# Facts about Natural Gas and other Alternative Fuels: CNG, LNG and RNG



# Peoples Gas supports and leads the way



#### Safe

Responsible distribution and development of natural gas and other alternative fuel resources.



## **Fueling Florida sustainably**

Alternative natural gas options include compressed natural gas, liquefied natural gas, and renewable natural gas.



## Compressed Natural Gas (CNG)

- One of the best low-emissions alternative fuels for medium and heavy-duty transportation.
- $\bullet$  Providing up to a 95% reduction of air pollutants compared to diesel.



### Liquefied Natural Gas (LNG)

- Natural gas can be cooled to liquid form and transported to wherever it's needed.
- Liquefied natural gas can be used as affordable, sustainable, and reliable fueling for ships, trains, and trucking.



### Renewable Natural Gas (RNG)

- Fuel produced from organic waste.
- Sources can include dairies, landfills, wastewater treatment plants, forest debris, and food waste.
- As these materials decompose, they produce biogas rich with methane, which can be captured, cleaned and used to reduce carbon emissions.

# Committed to a clean energy future



Natural gas is one of the cleanest, most sustainable energy resources.



Peoples Gas is committed to reducing carbon emissions across the natural gas supply chain.



Peoples Gas is publicly recognized as a leader in reducing methane emissions in the U.S.