



WHY TRANSIT AGENCIES CHOOSE PROPANE AUTOGAS

Propane autogas is one of the fastest growing alternative fuels in the transit industry.

Propane autogas benefits transit agencies by saving taxpayer dollars and reducing harmful emissions in the air. In fact, propane autogas ranks as the most efficient medium-duty transit vehicle fuel, according to a 2021 Energy Department Clean Cities study.

Public transit fleet operators can cost-effectively transition to propane autogas. Backed by 45 years of Roush engineering expertise, ROUSH CleanTech's Ford E-450 cutaway and the Blue Bird CX2 Propane have both completed the Federal Transit Administration's New Model Bus Testing Program ("Altoona Testing"), which allows transit agencies to access federal funds that cover 85% of an entire alternative fuel vehicle cost with a 15% local match.



REAL SAVINGS

Florida's Broward County Transit has operated propane vehicles since 2015. Based on a five-year analysis, the agency:

- Produced 18,500,000 fewer pounds of carbon dioxide.
- Saved \$5.2 million in fuel costs compared with gasoline.
- Saved an additional \$3 million through federal alternative fuel credits.



REAL SAVINGS

Georgia's Cherokee County Transit:

- Obtained 90% funding from the Federal Transit Administration for a propane fueling station because propane meets FTA's green initiatives.
- Located a propane supplier three miles from its headquarters.
- Saved \$10,000 per propane vehicle compared to same model gasoline vehicle due to higher FTA funding and propane supplier funding.
- Contracted a three-year fuel rate, saving 50% per gallon over gasoline while locking in a steady fuel price.

Propane autogas vehicles:

- ✓ Offer the lowest total ownership costs.
- ✓ Reduce maintenance expenses.
- ✓ Excel in cold weather.
- ✓ Drastically reduce tailpipe emissions.
- ✓ Give comparable or improved performance without compromising range.
- ✓ Operate on an abundant, domestically produced fuel.
- ✓ Help you obtain tax credits and discretionary grant funding.

TOP 5 AGENCIES

OPERATING
PROPANE AUTOGAS
TRANSIT VEHICLES

Data as of 2023



1

DELAWARE TRANSIT CORPORATION
NEW CASTLE, DELAWARE



2

BROWARD COUNTY TRANSIT
FORT LAUDERDALE, FLORIDA



3

FLINT MASS TRANSPORTATION AUTHORITY
FLINT, MICHIGAN



4

SAN DIEGO METROPOLITAN TRANSIT
SAN DIEGO, CALIFORNIA



5

SUBURBAN MOBILITY AUTHORITY FOR REGIONAL TRANSPORTATION
DETROIT, MICHIGAN



There are more than 1,500 ROUSH CleanTech transit shuttles across the nation.

