussions between contracting and procurement folks at Amtrak and Jacobs continue. I will spare this group the details, but while there is no final signature event to report, we are getting closer. Posting the approved DMU Specification and Revision A of the Single Level Specification are the tasks to first be completed once a contract is in place.*

*Technical Working Groups are working on Revision A to the Trainset Specification to bring it up to the same level of revisions as Revision C of the Bi-Level Specification. DCR responses are due back to Document Control Coordinator Michael Burshtin by March 1, 2013.*

*I am writing/typing DCRs based on the Bi-Level Specification Award Revision, C.1, with the goal of creating Revision D. As you will recall from some earlier reports, initially Revision D and C.1 will be identical, but changes will obviously be proposed to C.1 as the procurement goes along, and eventually it will become the "As Built" specification for the first 130 cars. Thus, we have to have the second branch of the specification tree to support the next procurement. These same DCRs will also be used for appropriate updates to our other specifications as 2013 proceeds."*

**7.  
Status: Locomotive Procurement - Kevin Kesler:**

Kevin Kesler, FRA, reported that Illinois has been announced as the lead state for the Locomotive procurement and they have named the project lead as well. (Kevin did not have the lead person's name – but it will be provided at the Annual Meeting) With IDOT having been named as the lead state they are beginning to engage in establishing the timeframe and events to follow. Kevin expects more information will be forthcoming at next week's NGEN Annual Meeting.

**8.  
Update: Registering/preparing for the NGEN Annual meeting -Steve Hewitt:**

Steve Hewitt again reminded all members of the subcommittee (including industry participants) to send him an email of their intentions to attend the NGEN Annual meeting scheduled for February 21, 2013. The sooner, the better to ensure an appropriate head count and conference room size as well as for the production of name badges. Currently, there are 88 attendees registered. (list attached)

A Final agenda has been approved by the Executive Board and is attached to these minutes.

Steve Hewitt also noted that AASHTO and the NGEN Administrative Task Force had developed a "Backgrounder" document which describes, in a succinct way, what the NGEN is, what it does, what it has accomplished thus far and what it hopes to accomplish in the future. This item is extremely well done, and can serve multiple purposes. Accompanying these minutes is the PDF version of the "Backgrounder". Hard copies will be available at the NGEN Annual Meeting. Any member of the subcommittee, industry or core team, who would like to receive hard copies for your use in educating the public, congress etc. please contact Steve Hewitt at [shewitt109@aol.com](mailto:shewitt109@aol.com) and provide a mailing address to send them to (as well as how many you want).

**9.  
Other:**

Jack Madden, NYSDOT, asked if the report on the October, 2012 meeting on Natural Gas Needs has been released yet, and, if so, where can it be found. Melissa Shurland noted that FRA will be putting it out, but the National Lab is drafting the report. As soon as Melissa receives it she will get it out to subcommittee members.

Bobby Doyle asked if the PRESS Committee meeting was open to industry members, and Kevin Kesler responded yes, "it is open to everybody". He suggested that Bobby send an email to Martin Schroeder, to let him know he plans to attend, or to go to APTA's website to sign up.

**Adjourn:**

With no further business to come before the subcommittee, today's conference call meeting was adjourned at approximately 3:25 pm Eastern.

**Next conference call – February 28, 2013 – 3:00pm Eastern**

**Decisions and Action Items**

The smaller group of AWG members have reviewed part 38 and ADAAG. The next step is to have FRA Attorney-Advisor Linda Martin review it first before presenting it to the Technical subcommittee. Melissa will not be able to present it at

<p>the Annual Meeting next week, but she will provide an overview of what the process has been.</p>
<p>In regard to acquiring electronic drawings, the group has still not been successful in getting CAD drawings, but trying one more time to do so. If unsuccessful, LTK will go ahead with what they have and the AWG will review it.</p>
<p>Trainset Revision A: Technical Working Groups are working on Revision A to the Trainset Specification to bring it up to the same level of revisions as Revision C of the Bi-Level Specification. DCR responses are due back to Document Control Coordinator Michael Burshtin by March 1, 2013.</p>
<p>Attendance at the Annual Meeting: Steve Hewitt reminded all members of the subcommittee (including industry participants) to send him an email of their intentions to attend the NGENC Annual meeting scheduled for February 21, 2013.</p>
<p>Backgrounder educational document: subcommittees should contact Steve Hewitt if they would like to receive hard copies of the NGENC Backgrounder document. (PDF version accompanies the email transmitting these minutes) If hard copies are requested - provide a mailing address and the number of copies being requested.</p>
<p>In regard to the Metrolink locomotive procurement: Dave Warner, Jack Madden, and Bobby Doyle had previously agreed to draft a summary of the similarities and differences of the specification used by Metrolink and that of PRIIA spec 305-005 within the next 4-6 weeks. Progress is being made towards that end.</p>
<p>As soon as the report from the Natural Gas Needs conference is released, Melissa Shurland will provide it to Steve Hewitt for distribution to the subcommittee members.</p>

**ATTACHMENTS**



**PRIIA Section 305 Tech Sub Committee Meeting**

**February 14, 2013**

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 January 31, 2013  | Mario Bergeron   |
| 5. Report from the Accessibility Working Group                                | Melissa Shurland |
| c. Status: LTK efforts and acquiring electronic Drawings                      |                  |
| d. Status: comments on draft review of part 38 & its applicability with ADAAG |                  |
| 6. Document Control   | Dave Warner      |
| a. General Update   |                  |
| b. Status: Trainset Revision A  |                  |
| 7. Status: Locomotive Procurement   | Kevin Kesler     |
| 8. Update: Registering/preparing for the NGEA Annual meeting                  | Steve Hewitt     |
| 9. Review this meeting:   | Steve Hewitt     |
| a) Decisions  |                  |
| b) New Action Items   |                  |

***Technical Sub Committee Conference Call Meeting:  
Thursday February 14, 2013 3:00 EST: 1-866-209-1307 / passcode 6486648#***

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

***Next Technical Subcommittee Call: 2-28-13 at 3:00pm Eastern***

**2013 NGEA Annual Meeting Attendees as of 2-14-13  
Exec Board and support – 42 - Industry members – 46 TOTAL – 88**

**Executive Board Voting Members/designated Representatives:**

Bill Bronte, Caltrans also as proxy for NCDOT  
Mario Bergeron, Amtrak  
Gordon Hutchinson, Amtrak  
Al Ware, Georgia DOT  
Paul Nissenbaum, FRA  
Eric Curtit, Missouri DOT  
Tammy Nicholson, Iowa DOT (Also proxy for Ron Adams, Wisconsin DOT and for Kevin Lawson, Louisiana DOT)  
Johnson Bridgwater, Oklahoma DOT  
Ron Pate, Washington State DOT (for John Sibold)  
Ray Hessinger, NYSDOT

**Others:**

Joseph Szabo, FRA Administrator  
Tim Hoeffner, Michigan DOT  
Stan Hunter, Caltrans  
Curtis McDowell (for Allan Paul, NCDOT)  
Dale Engelhardt, Amtrak  
Dave Warner, Amtrak

Andrew Wood, Amtrak  
Darrell Smith, Amtrak  
Vincent Brotski, Amtrak  
Michael Burshtin, Amtrak  
Matt Kelly, Amtrak  
Tammy Krause, Amtrak  
John Tunna, FRA  
Chad Edison, FRA  
Kevin Kesler, FRA  
Whitney Phend, FRA  
Melissa Shurland, FRA  
Jeff Gordon, FRA  
Devin Rouse, FRA  
Nico Lindenau, CH2M  
Ashok Sundararajan, CH2M  
Larry Salci, Consultant  
David Ewing, NGEN Policy Advisor  
Leo Penne, AASHTO  
Shayne Gill, AASHTO  
Andy House, AASHTO  
Andrea Ryan, AASHTO  
Steve Hewitt, NGEN Support Services Mgr.  
Brian Beeler II, NNEPRA  
Samm Bowman, NIST-MEP  
David Stieren, NIST-MEP  
Martin Schroeder, APTA  
**Industry: (46)**  
Steve Morrison, Siemens  
Al Bieber, STV  
Joshua Coran, Talgo  
George Mekosh  
Bill Saddler, Wabtec  
Gil Denton, Smith Systems, Inc.  
Joe Moore, Smith Systems, Inc.  
Phil Strong, PS Consulting  
Robert Doyle, Progress Rail Services  
Kevin Bahnline, EMD  
Robert Highfill, Jacobs  
Stephen Noonan, Parsons Brinkerhoff  
Richard Curtis, Curtis Engineering Consulting Services  
Rob Edgumbe, Rail Consultant  
Joe Gagliardino, McConway and Torley LLC  
Jeffrey Mann, Parsons Brinkerhoff  
Daniel McNair, GE Transportation  
James Michel, Marsh Global Rail  
Richard Vadnal, Nippon Sharyo  
Kevin Koyasu, Nippon Sharyo  
David Yamada, Nippon Sharyo  
Steve Rehak, Sumitomo  
Hugh Ninomiya, Sumitomo  
Don Itzkoff, GE Transportation  
Cesar Vergara, VergaraStudio  
Kevin Brubaker, ELPC  
Virginia Verdeja, CAF USA Inc.  
Jitendra S. Tomar, CAF USA Inc.  
Terry Soesbee, Rail Plan International  
Anand Prabhakaran, Sharma and Associates  
Tony Jones, Voith Turbo  
Norman Forde, STV  
Ken Pierson, Motive Power, Inc.  
Rick Brilz, Motive Power, Inc.  
Scott Braverman, Corridor Capital, LLC  
Jim Coston, Corridor Capital LLC  
Bill Slater, Wabtec  
Wolf Reimann, BRADKEN

Jeffrey Ensor, Parsons Brinkerhoff  
Ray Chambers, Association of Independent Passenger Rail Operators  
Walt Stringer, RTD-Denver  
Jack Straub, RTR Technologies, Inc.  
Stephen Sang, Sojitz Corporation of America  
Hideki Kuramoto, Sojitz Corporation of America  
Ken Takeda, Kawasaki  
Rodney McGhee, Timken

**PRIIA Section 305 Next Generation Corridor Equipment Pool Committee (NGEC)  
3rd Annual Meeting**

**AGENDA**

**February 21, 2013  
8:00am – 4:30 pm EST  
20 F Street NW - Conference Center  
Washington, DC**

8:00 - 8:30 am	Registration
8:30 – 8:40 am	Welcome and Introductions-Convene Annual Meeting - Bill Bronte, Chair, NGEC Executive Board
8:40 – 8:45 am	Roll call of NGEC members present for Annual Meeting (Executive Board & non-Board member states) – Steve Hewitt, Manager, NGEC Support Services
8:45 – 8:50 am	Approval of the Minutes of the February 5, 2013 Executive Board conference call
8:50 – 9:05 am	NGEC Chairman’s Report – Bill Bronte, NGEC Chair
9:05 – 9:20 am	NGEC Treasurers Report – Gordon Hutchinson, NGEC Treasurer
9:20 – 9:35 am	Report from the Finance subcommittee – Gordon Hutchinson, Chair, Finance subcommittee
9:35 – 9:45 am	NGEC Executive Board consideration of endorsement of the NGEC Audit – Bill Bronte
9:45 – 9:55 am	Update from FRA – Paul Nissenbaum, FRA
9:55 – 10:10 am	Update from Amtrak Government Affairs – Matt Kelly, Amtrak
10:10 – 10:25 am	Break
10:25 – 10:55 am	Report from the Technical Subcommittee – Mario Bergeron, Chair, Technical Subcommittee
10:55 – 11:15 am	Report from The Technical Subcommittee’s Accessibility Working Group – Melissa Shurland
11:15 – 11:30 pm	Report from the Administrative Task Force – Al Ware, Chair, Administrative Task Force
11:30 – 12:45 pm	Lunch
12:45 – 1:00 pm	Re-convene the meeting – Bill Bronte
1:00 – 1:15 pm	Remarks: FRA Administrator Joseph Szabo
1:15 – 1:45 pm	Report from the Structure and Finance Task Force - Eric Curtit, Chair of the Task Force
1:45 – 2:00 pm	Report out: Workshop on the Future of the NGEC – Bill Bronte
2:00 – 2:15 pm	NIST-MEP Presentation – David Stieren and Samm Bowman

2:15 – 2:30 pm	Status Update: NGEC procurements – Bill Bronte and Paul Nissenbaum
2:30 – 3:00 pm	Bi-Level car presentation – Representatives from Sumitomo Corporation & Nippon Sharyo
3:00 – 3:30 pm	Celebration of the first NGEC joint states procurement – Bill Bronte
3:30 – 4:15 pm	Questions/Comments – All Attendees
4:15 – 4:30 pm	Wrap up and Closing Remarks – Bill Bronte, NGEC Chairman
4:30 pm	Adjourn

DRAFT