



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

SECTION 305 NGEC Executive Board

MINUTES

FEBRUARY 12, 2019

11:30 EASTERN

CONFERENCE CALL

FACILITATOR	<i>Eric Curtit, Chair, S305 NGEC Executive Board</i>
ATTENDEES	Board Members: Eric Curtit, Charlie King, Tim Ziethen, Michael Lestingi, Amanda Martin, Amanda Martin also as proxy for John Oimoen and for Arun Rao, Allan Paul, Mike Jenkins, Brian Beeler II, Support Staff: Steve Hewitt, Shayne Gill, Tammy Krause, Larry Salci, Jeff Gordon, Mike Murray, Patrick Centolanzi
ABSENTEES	Board Members: Ray Hessinger, John Oimoen, Arun Rao, Ron Pate, John Rosacker, Tim Hoeffner, Kyle Gradinger, Support: Jason Biggs, Momo Tamaoki, Jon Dees, John Bell, Beth Nachreiner, Strat Cavros, Michael Burshtin, Bernard Reynolds, George Hull,

DECISIONS MADE

1.

Welcome – Eric Curtit, Chair, S305 NGEC Executive Board:

Chairman Curtit opened the call and asked Steve Hewitt to call the roll.

2. Roll Call – Steve Hewitt, NGEC Program Manager:

Steve Hewitt called the roll and, confirmed the presence of a quorum.

3.

Action items Review – Steve Hewitt:

Steve Hewitt noted that most open action items are covered under the agenda.

The status of action items not covered by today’s agenda:

Charger Updates from States and Amtrak:

On 10-23-18, at Chairman Curtit’s request, States and Amtrak provided summary updates on the Charger Locomotives now that they have been placed in service. The Chairman will be asking for these updates on a periodic basis. The next updates are planned for the NGEC 2019 Annual Meeting – 2-22-19 and are listed on the DRAFT agenda.

Equipment Acquisition and Ownership WG:

On 1-29-19, Eric Curtit reported that the working group met last week (1-24-19) and received status reports from two of the four section team leaders (Revenue Service – Industry Member, and Planning - IDOT). Two team leaders (Implementation – Caltrans and Long-Term Operation Maintenance – WSDOT) were not available for the call.

All team leaders have been asked to continue to work on their section DRAFTS and to send out whatever they have (completed DRAFT if possible) for review by the next scheduled working group call which will take place on 2-7-19.

The goal has been to have a DRAFT full report ready for presentation at the NGEC Annual Meeting on 2-22-19. Each section, to date, is in varying stages of completion, so a full draft by 2-22-19 may not be feasible.

There will, however, be a status update on progress made on each section of the report at the Annual Meeting. The plan is to ask each section leader to provide a progress report and an overview description of their report section. If there is

enough drafted material ready to be compiled and distributed at the meeting, that will be done as well.

The working group met on 2-7-19 and new information was provided – primarily from the Planning section leader. Each section leader will provide a short overview of its section, goals, and timeline for completion during the NGEN Annual Meeting.

4. Approval of the Minutes from the 12-4-18, 1-15-19 and 1-29-19 Conference Call Meetings – Eric Curtit, MoDOT:

On a motion offered by Allan Paul, NCDOT, and seconded by Brian Beeler II, NNEPRA for Maine DOT, the minutes from the 12-4-18, 1-15-19 and 1-29-19 NGEN Executive Board conference calls were approved as presented.

5. Update – Multi-State Rail Car Procurement:

In the absence of Caltrans representation on the call, Steve Hewitt reported, with the concurrence of the chair, that he would include in the minutes for this call (2-12-19) the last update provided by NYSDOT to the Technical subcommittee on 2-7-19:

Of the three critical Cab Car DCRs, two have been approved by the NGEN subcommittee – Carbody/Cab Construction and Cab Area Floor Height. The pending Car Length Over Couplers DCR has been withdrawn. The Vertical Curve DCR has been approved by the VTI working group and is moving to Technical Subcommittee review and vote. All other DCRs submitted on the project thus far have been approved by the Subcommittee and Executive Committee approval and reporting is in work.

System-level FDR approvals of the Carbody & Clearance, Water & Waste, HVAC, Gap Filler, Digital Communications, Diagnostic System, Double Sliding Step, Accessible Toilet Room, Safety Appliances, Lighting Systems, Semi-Permanent and H-type couplers, Trucks, Exterior Doors, Interior Doors, Gangway and Brakes have been provided to SCOA/Siemens. Actions for Analog Communication System are complete with closure and in queue for concurrence and approval. Caltrans submittals to FRA for Safety Appliance and Carbody are complete and under review. The package containing the Clearance Envelopes have been submitted to Amtrak for review and approval. FDR related CDRLs and other submittals continue through the review and approval process.

The first 12 carshells are in production at Siemens Sacramento Facility and final assembly continues, along with localized water testing on Carshell #1. Carshell #2 has been turned over for final assembly in is in preparation for build. Passivation rework is complete on Carshell #3 and carshell is in storage. Carshell #4 Car shell remains in storage pending scheduling for rework to passivated surfaces. Carshell #5 has completed passivation and is targeted for inspection next week. Carshells 7 through 12 are in various stages of weld and integration. The expansion of the Sacramento production facility is structurally complete and being equipped with cranes and fixtures. Caltrans, IDOT, SCOA and Siemens will meet with FRA Office of Civil Rights on February 20 to present a comprehensive overview of the ADA features of the new coaches. IDOT plans an additional meeting with the Midwest ADA community next week.

The FAI process is underway and FAIs have occurred for the Carshell Complete, Digital Communication System, Lighting System, Couplers, Sanitary System, Sidewall Lining, FRP Panels, Brake System, Interior Doors, Truck Frame, Flooring and heated panel and Battery Charger. Open items are being addressed and the FAIs are revisited for closure by the customer team as needed. FAI for the Low Floor and High Floor Door Panel is to be conducted in February. The HVAC, Full Truck, Sliding Step, Seats, Electrical Cabinet, Windows, Analog Communications and Electrical Switch Cabinet are also scheduled for February. Some dates might be delayed slightly to ensure preparedness and adequate resource coverage.

6. Update: Metro-North Dual Mode Locomotive Procurement – Revised RFP:

In the absence of NYSDOT on the call, (2-12-19) Steve Hewitt reported, with the concurrence of the chair, that he would include in the minutes for this call, the last update provided by NYSDOT to the Technical subcommittee on 2-7-19:

Metro-North Railroad received the phase 1 qualification packages and is currently reviewing to make sure submitters are qualified to actually bid.

7. Update: Amtrak Equipment Procurement – Charlie King, Amtrak:

Charlie King reported:

On the Locomotives (Chargers):

The Locomotive Notice to Proceed went out to Siemens (as previously reported) and for a few months there will not be much to report on as far as delivery schedule, etc. for this procurement. The Amtrak Chargers are in line behind "our Canadian friends and some others".

On the trainset RFP:

The amended RFP is out and, Charlie believes that Amtrak has answered the technical questions asked by the states.

On May 1, 2019, vendor proposals are due to Amtrak.

8.

Update: Document Control – Tammy Krause:

Tammy Krause provided the following update for inclusion in today's (2-12-19) minutes:

The last DCR (3-180) for the single-level trainset was approved by the VTI working group, and it was also approved by the Technical subcommittee on 2-7-19, and the Review Panel has also included DCR 3-180 in its report.

DCR 3-180 is a request to change a requirement in section 1.4.3.3, track geometry. The original specification requires that "The cars shall be capable of negotiating a 1000 ft radius vertical curve (concave or convex), coupled to other equipment, without damage to any portion of the trucks or suspension, coupler, draft gear, air and electrical connections, carbody, diaphragm or truck". The DCR request that has been accepted is to change the 1000ft radius vertical curve to 2000 ft radius vertical curve.

9.

Summary – 305-003 Revision B.2 – Review Panel Report with Recommendations – Larry Salci:

Larry Salci provided an overview/summary of the Review Panel Report and recommendations for 305-003 Revision B.2.

The Report was approved by the Review Panel on 2-7-19 and forwarded on 2-8-19 to the Executive Board.

10.

Consideration of adoption of 305-003 Revision B.2 – Eric Curtit:

Eric Curtit called for a motion to approve the Review Panel Report and Recommendations and adopt Single Level Car Specification 305-003 Revision B.2 as presented.

A motion was offered by Michael Lestingi, FRA, and was seconded by Allan Paul, NCDOT.

With no further discussion forthcoming, Chairman Curtit asked Steve Hewitt to conduct a roll call vote of those present or represented:

Eric Curtit, Missouri DOT – aye
Charlie King, Amtrak – aye
Tim Ziethen, Amtrak – aye
Allan Paul, NCDOT
Michael Lestingi, FRA – aye
Amanda Martin, Iowa DOT – aye
Amanda Martin as proxy for John Oimoen, IDOT – aye
Amanda Martin as proxy for Arun Rao, Wisconsin DOT – aye
Mike Jenkins, Oregon DOT – aye
Brian Beeler II, NNEPRA for Maine DOT – aye

With a quorum having been established and all votes cast in the affirmative, Chairman Curtit determined that consensus had been achieved and the motion is approved.

Tammy Krause will finalize 305-003 Revision B.2 and provide Chairman Curtit with the signature page.

11.

Final review- 2019 NGEAC Annual Meeting – Hyatt Regency – Capitol Hill, Wash. DC – 2-22-19 – Steve Hewitt:

Final Agenda – overview: Steve Hewitt reviewed the Final DRAFT agenda and highlighted what presentations would be given.

Updated attendee/registration list: There are currently 69 registered attendees – right on track with years past.

Reminder: PowerPoint Presentations are due COB Friday, **2-15-19** to Steve Hewitt @ shewitt109@aol.com

All meeting materials except the minutes from this call (2-12-19) and the updated two-pager have been submitted to AASHTO (Kamasha Hendrickson). Steve Hewitt will bring copies of the Draft minutes from 2-12-19 to the Annual Meeting. Chairman Curtit will bring 400 copies of the new two-pager to the meeting – compliments of Missouri DOT.

**12.
Other:**

With no other business forthcoming, Eric Curtit adjourned the meeting around 12:15pm Eastern.

The next conference call will be 3-12-19

There will be no call on 2-26-19 – a cancelation notice will be sent from Steve Hewitt

Decisions/Action Items

Update – Multi-State Rail Car Procurement as of 2-7-19:

See agenda item 5 in the minutes.

Metro North Dual Mode Locomotive Procurement – Update as of 2-7-19:

Metro-North Railroad received the phase 1 qualification packages and is currently reviewing to make sure submitters are qualified to actually bid.

Document Control Update – 2-12-19:

The last DCR (3-180) for the single-level trainset was approved by the VTI working group, and it was also approved by the Technical subcommittee on 2-7-19, and the Review Panel has also included DCR 3-180 in its report.

On 2-12-19, the Executive Board accepted the Single Level Car Specification Review Panel Report, and adopted the changes incorporating 305-003 Revision B.2.

The specification will be revised to 305-003 Revision B.2 by Document Control Manager Tammy Krause, and a signature page will be provided to Chairman Curtit.

Equipment Acquisition and Ownership Best Practices Working Group – 2-12-19:

The working group met on 2-7-19 and new information was provided – primarily from the Planning section leader. Each section leader will provide a short overview of its section, goals, and timeline for completion during the NGEN Annual Meeting.

Amtrak Locomotive Procurement – 2-12-19:

On the Locomotives (Chargers):

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Preparing for the 2019 NGENC Annual Meeting – Hyatt Regency – Capitol Hill, Washington DC – 2-22-19 – Steve Hewitt:

Final Agenda – overview: Steve Hewitt reviewed the Final DRAFT agenda and highlighted the what presentations would be given.

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Reminder: PowerPoint Presentations are due COB Friday, **2-15-19** to Steve Hewitt @ shewitt109@aol.com

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**S305 NGENC Executive Board Conference Call
February 12, 2018
11:30 AM – 12:30 PM Eastern
Call in number: 888 585-9008 conference access: 559-120-127**

Agenda

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| 1. Welcome and Open the Meeting | Eric Curtit |
| 2. Roll Call | Steve Hewitt |
| 3. Action Items Status Review | Steve Hewitt |
| 4. Approval of Minutes from 12-4-18, 1-15-19 and 1-29-19 | Eric Curtit |
| 5. Update: Multi-State Car Procurement | Kyle Gradinger |
| 6. Update: Metro North – Dual Mode Locomotive Procurement – revised RFP | Ray Hessinger |
| 7. Update: Amtrak Equipment Procurement | Charlie King |
| 8. Update: Document Control | Tammy Krause |
| 9. Summary – 305-003 Revision B.2 - Review Panel Report with Recommendations | Larry Salci |
| 10. Consideration of adoption of #05-003 Revision B.2 | Eric Curtit |
| 11. Final review: NGENC 2019 Annual Meeting – Hyatt Regency – Capitol Hill Washington, DC 2-22-19 | Steve Hewitt |
| Final agenda
Registration List
Timeline for Presentations (if using Power Point – optional) – 2-15-19 | |
| 12. Other | All |

Next Call -3-12-19