

# Propane is Energy for all

Propane is a Canadian energy source, produced in Canada, for Canadians, from coast to coast



from heating homes, drying crops, powering forklifts to transporting children to school.



#### Propane is affordable



Saving you money – **up** to **45%** cost savings



Efficient, with furnaces running as much as 98% efficiency compared to oil furnaces at 60%



Zero risk of contamination, **lowering** insurance bills

### Propane is accessible



Highly portable and versatile



**Unmatched in distribution infrastructure** across Canada



**Perfect for rural and remote locations**, delivered and stored in a tank without deterioration



Ideal for critical infrastructure like hospitals.

It continues to work, even when the electric grid fails

## Propane is clean



**Recognized by governments globally as a low-carbon energy** that improves indoor and outdoor air quality and reduces GHG emissions.



A lower emission energy source than heating oil, diesel, and gasoline, and in some regions, **propane is even cleaner than the electrical grid.** 



**Renewable** – propane made from 100% renewable materials is already being produced in Canada, the U.S. and Europe.



## **Regional Statistics**

## Alberta





Annual economic value created by the industry

**\$2.8 B** GDP in 2018



Number of households using propane as a main energy source

18,719



Annual taxes and royalties paid by the propane industry
\$949M



Number of jobs that rely on the propane industry

13,902



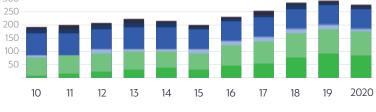
Number of propone fuelling stations

165

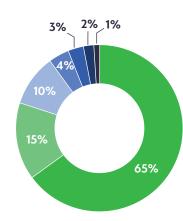
# Propane production by region

(thousands of barrels per day [kb/d])





## Propane demand by sector in 2020



- Mining & oil and gas
- Commercial / Institutional
- Non-energy use δ producers' consumption
- Manufacturing & construction
- Residential
- Transportation
- Agriculture

## Did you know?

Alberta is home to Southland Transportation which operates the largest fleet of propane school buses across Canada – 856 propane buses! The buses removed 3,229 metric tons of CO2 from entering the atmosphere in 2019 alone. That's equivalent to preventing 686 passenger vehicles from being driven for an entire year!

