



## Why choose natural gas as your fleet fuel?

### Natural Gas offers advantages over gasoline and diesel...

#### Cost Advantages

- Natural gas is less expensive per equivalent gallon than gasoline or diesel
- On average, natural gas is ½ the price of gasoline or diesel

#### Sustainability Advantages

- CNG vehicles produce the fewest emissions of all vehicle fuel types
- CNG vehicles emissions contain significantly less pollutants than gasoline
- Natural gas vehicles give off little or no emissions during fueling

#### Performance Advantages

- Natural gas provides roughly the same engine power as gasoline
- CNG running engines are superior in performance to gasoline engines because CNG has an octane rating of 130
- Because CNG is already in a gaseous state, natural gas vehicles (NGV) have superior starting and drivability, even under severe weather conditions
- NGVs experience less knocking and no vapor locking

#### Safety Advantages

- The fuel storage tanks on NGVs are thicker than on gasoline or diesel vehicles
- NGVs are as safe or safer than those powered by other fuels
- An American Gas Association (AGA) survey of more than 8,000 vehicles found that with more than 278 million miles traveled, NGV injury rates per vehicle mile traveled were 34% lower than the rate for gasoline vehicles
- There were no fatalities reported even though these vehicles were involved in over 1,800 collisions.

#### Maintenance Advantages

- Intervals between tune-ups for NGVs can be extended by up to 50,000 miles
- Intervals between oil changes can be extended by up to 25,000 miles
- Pipes and mufflers last longer in NGVs because CNG does not react to the metals

Information Source:



visit: [www.kentuckianacleanfuel.com](http://www.kentuckianacleanfuel.com)