

MICHIGAN'S PROPANE TRANSIT & PARATRANSIT BUSES



Michigan gets moving with clean and cost-effective public transportation.

IN MICHIGAN

500+ TRANSIT BUSES
OPERATE AT OVER 20
TRANSIT AGENCIES.

Low Operating Costs:

- Propane **reduces maintenance expenses** due to the fuel's clean operation.
- **\$0.25 - \$0.45 savings** per mile.



50%

Propane costs about **50% less** than diesel



40%

Propane costs about **40% less** than gasoline

BIG SAVINGS

A CLEAN, SUSTAINABLE FUEL

- ✓ Nontoxic, non-carcinogenic and non-corrosive.
- ✓ 90% cleaner than the most stringent EPA standard for nitrogen oxides (NOx).
- ✓ Renewable propane available to maximize positive environmental impact.



Transit and Paratransit Propane Products

- Ford E-450 cutaway chassis
- Many body options

WIDELY USED

7,000 propane transit and paratransit vehicles in the U.S.

28 MILLION propane vehicles worldwide.

50,000+ ROUSH CleanTech advanced clean transportation vehicles.

RELIABLE



87% of fleet users report equal or better performance when compared to conventional fuels.



Range of 350 miles on a single fueling.



Quick cabin warm up and cold start at negative 40°F.

FUNDING FOR PROPANE TRANSIT & PARATRANSIT BUSES



ROUSH CleanTech's propane transit vehicles are FTA Altoona Tested and meet federal Buy America standards.

ROUSH CleanTech transit customers report

85%
FEDERAL
FUNDS

15%
LOCAL
MATCH

Michigan Stories from the Field:

Allegan

Allegan County Transportation estimates savings of about 50% on fuel costs and 70% on maintenance costs.

Grand Rapids

More than 75% of The Rapid's paratransit fleet runs on propane removing 1.7 million kilograms of CO2 every 18 months.

Flint

Over a five-year period, Flint Mass Transportation Authority saved over \$4 million using propane buses.

Traverse City

BATA has installed its own 30,000-gallon propane storage and dual dispenser station. This not only saves travel costs for fueling off-site but allows BATA to go out to bid each year to lock in the lowest fuel cost.

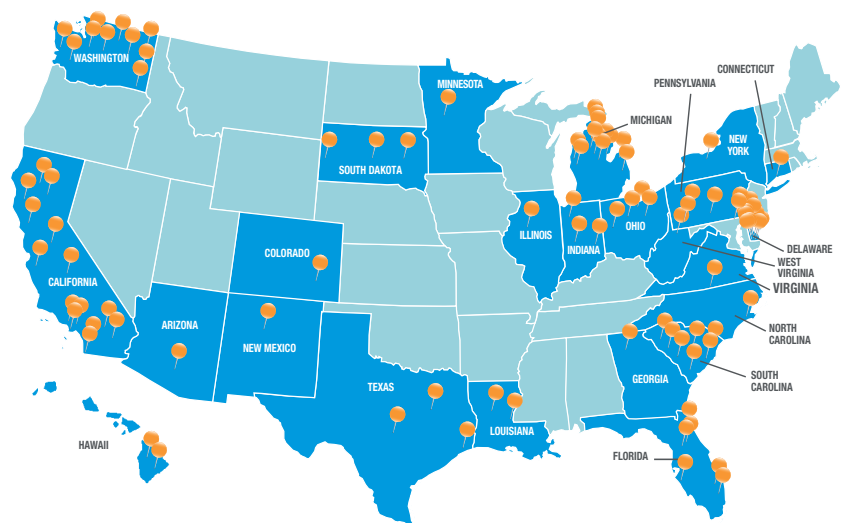
"We've been running on propane for approximately six years, and the return on investment is astronomical. Not just for the environment, but for the people funding the transit authority."

— Ty Piontek, operations manager, Clinton Transit, St. Johns (operating propane buses since 2018)

"I would encourage every transit agency to explore the benefits of a propane-fueled fleet. You'll get an immediate payback in lower fuel costs and a healthier environment."

— Daniel Whitehouse, vice president of paratransit and on-demand services, SMART, Detroit (operating propane buses since 2015)

ROUSH CLEANTECH PROPANE TRANSIT BUSES AROUND THE NATION



ROUSH
CLEANTECH

FOR MORE INFORMATION
Contact us at 800.59.ROUSH or
visit ROUSHcleantech.com