

Decarbonizing CN's Operations

Moving long haul freight by train instead of truck can reduce GHG emissions by up to 75%.

- The best way to reduce carbon footprint and fuel-related costs is through improved rail efficiency:
 - Disciplined scheduled operating plan, increasing network fluidity and reducing unplanned train stops;
 - Cleaner and more fuel-efficient equipment;
 - Innovative technologies.
- We are working with locomotive OEMs and fuel suppliers on testing and exploring greater use of sustainable renewable fuel blends.
- New locomotive propulsion technology will be necessary to achieve net-zero emissions by 2050. We announced the purchase of a Wabtec battery-electric freight locomotive and we are actively engaging with other rail companies, locomotive OEMs, fuel suppliers and customers.

Approximately 85% of CN's Scope 1 GHG emissions are generated from rail operations. We are committed to conducting our operations with minimal environmental impact, while providing cleaner, more sustainable transportation services to our customers.

A SOLID TRACK RECORD

- Amongst the first hundred companies globally to set a **science-based target**
- First railroad in North America to commit to setting a **net-zero 2050** carbon emission target
- **~15% less** locomotive fuel per gross ton mile than the industry average



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A ROADMAP FOR THE FUTURE

