



PROPANE AUTOGAS THE PRACTICABLE SOLUTION

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THINGS HAVE
CHANGED

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Technology Has Changed



Old Technology



New Technology



30 years



Environmental Concerns Have Changed



Environmental Concerns Have Changed

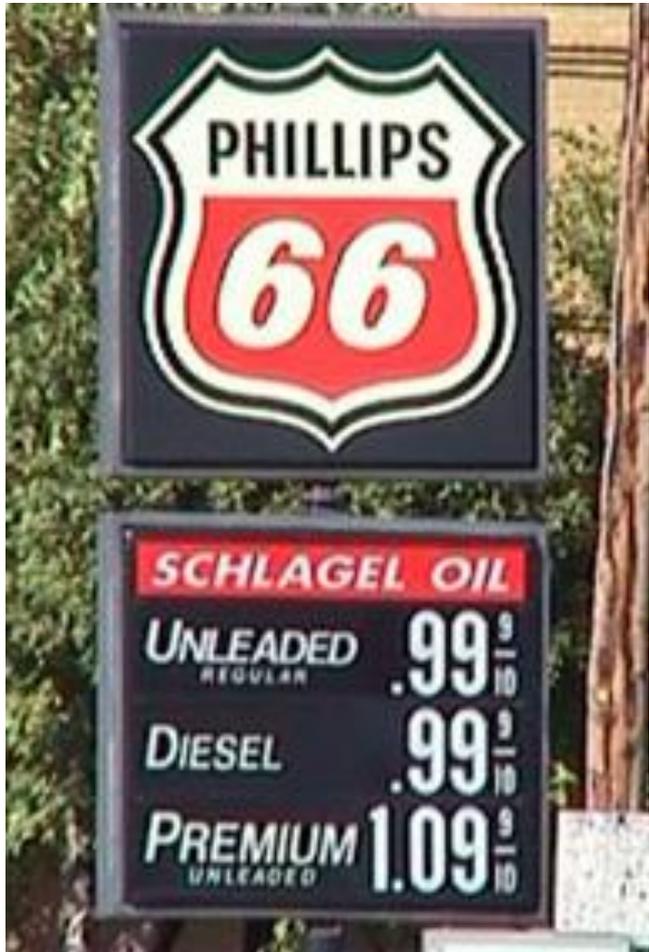


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Gas Prices Have Changed



Atlanta 1988



25 years



San Diego 2013

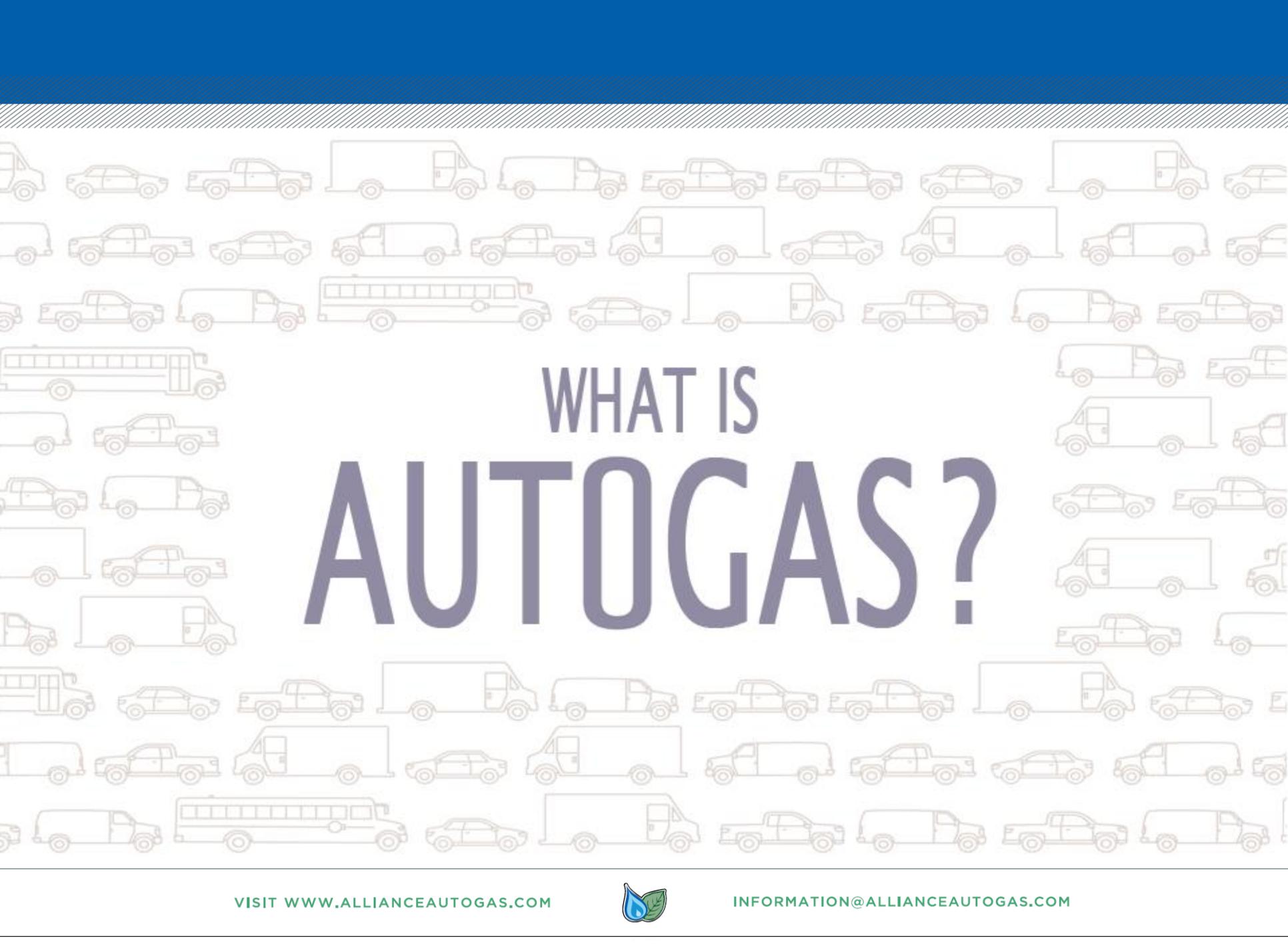


National Security Concerns Have Changed



In 2012, the US spent **\$433** Billion on imported oil.





WHAT IS AUTOGAS?

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The Many Uses Of Propane

COMMERCIAL , RESIDENTIAL & INDUSTRIAL USE

Heating

Cooking

Hot Water

GENERATORS

Mobile

LIGHT TOWERS

UTILITY VEHICLES

COMMERCIAL MOWERS

NEXT GENERATION FORKLIFTS

AGRICULTURE EQUIPMENT

High Efficiency Grain Dryers

Irrigation Pumps

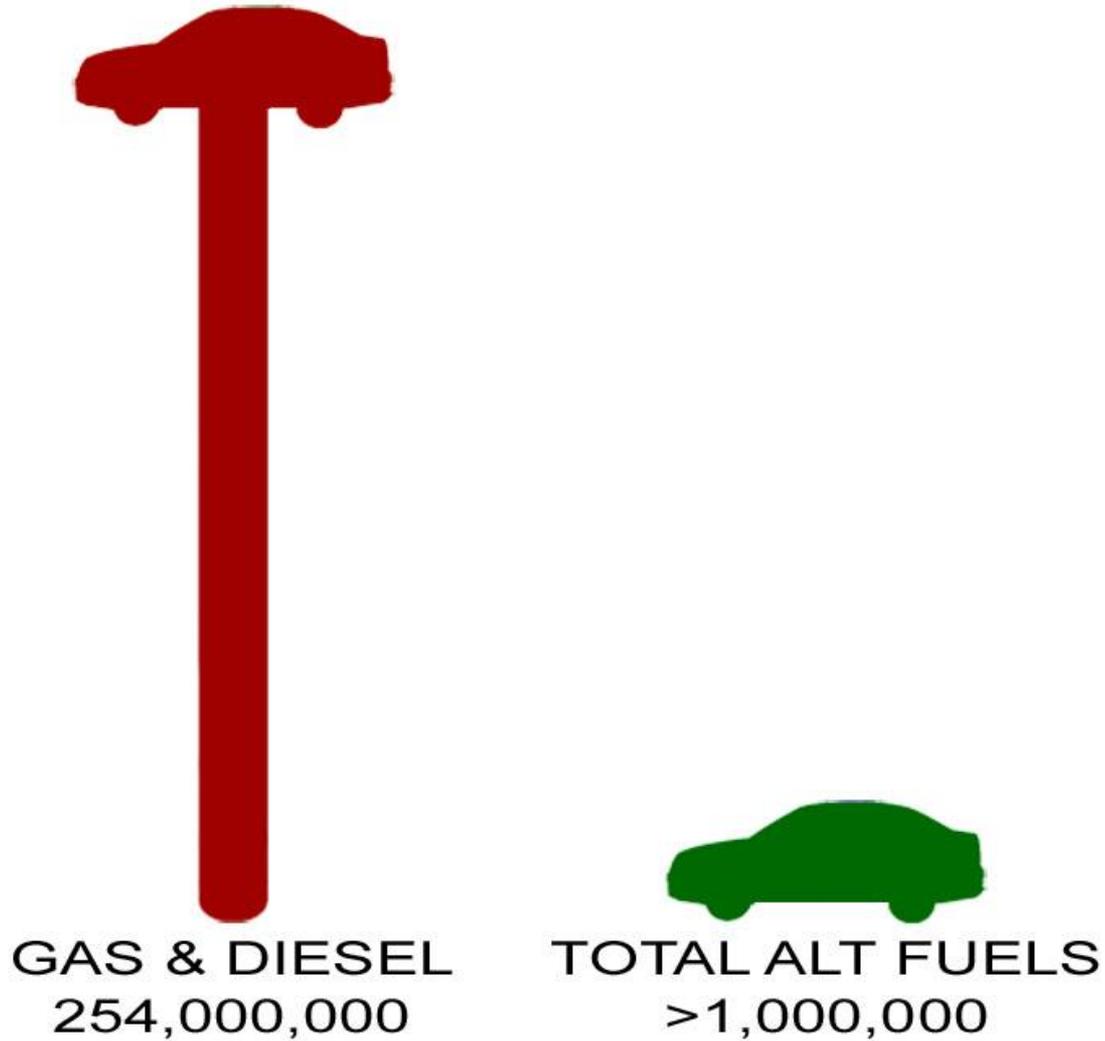
Tractors

COMBINED HEAT & POWER UNITS

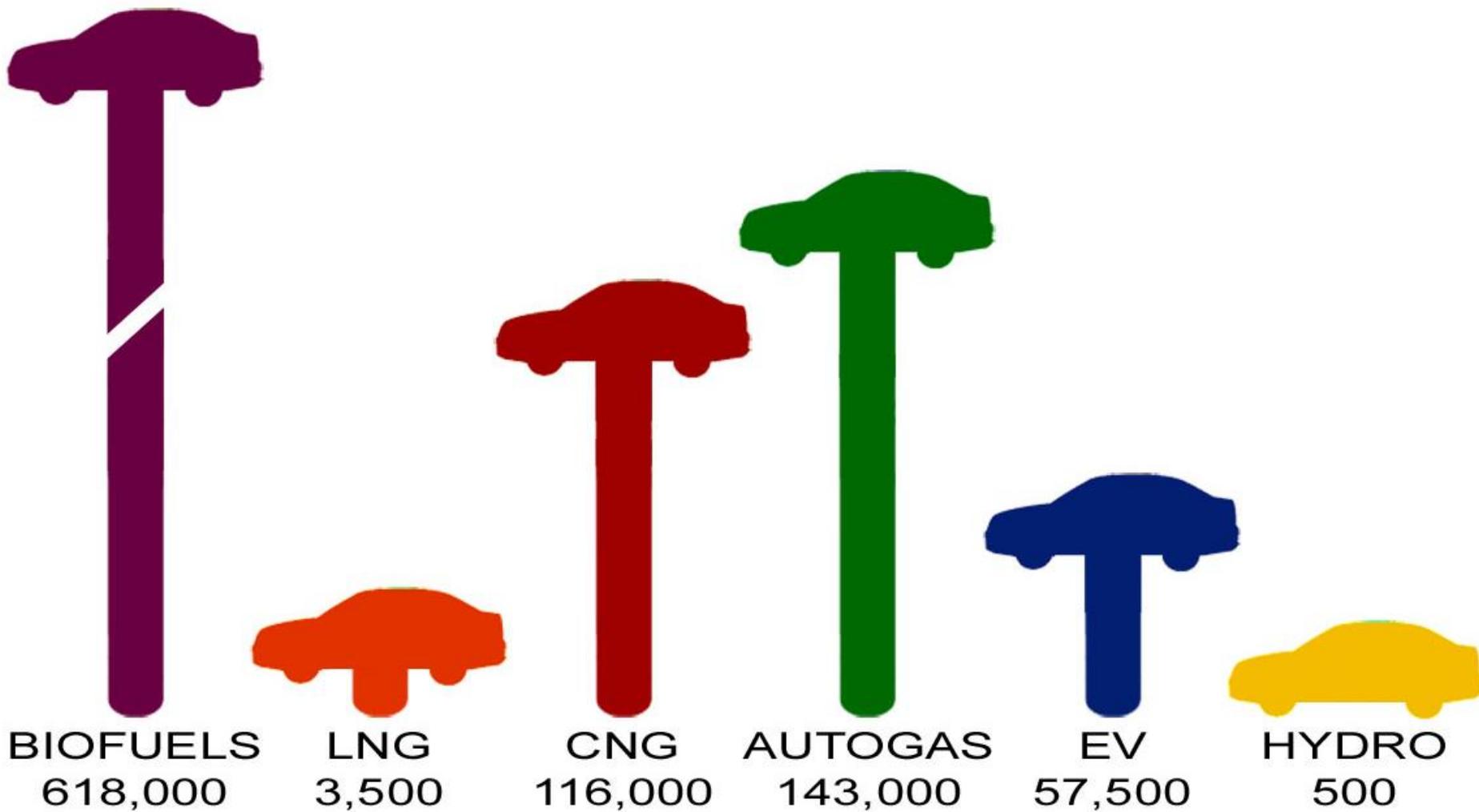
MARINE ENGINES



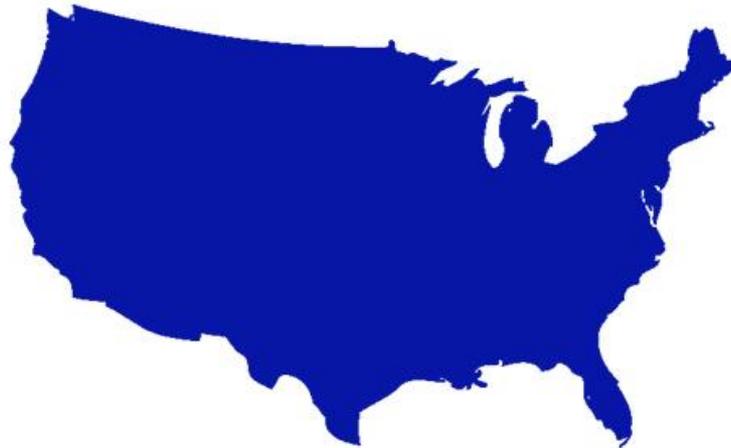
US Motor Vehicle Market



2013 US Alternative Fueled Vehicles



Worldwide Alternative Fuel Adoption



US- 143,000



Turkey- 3.5M



Poland- 3M



S. Korea- 4M



No Silver Bullet



Class 1

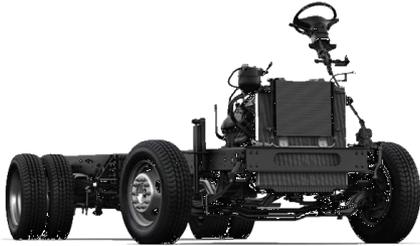
Class 8



Light Duty



Medium Duty

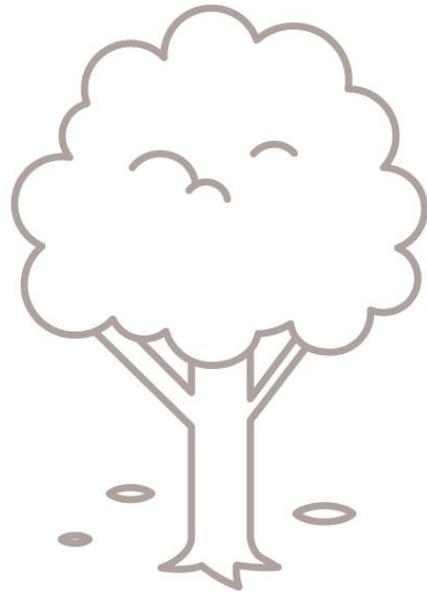


Widespread Fleet Adoption



ThyssenKrupp





GREEN



GREEN



Alternative Fuels Are Good For Fleets



WHY IT'S GOOD FOR FLEET MANAGERS.

- 1 IT REDUCES OPERATING COSTS.
- 2 IT HAS AFFORDABLE, FLEXIBLE REFUELING OPTIONS.
- 3 IT OFFERS PROVEN PERFORMANCE.
- 4 IT LOWERS EMISSIONS.
- 5 IT REDUCES DEPENDENCE ON FOREIGN OIL.



Lower Emissions

60% LESS

CARBON MONOXIDE



40% FEWER

SMOG-PRODUCING
HYDROCARBONS WHILE FUELING



20% LESS

NITROGEN OXIDE



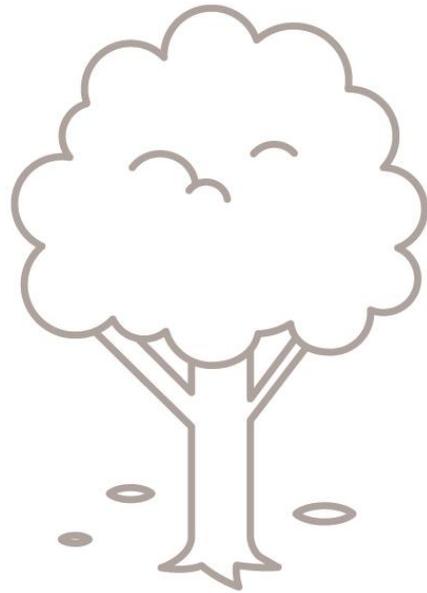
12% LESS

CARBON DIOXIDE



Gasoline-fueled vehicle emissions
Propane-autogas-fueled vehicle emissions





GREEN



GREEN



Law Enforcement



SAVING
AS MUCH AS

.....
\$2,500
.....

ON FUEL COSTS PER
VEHICLE EACH YEAR



Shuttle Vans



SAVING
\$10,000+

////////// PER VAN //////////

EACH YEAR
IN FUEL COSTS



Public School Districts



SAVING

|||||
\$1.5

MILLION

|||||
ON FUEL COSTS IN A
SINGLE SCHOOL YEAR



PROPANE  AUTOGAS

//////////////////// HAS THE //////////////////////

**MOST DEVELOPED
REFUELING INFRASTRUCTURE**

////////////////////

OF ANY ALTERNATIVE FUEL IN THE UNITED STATES



Scalable Infrastructure



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AUTOGAS, THE PRACTICABLE SOLUTION

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