PROPANE
EXCEPTIONAL ENERGY®

CHOOSE THE FUEL
THAT PROTECTS YOUR BUDGET AND OUR NATION
PROPANE AUTOGAS VS. DIESEL

FLEET FACT SHEET

LOWER FUEL PRICES

Propane autogas costs less per gallon and per mile of vehicle operation than diesel. Fleet managers can also take advantage of state and federal fuel tax credits for propane autogas.

AFFORDABLE INFRASTRUCTURE

Propane autogas infrastructure costs less to install, maintain, and operate than diesel, primarily because propane is classified by the EPA as a non-contaminant of air, land, and water resources.

MINIMIZED MAINTENANCE COSTS

Propane autogas burns clean, provides optimal power, produces fewer emissions, and lowers preventative maintenance costs compared with diesel. Propane-autogas-fueled engines require less oil by volume than diesel, with no need for additional filters or diesel emission fluid. Unlike diesel technology, propane autogas system, service, maintenance, warranty, and driver operations training reduce employee preparation and time away from revenue-generating activities. Simply put, propane autogas requires less training, doesn't diminish productivity or efficiency, and will not place an extra strain on your budget.

REDUCED NOISE

According to the Alternative Fuels Group of the Cleaner Vehicles Task Force, propane-autogas-fueled buses are 50 percent quieter than buses fueled by diesel. This results in a safer and more enjoyable experience for drivers and passengers.

RELIEF AT IDLE

Exceeding idle time limits with a diesel engine results in vehicle down time and non-warrantable maintenance issues. In addition, operators may be in violation of anti-idling laws and regulations which may lead to fines or citations. Propane autogas engines produce lower exhaust emissions and are not subject to the anti-idling restrictions imposed upon diesel-fueled vehicles.

ABUNDANT SUPPLY IN THE U.S.



United States propane production continues to exceed customer demand. This is in large part due to increasing natural gas supply — more than 70 percent of propane comes from domestic natural gas. As a result, fleets that choose propane autogas create needed jobs in the U.S. and strengthen our nation's movement toward energy security.



THE GREENER FUEL

Diesel engines are documented as producing significant amounts of fine particulate matter. Switching to propane autogas results in an estimated 80 percent reduction in smog-producing hydrocarbon emissions compared with diesel-fueled vehicles. Propane autogas is cleaner for the environment and its users — both the World Health Organization and Environmental Protection Agency (EPA) have identified diesel engine exhaust as a carcinogen.



FOR MORE INFORMATION

Visit autogasusa.org/fleets to learn more about the advantages of propane autogas for fleets.

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