



## Propane Autogas: Road Ready Energy

### Transportation Partnership

Interest in propane autogas fuel for transportation has never been stronger and the momentum for deployment in Ohio never greater.

With the proliferation of fleet and station projects, Ohio's potential for shale gas development and expansion of state alternative fuel grant programs, now is the time to capitalize on opportunities for Ohio's transportation energy future.

Clean Fuels Ohio has created the Ohio Gaseous Fuels Transportation Partnership to leverage this momentum and increase fleet vehicle deployments, statewide station developments, and conduct educational activities on state level policy and incentives.



## Building & Supporting the Infrastructure



A core goal of the Gaseous Fuels Transportation Partnership is the creation and increased utilization of public and private propane autogas refueling sites across the state.



We will develop additional stations by building on this industry momentum. More projects are also currently under discussion across the state. Our Gaseous Fuels Transportation Partnership is designed to grow the number of statewide refueling stations and support them with increased fleet use.

# Fleet Vehicle Projects: Embracing Gaseous Fuels

The projects below are only a few examples of the fleets across Ohio that are embracing propane autogas fuel for their vehicles, realizing economic and environmental benefits today.

The Ohio Gaseous Fuels Transportation Partnership will showcase these statewide fleet successes and work to develop additional vehicle projects with new fleets and companies near existing stations.



## Yellow Cab of Columbus

- 25 Crown Victoria Propane Taxis in operation throughout Columbus.
- Built a private propane filling station that is available for all Yellow Cab drivers.

## City of Cincinnati, Propane Vehicles

- 22 propane vehicles for city operations with a variety of class sizes and functions.
- 2 private access fueling stations on city property



## Pike-Delta-York Schools, Propane Buses

- Propane buses operate on routes with most mileage to maximize cost savings.
- Private stations on school property for easy refueling.
- School pays approximately half the cost for propane autogas compared to diesel.



## Frito-Lay, MidAmerica Region

- 45 Propane delivery trucks deployed in Ohio.
- Added to a diverse fleet utilizing a variety of alternative fuel vehicles and efficiency technologies.



## Policy Success: Connecting to Educate

Ohio policy-makers are recognizing the economic potential of alternative fuel vehicles and infrastructure.

Our Gaseous Fuels Partnership will educate policy makers on the economic case for alternative fuels including lower operating costs, displacement of imported petroleum with Ohio energy, and job creation benefits from equipment manufacturing, assembly, vehicle conversion, and station construction.

Ohio Policy and Incentives Success		
Policy Success		
Grant Program	Monetary Amount	Project Scope
Alternative Fuel Transportation Fund	\$1.5 Million between FY 2012 and FY 2013	Public Retail Stations for CNG, Propane and others
Diesel Emission Reduction Grant	\$20 Million between FY 2012 and FY 2013	Diesel Clean-Up for Public and Private
Pending Legislation		
Program	Monetary Amount	Project Scope
Alternative Fuel Infrastructure	30% Tax Credit	Applied to construction of alternative fuel infrastructure

## Public Education: Building Awareness



The Ohio Gaseous Fuels Transportation Partnership is designed to educate the public and media on the benefits of natural gas and propane autogas projects.

We recognize the importance of showcasing fleet successes and new station availability. Our partnership will focus on connecting with key business, government, and community leaders as well as working to educate the media and general public through workshops, press events, showcases, and informational

## Support & Partnership Opportunities

Clean Fuels Ohio has already secured initial funding for these efforts from the Ohio Air Quality Development Authority. With this seed funding we've hired Dr. Jerry Hutton as director of this new partnership. Now we're seeking additional industry support.

Ohio's potential for natural gas and propane autogas projects is tremendous. With the deployment of significant new infrastructure and fleet vehicles, along with interest among state policy-makers, the momentum in Ohio is clear. We need your support and partnership to ensure that this momentum translates into strong markets and sustained fuel use in the coming decades.

