

# Metro-North Railroad Siemens Dual Mode Locomotives

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

# Project Background

- The Dual Mode Locomotive procurement is intended to replace the 27 GE P32AC-DM locomotives nearing or exceeding their projected 25-year lifespan.
- Metro-North Railroad is working with Siemens Mobility to manufacture and put into operation the first Dual Mode (3<sup>rd</sup> Rail or Diesel Electric powered) Charger Locomotive.
- Metro-North has partnered with CDOT for a potential option of six (6) additional locomotives to the existing contract



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# Current Status

- Design Reviews are significantly completed with documentation cleanup being finalized.
- Carshell production began in January 2023 for MNCR Locomotive #1.
- First Article Inspections began in January 2023 and will continue to the middle of 2024 when the first fully assembled locomotive is complete.



# Schedule

- Notice of Award (NOA) – March 2021
- Pilot locomotive on schedule for service before the end of 2025
- Delivery schedule for the remaining locomotive though 2027
- Base warranty period 2-years



# Questions?



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