



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

SECTION 305 NGEC Executive Board

MINUTES FEBRUARY 23, 2021 11:30 EASTERN
Virtual Annual Meeting

FACILITATOR	<i>Ray Hessinger, Chair, S305 NGEC Executive Board</i>
ATTENDEES	<p>Board Members: Ray Hessinger, George Hull, Jennifer Bastian for John Oimoen, Tim Ziethen, Jeff Gordon, Arun Rao, Amanda Martin, Troy Hughes, Jason Orthner, Kyle Gradinger, Ron Pate, Mike Jenkins, Brian Beeler II Support Staff and Colleagues: Mike Murray, Charlie King, Melissa Shurland, Tarek Omar, Joe Paul, Blair Slaughter, Cody McClelland, Michael Kraft, Momo Tamaoki, Crystal Dupont, Ed Engle, Marci Petterson, Jon Dess, Mathew Simmons, Charlie Poltenson, Curtis McDowell, Jason Biggs, Steve Hewitt, Shayne Gill, Strat Cavros, Oscar Bermudez, Tammy Krause, Dave "Emeritus" Warner, Larry Salci, Patrick Centolanzi, Dwight Sowden, Mario Bergeron, Bruno Cacciola, Ronald Bartels, Joe DiLiello, Veronika Keller, Industry Participants:</p> <p>See registration list (attached) for those who planned to attend.</p> <p><i>Attendance surpassed that of the registration list!</i></p> <p><i>Total attendance for the meeting was reported to be 104.</i></p>
ABSENTEES	Executive Board: Ron Pate, John Oimoen

DECISIONS MADE

- 1. Welcome/Convene the 11th Annual Meeting of the NGEC – Ray Hessinger, Chair, S305 NGEC Executive Board:**

Chairman Hessinger opened the 11th Annual Meeting of the NGEC and asked Steve Hewitt to call the roll of voting members.
- 2. Roll Call –Steve Hewitt, NGEC Program Manager:**

Steve Hewitt called the roll of voting members of the Executive Board (or their designated representatives) and confirmed the presence of a quorum (All Board members were present or represented).
- 3. Review Meeting Agenda – Ray Hessinger:**

Ray Hessinger briefly reviewed the Annual Meeting Agenda as previously sent to all attendees by Steve Hewitt.
- 4. Review Meeting Materials – Steve Hewitt:**

Steve Hewitt walked through a review of the meeting materials provided on 2-22-21. Meeting materials included:

The Meeting Agenda

The NGEC 2021 two-page educational document as approved by the Executive Board on 2-9-21 – a special thanks to Troy Hughes and Laura Seabaugh, of Missouri DOT, who formatted and designed the document in the MODOT graphics arts department and has agreed to print hard copies for distribution upon request (send requests to Steve Hewitt at

shewitt109@aol.com;

The Annual Meeting Registration List which included 93 registrants of which 49 were members of the industry;

The NGEC members Roster which provides a list of members of all of the various subcommittees, working groups, Specification Review Panels, and the Executive Board and its colleagues and support members;

The NGEC By-Laws as updated by the Board on 11-2020 (the By-Laws are reviewed annually and updated as deemed appropriate by the Executive Board);

The NGEC Organization Charts;

The DRAFT Minutes from the last Executive Board WebEx meeting held on 2-9-21 – which would be considered for approval by the Board later in the meeting;

The NGEC Monthly Activities Report which is prepared by Steve Hewitt at the end of each month and is posted to the front page of the NGEC website www.305ngec.org;

The DRAFT Recommended Practices Document 305-200 as approved by the NGEC Equipment Acquisition and Ownership Best Practices Working Group. This document will be considered for adoption by the Executive Board later in the meeting.

Steve Hewitt pointed out that there were several minor changes in the registration list and the Member Roster which have been updated and will be provided along with the Minutes of the meeting.

All Presentations will also be provided to all NGEC members following the meeting and will be posted on the NGEC website.

6.

Consideration of approval of the DRAFT 2-9-21 Executive Board Meeting – Ray Hessinger:

Chairman Hessinger called for a motion to approve the minutes of the 2-9-21 NGEC Executive Board Minutes as submitted by NGEC Program Manager Steve Hewitt.

On a motion by Jeff Gordon, FRA, and a second by Jennifer Bastian, IDOT, the minutes of the 2-9-21 Executive Board meeting were approved with the Chair determining that consensus had been achieved.

7.

NGEC Chairman's Report – Ray Hessinger:

Ray Hessinger provided the following remarks for inclusion in the minutes of today's meeting:

Good morning, and welcome to today's 2021 Annual Meeting of the Next Generation Equipment Committee.

I want to acknowledge my fellow board members from the States, Amtrak, and the FRA as well as the members of the industry who have joined us today.

I also want to acknowledge Phil Meraz of Iowa DOT, Brent Thompson of Washington DOT, and Charlie King of Amtrak who have or are about to retire from the Committee over the past year. I thank them for their many years of service to this Committee and wish them many years of health and happiness in their retirement.

Finally, I want to acknowledge our chief parliamentarian, and the man who keeps this committee running so efficiently, Steve Hewitt.

2020 was not the year we expected. I feel like last year's Annual Meeting marked the end of life as we once knew it. Within just a few days of the meeting, a whole new way of living and working was thrust upon us by the COVID virus. Offices closed and we started working from home, schools closed, and kids started learning at home, and I ate things from my freezer that had not been seen in years. Public transportation ridership and revenue disappeared, and service levels soon followed.

Through all that, the NGEC continued to advance the work of the committee.

So, what did we accomplished this past year? Some might say that direct output of the committee could be considered modest:

- *We completed our grant extension with the FRA, which will ensure funding for the NGEC through 2023.*
- *The Acquisition & Ownership Workgroup completed Acquisition & Ownership Best Practices document, which*

- *will be considered for final approval and adoption by the Board later today.*
- *Work continued work on the update to the DMU Specification.*
- *Established an Equipment Weight subcommittee within the Technical Subcommittee to review the issue of car weights across all specifications.*
- *We completed an update and refresh of the NGEC one-pager educational document for 2021, and this document is being released today.*

However, many NGEC members have been actively involved in the evaluation of technical proposals for various procurements over the course of the last year, each of which have utilized NGEC specifications. These include:

- *Amtrak Trainset Procurement*
- *Metro-North Dual Mode Locomotive Procurement*
- *Connecticut Rail Car procurement*

Meanwhile, our industry members have been busy responding to the flurry of RFP's, Technical Questions, BAFO's and LAFO's that have been generated by these procurements.

Other board and industry members have focused on the ongoing manufacturing of equipment fleets based off NGEC Specifications:

- *California / IDOT single Level Coaches*
- *Amtrak ALC-42 Locomotives*
- *VIA Rail Trainsets*

These six procurements, along with the completed Charger procurement, represent billions of dollars of investment in passenger rail equipment – all facilitated by the work of this committee. I look forward to hearing updates on the progress of each of these activities later in today's meeting.

Looking ahead to 2021, the important work of the NGEC will continue. Our plate for the coming year includes:

- *Completion of the DMU specification update*
- *Completion of the TSSSA Primer document*
- *Initiation of updates to additional specification(s)*
 - *Bi-level car*
 - *Dual-Mode locomotive*
- *Continuing support of ongoing procurements and manufacturing*
- *Refresh the two-pager for 2022.*

Thank you for your attendance this morning, and your continuing participation in NGEC activities.

8.

Update: FRA: Introduction – Jeff Gordon, presentations by Charlie King and Mike Murray:

Jeff Gordon introduced Charlie King (previously CMO of Amtrak and Vice Chair of the NGEC Executive Board) to give an overview of the new office that has been established within FRA which he will lead.

In his new role within FRA, Charlie will serve as the Director of the Office of Railroad Infrastructure and Mechanical.

Charlie commented on how pleased he was to reconnect with the NGEC. He retired from Amtrak and he has now "come back to life with the FRA". He added that he is excited about the opportunity to be a part of the FRA and to help in establishing the new office that has been "stood up".

His new role is similar to that of a CMO and is located within the FRA's Office of Railroad Safety and oversees the Motive Power Equipment Division and the Track Division.

Charlie added that he looks forward to working with the NGEC and its vehicle specifications.

Mike Murray, FRA, provided an overview of FY 2021 appropriations:

FY2021 Appropriations (\$000)

Program	FY 2020 Enacted	FY 2020 CARES Act	FY 2021 Enacted	COVID-19 Supplemental
Amtrak	\$ 2,000,000	\$ 1,018,000	\$ 2,000,000	-
<i>Amtrak NEC</i>	\$ 700,000	\$ 492,000	\$ 700,000	\$ 655,431
<i>Amtrak National Network</i>	\$ 1,300,000	\$ 526,000	\$ 1,300,000	\$ 344,569
Competitive Grants	\$ 529,000	\$ -	\$ 581,720	-
<i>CRISI</i>	\$ 325,000	\$ -	\$ 375,000	-
<i>Fed-State Partnership</i>	\$ 200,000	\$ -	\$ 200,000	-
<i>Restoration & Enhancement</i>	\$ 2,000	\$ -	\$ 4,720	-
<i>Maglev</i>	\$ 2,000	\$ -	\$ 2,000	-

9.

Update: Amtrak Government Affairs – Cody McClelland, Amtrak:

Cody McClelland, Amtrak provided an update on federal legislative activities for the year ahead.

He pointed out that, even with the issues presented by COVID 19, once this pandemic is over everything that Amtrak intended to do remains on the table. Their plans to expand existing service and add new service continues to be their goals.

He noted that the last Congress had passed a one-year clean FAST Act extension. It will expire 9-30-21. The new Congress has on its agenda the development of a long-term Surface Transportation Authorization Bill.

The first item on their agenda is approving the 1.9 billion dollar COVID Relief package that is with the House now and could be approved by that body over the next week or so. It is a reconciliation -no filibuster – bill which builds on previous COVID relief funding. It will likely become law without bi-partisan support.

There are transportation elements in the bill:

30 billion for Transit

1.5 billion for Amtrak which is on top of what it received in the last bill.

There is a requirement in the latest relief bill that within 90 days of enactment Long Distance service must be fully restored.

When this bill is done Congress will look to pass a stimulus Bill also through reconciliation. There are no details yet, but it will be more of a funding bill than a policy bill. These types of bill packages do not usually enable policy changes to be included.

The hope is that it will provide robust funding for rail that will address long-term needs rather than recovery needs as is in the relief bills.

The next item on their agenda will likely be the Surface Transportation Bill – which is a policy bill rather than a spending bill.

Amtrak will release the public document of what it wants to see in this bill shortly.

It will call for robust funding and will include a request for authorization of the NGEC for the full life of the bill (5-years). Amtrak remains fully supportive of the NGEC and will include it in its reauthorization request.

Additional items Amtrak will push for include:

Corridor Development to enhance existing corridors and expand into new markets.

Stable funding for sustainability.

State partners and their needs – allow stakeholders to lead where they want and Amtrak to lead where it wants.

Currently there is no clarity on what the Reauthorization bill will include but it is likely to build on HR2 which was passed in the House in the last Congress. HR2 will most likely be a starting point/blueprint for the new Congress.

10.

Annual Treasurer’s Report and Finance and Administrative subcommittee (FASC) Progress Report – Tim Ziethen, Amtrak:

NGEC Treasurer and Chair of the FASC provided an update on the subcommittee's activities throughout the year. (see the PowerPoint Presentation for full details)

Tim also provided a Treasurer's Report, the highlights of which are in the PowerPoint and reprinted below:

Treasurer's Report:

- New (Current) Grant executed effective October 2016 and we are tracking against the SOW.
- Spending is lower than planned – spending rate tracking at about \$14,000 per month.
- Document Control Position moved to AASHTO Services.
- 514 Subcommittee work continues as part of the SAIPRC Equipment Working Group
- Grant Agreement performance period extended through 9-30-2023.
- Financial analysis continues to indicate that at current spending, the grant funding will last the remaining 36 - month period.
- Grant Reference FRA-AMT-0010-17-01-00

Treasurer's Report - Summary Spending from Inception of Grant:

<i>NGEC 305 Grant Reporting</i>		
<i>Current Grant - Period of Performance through 9/30/2023</i>		
WBS C.CF.100674.0001	Technical Subcommittee	\$ -
WBS C.CF.100674.0002/B.ME.100032.0001	AASHTO/Services	\$ 701,847.62
WBS C.CF.100674.0003	Administrative Task Force	\$ 4,478.84
WBS C.CF.100674.0004	Executive Board	\$ 793.29
Total Grant Spending (Invoiced through Dec 2020)		\$ 707,119.75
Total Invoiced/Incurred		\$ 701,847.62
Total Incurred for AASHTO/Services		\$ 701,847.62
All Other Admin Expenses		<u>\$ 5,272.13</u>
Total Incurred for all WBS Line Items		\$ 707,119.75
Grant Total		\$ 1,250,000.00
Remaining Funds included accrued expenses - Balance		\$ 542,880.25
Estimated spend at current rate for the next 33 months		\$ 457,548.07
Current Spend Rate (as info and used in calculations)		\$ 13,865.09
Estimated Balance at End of Extension Period (Contingency)		\$ 85,332.18

Prior Grant - Spending Through 9/30/2016:

	Executive Board	Technical Sub-committee	Finance & Admin. Sub-committee	"514" Equipment Capital Sub-committee	AASHTO Support Services	TOTAL
Labor		\$515,710	\$193,001		\$449,411	\$1,158,122
Meetings					\$69,572	\$69,572
Travel			\$6,547		\$130,197	\$136,744
Professional Services		\$198,406			\$1,359,320	\$1,557,726
Financial Review						\$0
Conference Calls					\$1,218	\$1,218
Webinar					\$79	\$79
Reserve (Contingency)						\$0
Web Site					\$0	\$0
TOTAL	\$0	\$714,117	\$199,547	\$0	\$2,009,797	\$2,923,461

Budget (New Grant Statement of Work 10/1/2016):

	Executive Board	Technical Sub-committee	Finance & Admin Sub-committee	"514" Equipment Capital Sub-committee	AASHTO Support Services	TOTAL
Labor		\$72,000	\$90,000		\$100,000	\$262,000
Meetings					\$90,000	\$90,000
Travel	\$0		\$10,000	\$0	\$90,000	\$100,000
Professional Services	\$0				\$682,000	\$682,000
Financial Review			\$100,000			\$100,000
Conference Calls					\$12,000	\$12,000
Webinar					\$3,000	\$3,000
Web Site					\$1,000	\$1,000
Other						\$0
TOTAL	\$0	\$72,000	\$200,000	\$0	\$978,000	\$1,250,000

Future Funding Discussion:

Continue to evaluate NGEC spending as we get closer to the end of extended grant period. Apply for a new grant to fund the on-going activities and mission of the NGEC.

Provide educational information on the NGEC to assist sister agencies (SPRC, AASHTO, Amtrak) in ensuring the Reauthorization of PRIIA Section 305 – Next Generation Corridor Equipment Committee (NGEC) in the FAST Act successor legislation.

Activities would include ongoing review and updating of PRIIA vehicle technical specifications; educational outreach to build awareness and highlight results; monitoring multi-state vehicle procurements; identifying additional lessons learned and ongoing updating of best practices.

11.

Acceptance of the Treasurer's Report as submitted by Treasurer Tim Ziethen – Ray Hessinger:

Chairman Hessinger called for a motion to accept the Treasurer's report as submitted.

On a motion by Jennifer Bastian, IDOT, and a second by Jason Biggs, WSDOT, the Treasurer's Report was accepted as submitted, with the Chair determining that consensus has been achieved.

12.

Annual Progress Report – NGENC Technical Subcommittee – George Hull, Amtrak:

NGEC Vice Chair and Chair of the Technical subcommittee provided an overview of the subcommittee and its responsibilities, structure, and current and future activities.

The details are provided in the PowerPoint presentation.

13.

Status Update - Technical Working Group on Vehicle Weight – Jeff Gordon, FRA:

Jeff Gordon, FRA, is the team leader for this newly established Technical working group. Jeff provided highlights of the group, its membership representation, and its "charter".

NGEC Vehicle Weight Working Group:

- New Working Group (under the Technical Subcommittee) formed December 10, 2020 at request of NGENC Document Control Coordinator.
- Jeff Gordon (FRA) volunteered as lead.
- Charter: For each NGENC specification, establish realistic vehicle weight limits or other parameter(s) related to weight.

Participants (20 currently):

Carbuilders

Siemens
Talgo
Stadler
Alstom
Bombardier

Operators

Amtrak
ex-Amtrak

Consultants, Suppliers

Enertec
SalciConsult

Meetings held to date:

- December 22, 2020 – Kickoff Meeting
- January 21, 2021 – Bombardier, Stadler input
- February 23, 2021 (tomorrow, 11a ET)

Additional participation welcomed – contact Jeff (Jeffrey.Gordon@dot.gov)

14.

Annual Progress Report – Document Control – Tammy Krause, Document Control Manager:

Tammy Krause, the NGENC Document Control Manager, provided a progress report noting 2020 accomplishments as well as a look ahead:

2020 Accomplishments:

- The DMU Specification was updated to Rev A with 81 changes that were approved by the Working Groups. These changes were approved by the Technical Subcommittee. After this approval Stadler US, a DMU manufacturer, requested additional time to review the specification. I have now received approximately 120 additional proposed changes. These will be made into DCRs and sent to the appropriate working groups for review.
- Document, #305-200, Equipment Acquisition and Ownership Best Practices was developed by the Best Practices Working Group. This document should be approved today by the EB.
- The Trainset Specification Rev B has been approved but is not compiled. While making the approved changes, it was determined that the specification did not follow the PRIIA goal of using the same chapter layout and same basic chapters. The specification is currently being reorganized.

2021 Plans:

- Complete the DMU Specification.
- Complete the reorganization of the Trainset Specification Rev B.
- Review the APTA PRESS Standards and Recommended Practices for updates required for our specifications.

2021 Specification Updates:

- The Bi-Level Specification will be the next specification to be updated. The current revision is revision C.4 from 2016.
- Several of the PRIIA specifications have been used for upcoming and current procurements. (Amtrak, CtDOT, NCDOT, All Aboard Florida, Metro-North, VIA Rail.
- These specifications need to be reviewed for updates to the PRIIA specifications.

15.

Consideration of Adoption of PRIIA 305-200 Recommended Practices – Ray Hessinger:

Chairman Hessinger provided a brief overview of the document and its development and called for discussion by Executive Board Members.

With no discussion brought forward, Chairman Hessinger called for a motion to adopt PRIIA 305-200.

A motion was offered by Jason Biggs, WSDOT, and was seconded by Jennifer Bastian, IDOT.

Chairman Hessinger asked if there was any further discussion. Hearing none, he asked Steve Hewitt to call the roll of voting members of the NGEC:

Ray Hessinger, NYSDOT – aye
 George Hull, Amtrak – aye
 Tim Ziethen, Amtrak – aye
 Jeff Gordon, FRA – aye
 Jennifer Bastian, IDOT – aye
 Mike Jenkins, Oregon DOT – aye
 Brian Beeler II, NNEPRA for Maine DOT – aye
 Momo Tamaoki, Caltrans – aye
 Jason Orthner, NCDOT – aye
 Troy Hughes, MODOT – aye
 Amanda Martin, Iowa DOT – aye
 Jason Biggs, WSDOT -aye

Arun Rao, Wisconsin – had stepped away and was not present for the vote.

With a quorum having been established and all votes having been cast in the affirmative, Chairman Hessinger determined that consensus had been achieved and the motion to adopt PRIIA 305-200 Recommended Practices was approved.

Ray thanked all those who had worked so hard to put together this particularly useful tool for procuring states and other entities to use. It will be especially useful for those who have not been through the procurement process, but also will assist those going through it again in a future procurement to reference what worked and what did not. The document will now become a part of the PRIIA/NGEC family of documents and will be available upon request through Steve Hewitt.

16.

Progress Reports: Equipment Procurements and Deployments:

Updates on each of the NGEC/based procurements and deployments were provided. Along with these minutes I will be sending the complete presentations as they provided comprehensive overviews of each program, which should be seen in their entirety rather than be summarized here.

- a. Multi-State Single Level Cars – Kyle Grading and Momo Tamaoki, Caltrans
- b. Charger Locomotive Deployment – Experience – Jennifer Bastian, IDOT
- c. Amtrak Equipment Procurements – George Hull, Amtrak
- d. Metro-North Dual Mode Locomotive Procurement – Dwight Sowden, Metro North
- e. VIA Rail Equipment Procurements -- Mario Bergeron, Bruno Cacciola, Ron Bartels, Joe DiLiello, VIA Rail

17.

Filling Vacancies – Ray Hessinger:

At this point in the meeting, Chairman Hessinger formally announced appointments to fill vacancies:

Chairman Hessinger appointed Ed Engle, Iowa DOT, to fill vacancies that occurred due to the retirement of Phil Meraz from Iowa DOT. Ed is hereby appointed to serve on the Technical subcommittee and on the Trainset and Single Level Rail Car Specification Review Panels.

The Chair also noted that Brent Thompson, WSDOT, was retiring from state service and had resigned as first Vice Chair of the NGEC FASC. It will be up to FASC Chair Tim Ziethen to appoint a first Vice Chair.

WSDOT has expressed its intention to remain on the subcommittee and at present Jason Biggs will serve as its voting member.

Ray also reported that Michael Lestingi, FRA, has been moved to the front office to serve as Acting Executive Director of the FRA, and in that capacity will not serve on the NGEC. FRA has appointed Jeff Gordon to serve as its voting member on the Executive Board and Jeff will also retain his other (many) current positions within the NGEC.

18.

Other Issues/Adjourn – Ray Hessinger:

Ray Hessinger asked if there was any discussion or comments from those in attendance.

- Steve Hewitt provided a few housekeeping items:

Steve Hewitt expressed his appreciation to Oscar Bermudez, AASHTO, for managing the Presentations throughout the meeting. It kept the flow going well and enhanced the experience.

Steve Hewitt also reminded all Board members and others that the Executive Board's next regularly scheduled call (3-9-21) is canceled and the next call will now take place on 3-23-21.

Steve added that the FASC call scheduled for 3-3 -21 is also canceled as is the Technical subcommittee call on 3-4-21.

The next FASC call will take place on 3-31-21 and the next Technical subcommittee call will take place on 3-18-21.

This is in line with what the NGEC has done over the years – canceling meetings that immediately follow the more extensive Annual Meeting.

- Patrick Centolanzi, FTA expressed his view that this was "a great meeting! Concise and brief!" He expressed his thanks for the opportunity to be involved with the NGEC and participate in the meeting.

With no further discussion forthcoming, Chairman Ray Hessinger thanked the Executive Board members and all of the

participants at today's meeting for their participation and for their work on the various subcommittees and working groups though out the year.

Note: There were 104 meeting attendees! This is the largest participation since the first Annual meeting held at FRA in 2011.

Thank you all!

With no further discussion forthcoming, Chairman Hessinger adjourned the 2021 NGEC annual Meeting at 1;38pm Eastern.

**The next Executive Board meeting will be held on 3-23-21.
The regularly scheduled call for 3-9-21 is canceled.**

Decisions/Action Items

Approval of the Minutes from the 2-9-21 Executive Board Meeting

The NGEC Treasurer's Report was accepted as presented.

The NGEC Executive Board adopted PRIIA 305-200 Recommended Practices document – Steve Hewitt will add it to the NGEC inventory of reference documents.

Along with the NGEC Chairman's Report there were also updates provided from Amtrak Government Affairs, FRA, The FASC and Treasurer's Report, the Technical subcommittee, the Technical working group on vehicle weights, Document Control, and on the five ongoing procurements and deployments.

All PowerPoint Presentations that were provided on these reports will be posted to the NGEC website www.305NGEC.org and will also be distributed along with these minutes to NGEC members.

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**PRIIA Section 305 Next Generation Corridor Equipment Pool Committee (NGEC)
11th Annual Meeting "Virtual" Agenda
February 23, 2021**

11:30 am – 2:00 pm EST

<https://stephenhewitthewittconsulting.my.webex.com/meet/shewitt109>

By phone:

1-415-655-0001 - Access code: 126-073-1531

11:30 – 11:31 am	Convene Annual Meeting: Ray Hessinger, NYSDOT – NGEC Chairman
11:31 – 11:33 am	Roll call voting members – establish quorum: Steve Hewitt, NGEC Manager
11:33 – 11:34 am	Review Meeting Agenda - Ray Hessinger

11:34 - 11:35 am	Review Meeting Materials – Steve Hewitt
11:35 - 11:36 am	Consideration of approval DRAFT Minutes 2-9-21 Executive Board call – Ray Hessinger
11:36 – 11:42 am	NGEC Chairman’s Report – Ray Hessinger
11:42 – 11:52 am	Update: Federal Railroad Administration –Intro – Jeff Gordon - Charlie King and Mike Murray, FRA
11:52AM – 12:02PM	Update: Amtrak Government Affairs – Cody McClelland, Amtrak
12:02 – 12:12 pm	Annual Treasurer’s Report/Finance Administrative Subcommittee (FASC) progress report - Tim Ziethen, Amtrak, NGEC Treasurer and Chair FASC
12:12– 12:13 pm	Accept Treasurer’s Report – Ray Hessinger
12:13 – 12:23 pm	Annual Progress Report: Technical Subcommittee – George Hull, Amtrak CMO - NGEC Vice Chair and Chair, NGEC Technical subcommittee
12:23 - 12-28pm	Status Update: Technical working group on specification weight issues – Jeff Gordon, FRA
12:28 - 12:35 pm	Annual Progress Report/Plans for the Year Ahead: Document Control Manager – Tammy Krause
12:35 – 12:40 pm	Adoption of: PRIIA Recommended Practice Document 305-200 - Ray Hessinger
12:40 – 1:50 pm	Progress Reports: Equipment Procurements/Deployments <ul style="list-style-type: none"> a. Multi-State Single Level Cars – Kyle Gradinger and Momo Tamaoki, Caltrans b. Charger Locomotive Deployment – Experience – John Oimoen, IDOT c. Amtrak Equipment Procurements – George Hull, Amtrak d. Metro-North Dual Mode Locomotive Procurement – Dwight Sowden, Metro North e. VIA Rail Equipment Procurements -- Mario Bergeron, Bruno Cacciola
1:50 – 1:55	Filling Vacancies – Ray Hessinger
1:55 – 2:00	Other Issues/Adjourn – Ray Hessinger

NGEC “Virtual” Annual Meeting Registration: as of 2-23-21

Executive Board

Officers:

Chairman Ray Hessinger, NYSDOT
Vice Chair George Hull, Amtrak
Treasurer Tim Ziethen, Amtrak
Secretary John Oimoen, IDOT was unavailable but represented by Jennifer Bastian, IDOT

Members:

Jeff Gordon, FRA
Mike Jenkins, Oregon, DOT
Brian Beeler II, NNEPRA for Maine DOT
Kyle Gradinger, Caltrans
Jason Orthner, NCDOT
Troy Hughes, MODOT
Amanda Martin, Iowa DOT
Arun Rao, Wisconsin DOT
Ron Pate, WSDOT was unavailable, but represented by Jason Biggs, WSDOT

States support:

Momo Tamaoki, Caltrans
Marci Petterson, Connecticut DOT
Jonathan Dees, NCDOT
Matthew Simmons, NCDOT
Jennifer Bastian, IDOT

Charlie Poltenson, NYSDOT
Curtis McDowell, for NCDOT
Edward Engle, Iowa DOT

AASHTO:

Shayne Gill
Oscar Bermudez
Strat Cavros

NGEC Consultants:

Steve Hewitt, NGEC Manager
Tammy Krause, Document Control Manager
Larry Salci, NGEC Review Panel Technical Consultant

Mr. Emeritus:

Dave "Emeritus" Warner

FRA

Charlie King
Mike Murray
Melissa Shurland
Tarek Omar

Amtrak

Joe Paul
Michael Kraft
Blair Slaughter
Cody McClelland

Metro-North

Dwight Sowden

FTA

Patrick Centolanzi

VIA Rail

Mario Bergeron
Bruno Cacciola
Ronald Bartels
Joe Di Liello
Veronika Keller

Industry Participants

Stephen Mark, Dellner, Inc.
Armin Kick, Siemens Mobility
Julie Desrosiers, Enertec Rail Equipment
Kevin Sudano, KP Transit
Joe Kenas, Bombardier
Richard Curtis, Curtis Engineering
Richard Bowie, Knorr Brake
Dick Bruss
Jeff Schultz, David Evans, and Associates
Martin Bloedt, Siemens Mobility
Josh Coran, Talgo
Fabio Cussigh, VDS Rail
Kevin Brubaker, Environmental Law and Policy Center
Darrell Smith, VHB
Paul Jamieson
George Long, Siemens Mobility
David Brabb, Sharma Associates
Art Peterson, WSP
Paul Arnone, Wabtec
JD Daniels, Alstom
Wulf Dicke, Siemens
Steve Ojalvo, Televic, Inc.

Miranda Cross, Cummins
James Klaus, Cummins
Michael Colella, Steer Group
Kevin Carmody, STV Inc.
James Michel, MMC
Matt Sibul, Stadler Rail
Steve Cavanaugh, Metrolinx
Leonel Sanchez, Capitol Corridor
Greg Gagarin, Atkins Global
Craig Mckeen, Progress Rail
Thomas Volpe, DTB
Steve Morrison, Siemens Mobility
Vlad Ciobana, Siemens Mobility
Norman Forde, WSP
Kevin Myles, WMATA
Ray Ginnell, Siemens Mobility
Jack Madden, Erdmann Anthony
Donald Sandala, STV
Kirk Klug, TTCI
Malte Schierwater, Siemens Mobility
Kenneth Woodward, Wabtec Corp.
Karalyn Kenton, TTCI
Hidecki Kuramoto, Sojitz
Walt Stringer, SBC Global
William Saddler, Wabtec
Scott Witt, TyLin
Martin Schroeder, Jacobs
James Coston, Corridor Rail Development Corp.
Rob Edgcumbe, SNC-Lavalin