

Biogas makes better gas.

Spotlight on Transportation

Renewable Natural Gas (RNG)

is made from food waste and organic material and can be used to fuel vehicles.

Compressed Natural Gas (CNG)

fueled vehicles have been on the road for decades.

CNG fueled vehicles are popular for fleet vehicles like buses, garbage trucks, and transport trucks because operating costs and fueling costs are significantly lower compared to diesel.

Digesting half of Canada's annual food waste could save up to

2.2 million tonnes of CO₂

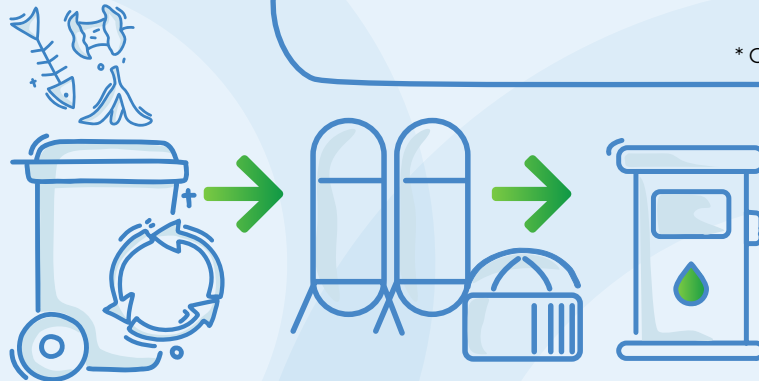
equivalent to removing approximately

490,000 cars* from the road.

* Gasoline powered passenger vehicles



RNG production transforms organic waste into fuel, reducing landfill waste, odors, and capturing energy from waste. RNG is lower carbon and can be cost-competitive with diesel.



Since RNG is interchangeable with natural gas, these vehicles can easily fuel up with RNG!

Making the Switch Reduces Emissions

A blend of **20-60% RNG** can achieve carbon neutrality compared to diesel for CNG vehicles. At higher ratios of RNG, vehicles can be carbon-negative.



Municipalities can fuel fleets with locally produced RNG, keep energy dollars within the community, and reduce reliance on fossil fuels.