



New York & Atlantic **Protecting** Our Community **Growing** Our Economy



Welcome

to the New York & Atlantic Railway

Nothing is more important to us than the safety of our employees and our host communities. For more than two decades, the New York & Atlantic Railway (NYA) has kept businesses humming in Queens, Brooklyn, and throughout Long Island, knowing that our operations must always be safe and respectful of the community.

Communities have recognized that NYA is an important part of the transportation infrastructure. We work hard at being a good neighbor, and take our responsibility as a freight railroad operating in a densely populated area very seriously.

Our obligation is to safely deliver and pick up freight at over 80 businesses located along 270 miles of railroad track. The next pages provide details about how we are able to do that safely every day.

RAILSafety

Safety is a core value of the New York & Atlantic Railway (NYA)—and its parent company, Anacostia Rail Holdings (ARH). Our leaders provide every member of our organization with the tools, training, and support that enable safe operations. We believe that no job is so important—no delivery so urgent—that we cannot take the time to perform our operations safely.

SAFETY is The Priority!

The NYA workforce is made up of dozens of individuals—many are your neighbors—who take seriously their own safety, the safety of fellow employees, and the safety of the communities we serve.

We are a short line railroad industry leader, adopting new technologies and approaches which make our operations safer, maintain regulatory compliance, and safeguard the environment. At NYA, safety truly is our top priority and we will never let competing demands compromise the safety of our operations.

PERPETUAL Training & Evaluation

NYA's safety culture is supported by some of the most extensive and rigorous classroom and field transportation instruction in the rail industry. Train service candidates must pass qualifying tests administered by the LIRR as part of their qualification process. Further, all qualified transportation employees have participated in our sleep apnea

screening, testing, and treatment program which we were the first to execute among U.S. short line railroads.

The NYA Safety Committee meets on a regular basis to provide a voice for field employees to address safety issues and to raise safety standards. Independent safety evaluations are also conducted by the American Short Line and Regional Railroad Association (ASLRRA), Short Line Safety Institute, and other third-party evaluators.

We are a short line industry leader in providing railroad safety training to emergency responders, including the use of specially designed Safety Trains. NYA has sponsored training for hundreds of first responders over the years.

Our locomotives include state-of-the-industry cameras, recording devices, and operational monitoring equipment to alert operators and managers of unsafe events and record results.

"Derails" are safety devices that are designed to prevent collisions due to vandalism, errors, or equipment failure. NYA and LIRR jointly

review derails, switches and track structure, and we have an ongoing program to maintain and improve track.

Electronic Recordkeeping, implemented in 2014, has enhanced compliance with Engineer/Conductor Certification, Operational Testing, and is supporting compliance with new federal training standards.

New compliance technology and training is raising safety standards, maintaining accountability, and fostering a safe work environment for employees and contractors.

DEDICATED Leadership

That NYA takes safety seriously is evident in its top-level management team.

Our President and Vice President are seasoned professionals who lead the overall safety effort with passion and focus. These leaders are supported by our Chief Safety and Compliance Officer (ASLRRA Safety Professional of the Year in 2013), Chief Medical Officer, Chief Mechanical Officer, and Roadmaster.

**100 bumper-to-bumper trucks on your roads stretch 1.4 miles.¹
One 25-car train on our railroad reduces highway damage and congestion.**

RAIL Sustainability

Greater fuel efficiency allows the railroad to serve customers while producing less greenhouse gas and lower particulate emissions than the option of trucks.

BETTER Environment

In 2017, there were 19,000 fewer tons of carbon dioxide equivalents (CO₂e)² emitted into our local atmosphere due to the green impact of moving freight via rail.

NYA continues to improve upon this record and will utilize additional low-emission locomotives to make

our fleet one of the lowest CO₂ emitting fleets in the U.S. freight rail industry.

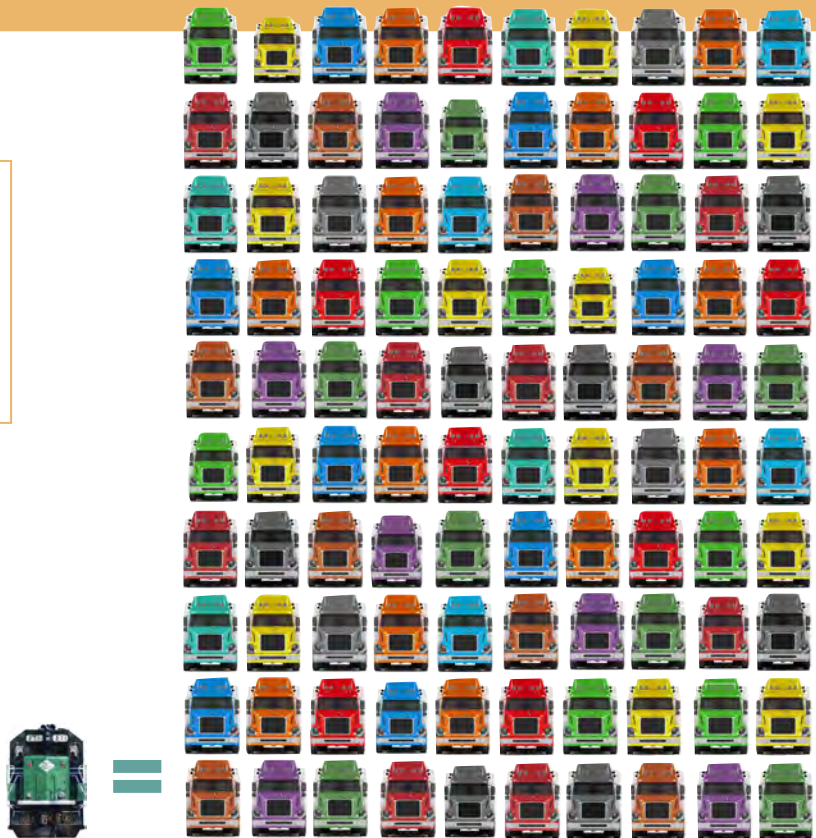
Overall, NYA closely monitors our rail operations and quickly responds to any environmental issues associated with our operations.

BENEFICIAL Partners

More than 200,000 tons of iron, steel, auto shredder residue, and furnace-ready glass were recovered and recycled³ by three of NYA's biggest shippers in 2017.

Trains are more fuel efficient, so they pollute less.⁴

One 25-car train can carry as much freight as 100 trucks!



¹ Based on 75-foot truck length

² https://www.eia.gov/environment/emissions/co2_vol_mass.php

³ RailConnect Business Intelligence

⁴ *Forbes*, March 27, 2014, "The Most Efficient Mode of Transportation In America Isn't a Prius — It's a Train." <https://www.forbes.com/sites/danalexander/2014/03/27/the-most-efficient-mode-of-transportation-in-america-isnt-a-prius-its-a-train/#115beedb516f>

RAILPartnership

Traffic on NYA's 270-mile network has more than doubled in 20 years; moving a variety of commodities that are critical to the local economy.

RELIABLE Service

80 businesses in Brooklyn and Queens, along with Nassau and Suffolk counties, rely on NYA to operate safely and efficiently. We have been recognized for expeditious recovery after blizzards and our service performance is exceptional given the complex challenge of operating in tight windows between scheduled commuter trains.

NYA is a uniquely vital short line railroad, providing connecting service to three large Class 1 railroads that serve New York City—CSX, Norfolk Southern, and Canadian Pacific, as well as regional railroad Providence and Worcester.

SUPPORTIVE Neighbor

More than \$35 million has been paid to the LIRR since 1997 by NYA, including annual fees, royalties, and locomotive lease fees. This is a direct outcome of our growth in traffic, which is a core mission of our franchise.

NYA is a significant employer, providing more than 56 family-wage jobs, of which 63% are union positions. Almost all our employees reside in the communities we serve.

PROTECTING Our Communities

NYA is a critical partner during weather emergencies, providing fuel deliveries for Long Island homes.

New grade crossing safety technology—Dual Tone Multiple Frequency (DTMF)—on the Bushwick Branch in Brooklyn

enables remote activation of grade crossing warning devices by train crews, in the event of failure.

Grade crossing evaluation and improvements have been completed on nine crossings on the Lower Montauk and C Secondary lines.

Periodic, random environmental assessments are conducted by an independent environmental consultant for rail cars that haul municipal solid waste and construction and demolition debris. This information is voluntarily shared with the New York State Department of Environmental Conservation to confirm oversight.

Operation Lifesaver training is regularly provided to local schools and community groups to raise awareness about train safety.

FORWARD Thinking

"With the amount of cargo [in the New York City area] set to grow by 40% in the next 30 years, planners are searching urgently for alternative delivery methods," according to *Crain's New York Business*. NYA is part of the solution for delivering materials and goods in this burgeoning region.

NYA capital investments of more than \$25 million include reconstruction of terminals, clearance improvements, new yard tracks, and locomotive upgrades. NYA has secured grants and provided matching funds to make critical improvements to LIRR infrastructure.

New York & Atlantic Railway



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