NGEC Delivers Results

The Passenger Rail Investment and Improvement Act of 2008 directed Amtrak, states, FRA and industry to establish the Next Generation Corridor Equipment Pool Committee (NGEC) to standardize and streamline the process for designing and obtaining next-generation passenger rail equipment purchased with federal funding.

As the national leader in standardization, acquisition, financing and management of passenger rail equipment, the NGEC is delivering results.

NGEC Members
NGEC, in collaboration with Amtrak, has developed a Capital Investment Program which has already netted equipment capital savings from lower maintenance costs for all state supported routes.

Standardized specifications add predictibility. The multi-state procurements are revitalizing the passenger railcar manufacturing industry.

Connecting passenger railcar builders and US suppliers to achieve 100% Buy America goal.

Fosters economic development.

RESULTS
Standardize design and production of passenger rail equipment.

PRIIA 305 Mandate created six specifications worth $2 million each for Next Generation equipment:

- Single Level Car
- Bi-level Car
- Single Level Train Sets
- Diesel-Electric Locomotive
- Diesel Multiple Units
- Dual-Mode Locomotive

RESULTS
Lower operating and maintenance costs and extended vehicle life expectancy.

NGEC, in collaboration with Amtrak, has developed a Capital Investment Program which has already netted equipment capital savings from lower maintenance costs for all state supported routes.

Operating costs
Maintenance costs
Vehicle life expectancy

RESULTS
Spark domestic production, invigorate supply chain and create high-wage jobs.

Standardized specifications add predictibility.

The multi-state procurements are revitalizing the passenger railcar manufacturing industry.

Connecting passenger railcar builders and US suppliers to achieve 100% Buy America goal.

Fosters economic development.

RESULTS
Continuous improvements for future needs.

Document control procedures enable a review of the use of specifications and requests for modifications in order to continuously improve these specifications as new developments are conceived in vehicle production/manufacturing.