



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

SECTION 305 NGEC Executive Board

MINUTES

APRIL 9, 2019

11:30 EASTERN

CONFERENCE CALL

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

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 one action item not covered specifically by today’s agenda:

Update: Equipment Acquisition and Ownership Working Group:

The Equipment Acquisition and Ownership Working Group planned to meet on 4-4-19. The call was canceled due to schedule conflicts and was rescheduled on 4-18-19.

Thus far, three of four DRAFT sections (Planning, Revenue Service and Sustainability) have been received and distributed among working group members. The DRAFT section on Implementation has not yet been provided.

One of the four sections for the report – Implementation – team leader Caltrans has not yet been submitted.

FRA (Jeff Gordon) has submitted initial comments on the three DRAFT sections received to date, and those comments have been distributed to working group members.

On the call next week (4-18-19), the section drafts will be discussed, and a plan for next steps will be determined. Eric noted, “we are still in the subject matter phase” and once all input has been gathered, we will “see where we are and discuss next steps”.

Distribution of the NGEC two-pager – educational document:

200 hard copies produced by MoDOT. As of 4-9-19, 181 of the initial 200 hard copies and approximately 350 electronic versions, have been distributed. Steve requested 100 additional copies be printed by MoDOT. Eric Curtit agreed and will request MoDOT graphic arts print them and he will send them to Steve.

Additional copies can be obtained by contacting Steve Hewitt at shewitt109@aol.com

4. Approval of the Minutes from the 3-26-19 conference call meeting – Eric Curtit, MoDOT:

On a motion offered by Jason Biggs, WSDOT, and a second by Michael Lestingi, FRA, the minutes from the 3-26-19 conference call meeting were approved as presented.

5. Treasurer's Update – Current Balance and Spend Rate – Steve Hewitt for Tim Ziethen, Amtrak:

In the absence of Tim Ziethen, Steve Hewitt reported on his behalf – providing the numbers presented by Tim last week on the FASC call (4-3-19):

The accrued amount (spent) from the initial \$1,250,000 Grant through February 2019 is \$380,685.20. This leaves a significant balance of about \$869,314.80. The FASC is beginning to explore options for future funding, and potentially, a request for an additional no-cost extension beyond the current end date of 9-30-20.

6. Update – Multi-State Rail Car Procurement – Momo Tamaoki for Kyle Gradinger, Caltrans:

Momo Tamaoki provided the following update for inclusion in today's (4-9-19) minutes:

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, Brakes, Analog Communications, Diaphragm, Electrical System, Trap Door and Interiors have been provided to SCOA/Siemens. FDR Wheelchair Lift actions are closed, and the approval is in queue. This completes the FDR System level approvals. FDR related CDRLs and other submittals continue through the review and approval process. Approximately 4 submittals require update for FDR approval. (all system level - complete)

The first 14 carshells are in production at Siemens Sacramento Facility. Carshells #1 and #2 are in the final assembly phase. Subfloor and insulation are being installed in Carshell #1. Underframe cable duct and piping is installed in Carshell #2. Underframe cable duct being built for Carshell #3. Carshell #5 has been released to final assembly build. Carshell #6 was sent to paint for final coatings application. Carshell #'s 7, 8, 9 and 10 remain in storage. Final weld inspection was completed and closed Carshell #11. Siemens final assembly facility expansion is complete with car production in process.

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, HVAC, Full Truck, Sliding Step, Seats, Electrical Cabinet, Windows, Analog Communications and Fully Assembled Bogie. Open items are being addressed and the FAIs are revisited for closure by the customer team as needed. FAI Closure. Approval has been provided to SCOA/Siemens for Lighting, Digital Communication, HVAC, Truck Frame and Analog Communications. FAI's for End Door and Double Sliding Step FAIs are scheduled for May.

7. Update: Metro-North Dual Mode Locomotive Procurement – Revised RFP – Steve Hewitt for Ray Hessinger, NYSDOT:

Steve Hewitt reported on what was provided to him on 4-4-19 by John Bell, NYSDOT:

The Phase 2 final proposal due date has been extended to 5-10-19 (originally 4-12-19).

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

On the locomotive procurement:

Amtrak is in the process of "pulling the program together...no big changes".

On the passenger vehicle procurement:

Responses from Equipment manufacturers are due to Amtrak on 5-10-19. Anyone wanting to compete for the trainset or cars or DMUs – whatever type vehicle – responses are due 5-10-19.

Amtrak is putting a technical committee together to develop the weighting factors for proposals. Amtrak Mechanical is a part of the effort as are other segments of Amtrak including IT, Engineering, Customer Service, etc.

9.

Update: Metra Equipment Procurement – John Oimoen, IDOT:

John Oimoen, IDOT, provided an overview of the METRA procurement effort:

An RFP is on the street for 200-400 bi-level cars. They are going through the process now. Interested parties must respond by August 2019.

METRA has the NGEC specification, but John does not know if the plan to use it or if they will be in contact with the NGEC or not.

Some of the 850 cars in the current METRA Fleet are as old as 60 years with the average age being 30 years.

Asked by Larry Salci if the procurement was for only bi-level cars or also gallery cars (current METRA cars are BUD gallery cars), Arun Rao, Wisconsin confirmed METRA is ordering all bi-level cars – no gallery cars in this RFP.

10.

Update: Document Control – Tammy Krause:

Tammy Krause provided the following update on 4-9-19:

I am happy to announce that I have found a new chairperson for the Electronics committee. The new chairperson is David Brabb and he is a consultant with Sharma and Associates. He will take over what was Tom Sisler's group starting Tuesday.

Tammy will provide Steve Hewitt with David's contact information.

11.

Other:

With no other business forthcoming, Eric Curtit adjourned the meeting at 11:46am Eastern.

The next conference call will be 4-23-19

Decisions/Action Items

Update – Multi-State Rail Car Procurement as of 4-9-19:

See agenda item 6 in the minutes.

Metro North Dual Mode Locomotive Procurement – Update as of 4-9-19:

The due date for final proposals has been extended to 5-10-19.

Document Control Update – 4-9-19:

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Tammy will provide Steve Hewitt with David's contact information.

Equipment Acquisition and Ownership Best Practices Working Group – 4-9-19:

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Next update – 4-23-19

Amtrak Locomotive Procurement – 4-9-19:

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Next update 5-7-19

METRA Equipment Procurement Effort as of 4-9-19:

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Treasurer's Update – Current Balance and Spend Rate as of 4-9:

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Next Update 5-7-19

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, with the next update planned for the NGEC 2019 Annual Meeting – 2-22-19.

On 2-22-19 at the Annual Meeting, Charger experience updates were provided and captured in the minutes of that meeting.

Next update – as appropriate.

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S305 NGEC Executive Board Conference Call
April 9, 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 3-26-19 conference call meeting | Eric Curtit |
| 5. Treasurer's Update – Current Balance and Spend Rate | Tim Ziethen |
| 6. Update: Multi-State Car Procurement | Kyle Gradinger |
| 7. Update: Metro North – Dual Mode Locomotive Procurement | Ray Hessinger |
| 8. Update: Amtrak Equipment Procurement | Charlie King |
| 9. Update: METRA Equipment Procurement | John Oimoen |
| 10. Update: Document Control | Tammy Krause |
| 11. Other | All |

Next Call-4-23-19