

SECTION 305 TECH SUB COMM

MINUTES

SEPTEMBER 13,
2012

3:00PM EDT

CONFERENCE CALL

FACILITATOR	<i>Mario Bergeron, Chairman, S305 Technical subcommittee</i>
ATTENDEES	Core Team Members: Mario Bergeron, Dale Engelhardt, Tammy Krause, Dave Warner, Michael Burshtin, Andrew Wood, Kevin Kesler, Melissa Shurland, Nico Lindenau, Jeff Gordon, Michael Coltman, Stan Hunter, (Stan also has proxy for IDOT for this call) Camren Cordell, Allan Paul, Jack Madden, Jeff Schultz, Ron Adams, Curtis McDowell, Ryan Swick, Steve Hewitt, Industry Participants: Tim Buchanan, George Mekosh, James Michel, Tak Ishigami, Paul Jamieson, Daniel McNair, Lew Hoens, Mark Kaidy, Joe Moore, Bill Saddler, Gabriel Dinu, Pete Mazzeo
ABSENTEES	<i>Darrell Smith, Greg Gagarin, Devin Rouse, Anand Prabhakaran, Charles Bielitz, Brian Marquis, Charlie Poltenson, Phil Meraz, Kevin Lawson, Eric Curtit, Shayne Gill, Art Peterson</i>

DISCUSSION/DECISIONS MADE

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

Steve Hewitt took the roll and, ultimately, a quorum was established as present. Industry participants are asked, as always, to email a notification of their attendance to Steve at shewitt109@aol.com.

Review of Action Items:

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

Maintaining Industry Participation List: Steve Hewitt reported that this remains an ongoing action item. There are currently **206** registered industry participants.

Accessibility Working Group – building code regulation issue: Melissa Shurland has requested a meeting among FRA, OST and Amtrak legal prior to the Office of General Counsel issuing guidance on the issue of counter top heights and building code regulations and has provided the General Counsel with the Amtrak Legal interpretation. Melissa will report back to the subcommittee when she receives a response from the General Counsel. **Status: Melissa reported that the General Counsel's office has a draft of the guidance – but has not approved it. The General Counsel also has not yet decided whether there will be a briefing of the subcommittee prior to issuance of the guidance. She will let Steve Hewitt know, once a decision has been reached so that he can inform the subcommittee members.**

Single Level Car Revision A Summary Sheet: All voting members of the Technical subcommittee are asked to review the summary sheet distributed by Steve Hewitt on July 31, 2012 and be prepared to vote on it on the August 30, 2012 conference call. **This item is on today's agenda for consideration of approval by the Technical subcommittee voting members.**

APTA Standards update: Kevin Kesler will inform Steve Hewitt of the date for a meeting in regards to updating APTA standards and determining if the NGEN Standards are applicable. Kevin will continue to apprise the subcommittee as this effort moves forward. **Status: Kevin reported that he has met with APTA CEO's to present the concept of APTA determining if PRIIA approved Standards are applicable to commuter rail and can be used in their update. The idea was well received. The next step is for the APTA CEOs to consider this and vote on it and then take it to APTA membership. Once approved, a date for a meeting will be set and Kevin will let Steve Hewitt know what the date of the meeting is. Kevin also asks that any members of the subcommittee interested in participating in this effort contact him.**

Updating EPC Standards: APTA is looking at updating EPC Standards – Paul Jamieson has reached out to NGEN members interested in participating in this effort. Paul and Jeff Gordon will keep the Tech SC apprised. **Status: A kickoff meeting has been scheduled for October 23-24 at APTA offices at 166K Street NW, Washington DC. Paul Jamieson reported that they have begun conversations with the FRA Safety office and they (FRA Safety) are fully engaged.**

DOE/FRA Research – Natural Gas options for locomotive propulsion: DOE and FRA are arranging a workshop/meeting with OEMs and suppliers to develop a list of research areas for the use of natural gas in locomotive propulsion. Melissa Shurland will keep the subcommittee informed as to when the DOE/FRA research work shop will be held. **Status: Melissa Shurland reported that the workshop will be held on October 2-3, 2012. An agenda will be finalized by the end of next week and she will send it out to all who have expressed interest in participating and to Steve Hewitt for broader dissemination.**

Approval of the Minutes of the August 16, 2012 Technical subcommittee call – Mario Bergeron:

On a motion by Jack Madden, NYSDOT, and a second by Stan Hunter, Caltrans, the Minutes of the August 16 2012, conference call meeting of the Technical subcommittee, were approved without objection.

Update: Document Control Management – Dave Warner:

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

"Bi-Level: The current edition is Revision C. Earlier today the Bi-Level Review Panel met to recommend approving 84 changes—errata in procurement-speak—to the specification that came out of the Request for Proposal period. None of the changes resulted in the specification not complying with the Requirements Document. The Executive Board, at its meeting next Thursday in Portland, Maine, is anticipated to approve the Review Panel's recommendation. Thus, Revision C.1 will be created as the "contract award" version of the Bi-Level Specification. Once the contract has been awarded, the same changes will be forwarded to the Technical Subcommittee and Technical Working Groups as a whole for incorporation into the base version of the specification in accordance with our Document Management Process procedure.

Single-Level: The current edition is the Initial Release. Later in this meeting you will be asked to vote on a summary sheet containing 144 recommended changes. These changes effectively bring the language and references, etc., of the Single-Level Specification to the same level of completeness as the current revision of the Bi-Level Specification.

Diesel-Electric Locomotive: The current edition is Revision A. No further revisions will occur until recommendations arising from the Request for Proposal are received.

Trainset: The current edition is the Initial Release. In the months ahead, Michael Burshtin and I will send DCRs out to the Technical Working Groups for the Trainset Specification as we did for the Single Level Specification. We will include changes up through the award version of the Bi-Level Specification. The number of actual DCRs should be less than half of what the Single Level Rev. A contains.

DMU: The Initial Release version was approved by the Executive Board last week, and the final document is still in process of being prepared. We anticipate the document being posted on the AASHTO web site by the end of September. It won't be up sooner because most of the support staff effort this month has been dedicated to the Bi-Level RFP, and we are also including metric-equivalent dimensions in the Initial Release."

Kevin Kesler, FRA, complimented Dave Warner and the Amtrak staff, as well as all who have been so actively involved in making the Document Control Management process work so well. It is a very good process that is so crucial to the Committee. Kevin noted that it was identified early on that Document Control Management needed to be a priority. Dave and Michael Burshtin and others have truly refined the process and have it working extremely well.

Mario Bergeron, Amtrak, added that the DMU specification was reviewed by a Review Panel, after being approved by the Technical subcommittee, and then was adopted by the Executive Board on August 23, 2012. This follows the process that has been established for all of the PRIIA specifications and has also worked very well. Mario expressed his thanks to the Technical subcommittee members for all their work on developing the DMU specification and noted "this is another one we have added to the roster of PRIIA specifications" adding "the DMU can provide additional options for states." He thanked all those involved, and called this another great achievement. There are now 5 PRIIA developed specifications – quite an accomplishment in a short period of time.

Consideration for approval of the Single Level Revision A Summary Sheet – Mario Bergeron:

Dave Warner, summarized the process that resulted in the Single Level Revision A Summary sheet that is before

the subcommittee today for consideration of approval. He noted that the Technical subgroups reviewed and approved all of the changes categorized as major. Most of the changes were already approved by the subcommittee and adopted by the Board for the Bi-Level specification, and are applicable, as well to the Single Level.

The Summary Sheet had been distributed to all members of the subcommittee for review on July 31, 2012.

Mario Bergeron called for a motion to approve the Single Level Revision A Summary Sheet as presented on July 31, 2012.

Allan Paul, NCDOT, offered a motion to approve. Kevin Kesler, FRA, seconded the motion.

Steve Hewitt polled the voting members of the subcommittee present or represented on today's call:

Mario Bergeron, Amtrak – aye
Kevin Kesler, FRA – aye
Stan Hunter, Caltrans – aye
Stan Hunter as proxy for Illinois DOT – aye
Allan Paul, NCDOT – aye
Jack Madden, NYSDOT – aye
Ron Adams, Wisconsin DOT – aye

With a quorum present and all votes cast in the affirmative, Chairman Bergeron determined that consensus has been achieved and the motion carries.

Chairman Bergeron noted that approving the Single Level Revision A Summary is a "testimony that these are living documents" and he noted that the advantage of having a standardized specification format, is that it is relatively easy to make changes in one that will conform to another as was the case in many of these changes. Mario described it as "a good process".

Steve Hewitt explained that the next step is to inform the NGEC Executive Board Chair, Bill Bronte, that the Revision A Summary Sheet has been approved and ask that he reconvene the Single Level car Review Panel. The Panel will then compare the summary sheet with the requirements document to ensure that the specification still complies with that document. After the Review Panel has prepared its report and recommendation, the Executive Board will consider it for adoption. It is anticipated that Bill Bronte will reconvene the Review panel on September 20th at the Executive Board meeting in Portland, ME.

Update: JPTF – Stan Hunter:

Stan Hunter was able to provide a very "high level" status update on the Bi-level procurement. He was very limited in what he could say because of the confidential nature of an ongoing procurement. Stan did report that the process is "on schedule and the work element has been completed to date, and is moving to final legal analysis. Later this calendar month it is expected that a notice of intent to award will be issued."

Mario emphasized that "this is what it's all about" going from a specification to a procurement and putting steel wheels on the tracks. He added, "it's exciting."

Jack Madden, NYSDOT, asked about the status of the Diesel-electric Locomotive procurement. "Where do we stand with the Locomotive RFP and when can we expect the award to go out?"

Stan Hunter responded that "I can't say because no state has yet stepped up to take on the role of lead state." He added, "from Caltrans' viewpoint we have applied for additional staff resources for implementing our blended system and high speed rail plan for the San Joaquin corridor." Those resources have not yet been approved, so we (Caltrans) cannot, at this point, take the lead on the Locomotive procurement. "we are kind of in a holding pattern at the moment on the Diesel-electric Locomotive RFP."

Kevin Kesler, FRA, noted that "FRA and DOT are interested in expediting this effort and we stand ready to help."

Mario Bergeron emphasized that there are "a number of options being discussed without a decision made as of

yet, but we will keep you posted.”

Jack Madden explained that he is interested because “our intent for the development of the Dual Mode Locomotive is to do a slow burn during the RFP response to the Diesel-electric Locomotive.” He added that “once the Diesel-electric Locomotive award has been made, the Dual Mode Locomotive specification can be developed based on the awarded specification.”

Jack also explained that “the funded need for the Dual Mode Locomotive was not initially immediate, but that is changing.” Metro North (a part of New York’s MTA) may be in a position by the end of 2013 to issue an RFP for Dual Mode Locomotives, and they very much want to use the PRIIA specification in that RFP.” He noted that the current timeline of completing the Dual Mode Specification development by 3rd quarter 2013, still works, but he is hoping it does not get pushed back, and wanted the subcommittee to be aware that “we do have a potential RFP hanging out there.”

Mario reiterated, “rest assured there is an active solution being discussed (in regards to the Diesel-electric Locomotive) so, it is moving forward. I think we’ll be in good position to meet the timeline you need for third quarter 2013.”

Adjourn:

With no other business to come before the subcommittee today, the meeting was adjourned at about 4:15pm Eastern.

Next conference call – September 27, 2012 – 3:00pm Eastern

Decisions and Action Items

Melissa Shurland has requested a meeting among FRA, OST and Amtrak legal prior to the Office of General Counsel issuing guidance on the issue of counter top heights and building code regulations and has provided the General Counsel with the Amtrak Legal interpretation. Melissa reported that the General Counsel’s office has a draft of the guidance – but has not approved it. The General Counsel also has not yet decided whether there will be a briefing of the subcommittee prior to issuance of the guidance. She will let Steve Hewitt know, once a decision has been reached so that he can inform the subcommittee members.

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Melissa Shurland reported that the DOE and FRA workshop for Research of Natural Gas options for locomotive propulsion will be held on October 2-3, 2012. An agenda will be finalized by the end of next week and she will send it out to all who have expressed interest in participating and to Steve Hewitt for broader dissemination.

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The Single Level Revision A Summary Sheet was approved by the Technical subcommittee. Steve Hewitt will send it to Bill Bronte and ask that he reconvene the Single Level Review Panel.

ATTACHMENTS



PRIIA Section 305 Tech Sub Committee Meeting

September 13, 2012

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 August 16, 2012 | Mario Bergeron |
| 5. Update: Document Control Management | Dave Warner |
| 6. Consideration for approval: Single level Summary Sheet | Mario Bergeron |
| 7. Update: JPTF | Stan Hunter |
| 8. Review this meeting: | Steve Hewitt |
| a) Decisions | |

b) New Action Items

***Technical Sub Committee Conference Call Meeting:
Thursday September, 13 2012 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***