



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

SECTION 305 NGEC Executive Board

MINUTES

APRIL 21, 2020

11:30 EASTERN

CONFERENCE CALL

FACILITATOR	<i>Ray Hessinger Chair, S305 NGEC Executive Board</i>
ATTENDEES	Board Members: Ray Hessinger, Ray Hessinger also as proxy for Amanda Martin, Charlie King, Tim Ziethen, Michael Lestingi, Kyle Gradinger, John Oimoen, John Oimoen also as proxy for Arun Rao, Troy Hughes, Jason Orthner, Jason Biggs for Ron Pate, Mike Jenkins, Brian Beeler II Support Staff and Colleagues: Momo Tamaaki, Jon Dees, Mike Murray, Michael Burshtin, Mike Kraft, Tammy Krause, Steve Hewitt, Dave "Emeritus" Warner, Shayne Gill, Oscar Bermudez, Guest: Past Chairman Eric Curtit
ABSENTEES	Board Members: Michigan State DOT – which has yet to name its representative to the Board, Amanda Martin, Arun Rao, Ron Pate Support: Strat Cavros, Byron Comati, George Hull, Larry Salci, Patrick Centolanzi

DECISIONS MADE

1. Welcome – Ray Hessinger, Chair, S305 NGEC Executive Board:

Chairman Hessinger opened the meeting 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 reported that open action items not covered under the agenda this week will be included on the next call agenda, and the current status of each is included in today's minutes (4-21-20).

Update: States and Amtrak – Charger Locomotive Experience:

In-depth updates were provided during the Annual Meeting and were included in the minutes (2-21-20). Presentations were distributed and posted to the website.

Next Update: as appropriate

NGEC Two-pager Educational Document 2020:

Steve Hewitt reported that the updated NGEC two-pager remains available in hard copy and PDF. To date over 150 hard copies and 250 electronic copies have been distributed.

Copies are available in either version by request from Steve Hewitt at shewitt109@aol.com

VIA Rail Equipment Procurement as of 2-21-20:

In-depth updates were provided during the Annual Meeting and were included in the minutes (2-21-20). Presentations were distributed and posted to the website.

Next update: as appropriate

Technical subcommittee review of the Access Board Advance Notice of Proposed Rulemaking regarding accessibility guidelines for Rail vehicles:

The intent of this effort is for states to submit their comments to the Access Board Docket on the Accessibility Requirement Guidelines Advance Notice of Proposed Rulemaking. Amtrak has submitted its comments already and will share them with the Executive Board. Once the comments have come back and there is a Final Rule, the Technical subcommittee (through its technical working groups) will compare them with the NGECC specifications to ensure compliance and make any necessary changes by utilizing the NGECC DCR process.

Next Update – as appropriate

4. Approval of the Minutes from the 4-7-20 conference call meeting – Ray Hessinger, NYSDOT:

On a motion by John Oimoen, IDOT and a second by Brian Beeler II, for Maine DOT, the minutes from the 4-7-20 conference call meeting were approved as presented.

5. Developing a template – TSSSA - Charlie King:

On 4-21-20, Charlie King provided a status update on this activity.

Amtrak is working on this and making some progress. They have a few drawings that they need to get releases on. Charlie hopes to have something to send to everyone (via Steve Hewitt) as an example of what will be included. He expects it will be a primer with minimal examples of options and include links to other potential options.

6. Treasurer’s Report – 4-21-20 – Tim Ziethen, Amtrak:

Status: Grant Agreement extension request – Tim Ziethen, Amtrak:

No change from last call – the two grants offices have been in communication. The intent is for the FRA to review the request in May with an approval (hopefully) forthcoming by the end of that month. If nothing has happened by then, Amtrak will reach back out to FRA for a status.

Balance-Spend Rate:

Tim Ziethen reported there were no changes since the last call:

Total Initial Grant Amount: \$1,250,000.

Amount Spent: \$557,227.12

Balance remaining: \$ 692,772.88

Spend Rate per month: approximately \$13,590.91

Estimated balance remaining at the end of the current grant period (9-30-20) - \$577,636.54

Average Monthly expenditure estimated for the extension period is: \$15,000.00

Amount utilized if the Grant is extended for 36 months at estimated spend rate \$540,000.00

Projected total remaining at the end of the 36-month extension: \$37,636.54

7. Update – Multi-State Rail Car Procurement as of 4-21-20 – Momo Tamaoki, Caltrans:

Momo Tamaoki provided the following update:

FDR for the standard coach is complete. The Cab Car structure FDR took place on February 27 and updated documents are in review. IDOT galley FDR reviews and releases are ongoing.

The Complete Coach FAI occurred on November 13-14 in Sacramento and open items are near closure. Non-domestic testing has been postponed due to travel restrictions. Video and photos are being provided for tests that SMEs are unable to witness. Cars 1 and 2 have returned to Sacramento from TTCI for final repairs and inspections before shipment to Stockton. Car #3 began testing in the NEC on April 9th. Testing has been successful thus far with speed upgrades to 130 mph and cant deficiency testing to 7 inches. Additional testing on deflated air springs up to 125 mph

was performed on Tuesday April 14 with additional runs on representative track to follow.

49 cars total are in production or have been produced at Siemens Sacramento Facility. The production facility remains open under an Essential Business clause. System-level FAIs for standard coach are nearly complete with remaining action items under final review, including open items for the complete car. Car shipment dates are formally delayed due to COVID-19. The current expectation is three cars will be shipped to Stockton at the end of April. The first IDOT car shipment is currently projected for late May/early June.

The project teams are monitoring potential production and schedule impacts due to the coronavirus and are receiving daily updates from SCOA and Siemens.

Charlie King added that NEC testing of the "Calidot" car is taking place. They are running the car several times a week. There are no delays because of the reduced "traffic" on the NEC due to the COVID issue. Right now, the testing remains on schedule.

8.

Update: Amtrak Equipment Procurements – Charlie King, Amtrak:

On 4-21-20, Charlie King reported:

The COVID 19 situation has caused delays.

On the Acela 21 –

Trainset 1 is at TTCI. Trainset 2 is in Philadelphia. The rest of the deliveries are on hold waiting for the re-opening of the plant at Hornell.

On the Charger Locomotives:

The Siemens facility in Sacramento is open. There are some delays due to suppliers struggles during the COVID situation.

On the single level car/trainset procurement – the RFP is on the street.

On the Maintenance of Way Yard Engines – Charlie is hopeful that the next Amtrak Board of Directors meeting there will be some decisions made.

9.

Update: Metro-North Dual Mode Locomotive Procurement – Ray Hessinger, NYSDOT:

On 4-21-20, Ray Hessinger reported that not much has changed – Metro-North continues to be in the procurement "cone of Silence". It appears that the pace has picked up.

10.

Update: METRA Equipment Procurement – John Oimoen, IDOT:

John Oimoen reported that he was unable to get in touch with his contact at METRA to get a status update, and he asked the Chair to table this item until the next call (5-5-20).

11.

Update: Document Control – Tammy Krause:

Tammy Krause provided the following update for inclusion in the minutes of today's call (4-21-20):

There is no change to anything except that the DMU Propulsion and Cab proposed changes are being reviewed by Rich Stegner. I have asked him to verify that they are applicable to the DMU. After I receive comments back from him, I will be able to release the proposed change DCRs to the working groups.

12.

Other:

With no other business forthcoming, Chairman Hessinger adjourned today's meeting (4-21-20) at 11:48am Eastern.

The next conference call will be 5-5-20

Decisions/Action Items

Update – Multi-State Rail Car Procurement as of 4-21-20:

Momo Tamaoki was unavailable for this call but provided the following update on 4-21-20:

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The project teams are monitoring potential production and schedule impacts due to the coronavirus and are receiving daily updates from SCOA and Siemens.

Metro North Dual Mode Locomotive Procurement – Update as of 4-21-20:

On 4-21-20, Ray Hessinger reported that not much has changed – Metro-North continues to be in the procurement “Cone of Silence”, but he does believe the pace has quickened.

Next update – 5-19-20.

Document Control Update – 4-21-20:

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Next Update – 5-19-20

VIA Rail Equipment Procurements – 2-21-20

At the Annual Meeting, 2-21-20, Mario Bergeron, Bob Becker and Joe Diliello provided an update on the ongoing VIA Rail equipment procurement and on overview of VIA Rail as a company.

The complete presentation was is provided as a PDF file and was not re-printed in the Minutes but is available on the website and was distributed along with other NGEC presentations.

Next Update as appropriate

METRA Equipment Procurement Effort as of 4-21-19:

This item was tabled until the next call – 5-5-20.

FASC update and Treasurer’s Report – as of 4-21-20:

Status: Grant Agreement extension request – Tim Ziethen, Amtrak:

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S305 NGENC Executive Board Conference Call
4-21-20
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 | Ray Hessinger |
| 2. Roll Call | Steve Hewitt |
| 3. Action Items Status Review | Steve Hewitt |
| 4. Approval of Minutes from 4-7-20 conference call meeting | Ray Hessinger |
| 5. Update: Developing a – TSSSA template/menu of options | Charlie King |
| 6. Status: 36-month No-Cost Grant Extension Request | Tim Ziethen |
| 7. Update: Multi-State Car Procurement | Momo Tamaoki |
| 8. Update: Amtrak Equipment Procurements | Charlie King |
| 9. Update: Metro-North Dual Mode Locomotive Procurement | Ray Hessinger |
| 10. Update: METRA Equipment Procurement | John Oimoen |
| 11. Update: Document Control | Tammy Krause |
| - Status: Compiling Single Level Trainset Specification 305-007 – Revision B | |
| - Status: Next Specification Update – DMUs | |
| - Status: Equipment Acquisition Best Practices Reference Document | |
| - Status: Updating list of Technical working group members | |
| 12. Other | All |

Next Meeting 5-5-20