



In 2018 we delivered **~33M therms of natural gas for compressed natural gas customers** which is **equivalent to ~24M diesel gallons.**

This represents **~57,000 lbs of NOx emissions reduced and 15,000 tons of CO2 emissions reduced from diesel.**

The Challenge

Peoples Gas wants to help operators of heavy-duty fleets to lower costs, reduce emissions and improve resiliency.

The Approach

Compressed natural gas (CNG) and liquefied natural gas (LNG) can be used for trucks, buses and cruise ships instead of gasoline or diesel fuel to build sustainability and resiliency into operations. Fleets that run on natural gas have lower NOx and carbon emissions compared to diesel and gasoline and save up to 50 percent on fuel costs.

The Result

Florida is one of the fastest-growing CNG and LNG markets in the United States. Peoples Gas helps to fuel airport shuttles, city transit buses, garbage trucks, school buses, over-the-road trucks and soon several Florida cruise ships. These fleets generally operate a number of vehicles that are centrally maintained and fueled. Fleet vehicles travel longer distances than the average personal-use vehicle, so they're able to take advantage of the lower price per gallon of natural gas.



PEOPLES GAS SERVES MORE THAN 50 CNG FUELING STATIONS ACROSS FLORIDA



IN 2018, 57,000 LBS OF NOx EMISSIONS AND 15,000 TONS OF CO2 EMISSIONS WERE REDUCED, WHICH IS EQUIVALENT TO REMOVING MORE THAN 5,000 CARS FROM THE ROAD.



MORE THAN 24 MILLION GALLONS OF DIESEL ARE DISPLACED BY ~33M THERMS NATURAL GAS EACH YEAR



Peoples Gas System, Florida's largest natural gas distribution utility, serves more than 400,000 customers across Florida. Peoples Gas is a subsidiary of Emira Inc., a geographically diverse energy and services company headquartered in Halifax, Nova Scotia, Canada.