

# Document Control Update

NGEC Annual Meeting

February 2, 2024

Tammy Krause



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

# Specification Updates

- The Bi-Level Specification Revision D was approved by the TSC on 1/19/23, and the EB on 2/21/23.
- The Bi-Level Specification was updated to Rev D with 175 changes that were approved by the Working Groups and Technical Subcommittee.
- “De-Amtraking” of PRIIA Supporting Technical Specification 305-901 “Public Address/Intercom System” Revision A was approved by the EB on 9/5/23.



# Single Level Specification

- The Single Level Specification Revision B.2 was approved by the EB on 2/12/19. This is the next Car Specification that will be updated by the TSC.
- The 175 changes that were made to the Bi-Level Specification will be reviewed for possible use in the Single Level Specification.
- One DCR for the Single Level has been received.



# Dual Mode Locomotive Specification

- The Dual Mode Locomotive Specification Initial Release was approved by the EB on 2/2/16.
- This will be the next Locomotive Specification to be updated by the TSC.



# Working Groups



- Structural WG – Anand Prabhakaran
- Communications WG – Ken Martin
- Electrical WG – Tammy Krause
- Mechanical WG – Melissa Shurland
- Propulsion WG – Rich Stegner
- Interiors WG – Blair Slaughter
- Materials WG – Michael Gill
- Weights WG – Dave Warner (Acting)
- VTI WG – Brian Marquis

# Working Group Updates

- Carbody Materials WG is continuing their work on evaluating alternate materials to Stainless Steel.
- Weight WG
  - Formed to evaluate the existing weight limits in the specifications and make future weight recommendations.
  - Proposed specification completed in Dec. 2023.
  - Last minute concerns raised by industry representatives.
  - Rework is in progress.
- The Communications WG provided much of the changes to the update of 305-901 Public Address/ Intercom Systems.



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# Working Group Members

- I would like to thank everyone that participates in the WGs.
- We could do nothing with specifications and other documents without the support of these members.
- This is all done on a voluntary basis, and it is greatly appreciated!



# Future Plans

- Continue to review the APTA PRESS Standards and Recommended Practices for updates that may require changes to our specifications.
- Continue the process of “De-Amtraking” the PRIIA Supporting Technical Specifications.
- Update the Single Level Specification. It is currently at Revision B2, dated 1/12/2019.
- Update the Dual Mode Locomotive Specification. It is currently at Initial Release, dated 2/2/2016.



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# Thank you!



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