

A nighttime photograph of Niagara Falls and the city skyline. The falls are illuminated with blue and purple lights, and the city lights are visible in the background under a dark blue sky. The text "Green Fleet" is overlaid in white.

Green Fleet

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SWIFT
NIAGARA FALLS SEPT 22-25 2025

GTAA Fleet Emissions Target (not official GTAA target)

The GTAA Fleet Team aims to achieve Net Zero for our fleet program by 2030 by reducing emissions by ~85%

Purchasing carbon offsets for the remaining ~15%.

The Fleet team aims to achieve the 85% reduction through the following measures:

Light Fleet Renewal (gasoline): Targets an ~84% GHG reduction by 2030

Renewable Diesel: Using R99, target GHG reduction by ~66% by 2030 (R99 reduction details...US Department of Energy, afdc.energy.gov/fuels/renewable-diesel).

Electric and hydrogen drive equipment; reasonable assumption to reduce diesel GHGs by an additional ~20% by 2030

Hydrogen's role on path to net-zero (One more arrow in our clean-energy quiver)

Hydrogen fueling station on GTAA site

GTAA Fleet – 12 Hydrogen vehicles

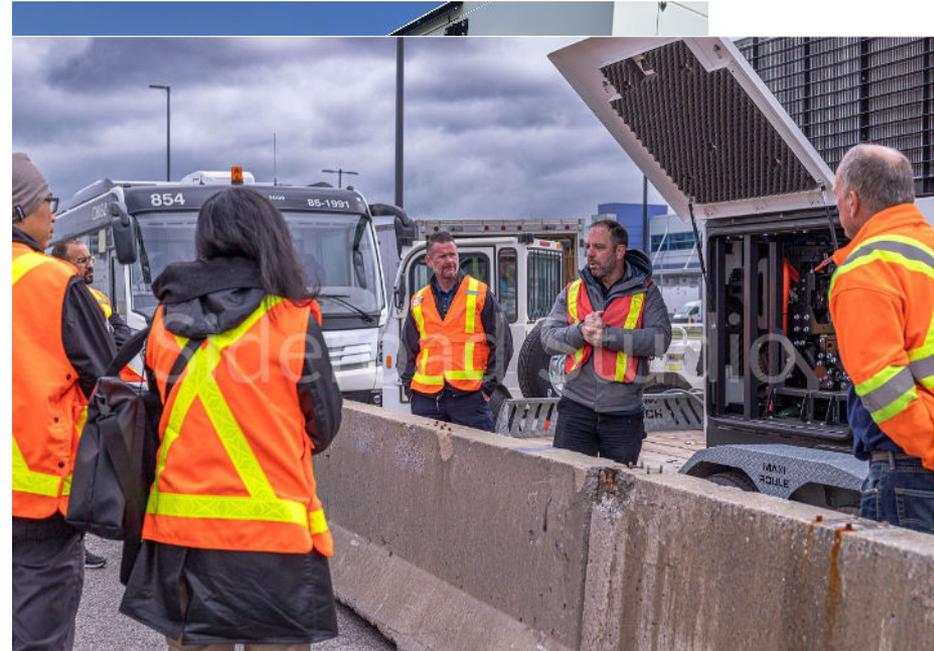


Hydrogen's role on path to net-zero

Busses – retrofit to H2 ICE or new FCEV



Mobile Hydrogen Generators



Thank you