

# ILLINOIS PROPANE GAS ASSOCIATION







**SAVES**  
**WITH PROPANE**  
ENERGY FOR EVERYONE

CLEAN • GREEN • RENEWABLE



**LOWER UPFRONT COSTS**



**RELIABLE RANGE**



**SMALLER CARBON  
FOOTPRINT**



**LESS DOWN TIME TO  
FUEL & REPAIR**



**propane  
autogas**



**COMMERCIAL  
FLEETS**



**PEOPLE  
TRANSPORT**



[ILSaveswithPropane.com](http://ILSaveswithPropane.com)

**THE FUTURE IS NOW**



# Businesses & Industries That Use Propane Autogas

With so many advancements in the propane industry, equipment can be purchased or modified to operate on propane Autogas. A wide variety of industries rely on propane Autogas, including:

- Construction and contracting: Both homebuilding equipment and vehicles can be modified to use propane Autogas to power their daily operations
- School districts: School buses can be converted to use propane Autogas to provide cleaner, quieter, and more reliable transportation for school-age children.
- Delivery vehicles: Fueling delivery fleets with Autogas is affordable, reliable, and eco-friendly.
- Waste management and recycling: Propane Autogas can power refuse trucks used in garbage collection and recycling.
- Public transportation: Public transit buses that run on propane Autogas are more eco-friendly and require less maintenance.
- Private fleets: Keep vehicles ready for daily routes with Autogas for cleaner operation, predictable performance, and lower fuel costs.
- Agriculture: Tractors, sprayers, mowers, and more can be modified to use propane Autogas in the agricultural industry.







- Refueling Infrastructure



# Propane Autogas Refueling Infrastructure

- Easy to install.
- Scalable to meet a growing fleet's needs without costly upgrades.
- Public and private refueling stations available.
- Four types of onsite propane Autogas refueling infrastructure:
  - Standard private station
  - Advanced private station
  - Temporary
  - Mobile



# Onsite Propane Infrastructure Options

## Standard Private Station

- Up to 3, 1,000-gallon tanks.
- Ideal for fleets less than 50 vehicles.
- Supplier or fleet owned.

## Advanced Private Station

- Ranges between 1,190-gallon tanks to (2) 30,000-gallon tanks.
- Ideal for larger fleets of 50 vehicles or more.
- Supplier or fleet owned.

## Temporary Refueling

- Flatbed trailers and stand-alone stations.
- Off-grid compatibility.
- Offers mobility and convenience.
- Allows for onsite autogas refueling while waiting for permanent infrastructure to be built.

# Standard vs. Advanced Private Stations

- **Standard Private Station:**
  - Site prep costs range between \$5,000-\$25,000.
  - Fleet owned infrastructure costs range between \$35,000-\$75,000.
- **Advanced Private Station:**
  - Site prep costs range between \$10,000-\$150,000
  - Fleet owned infrastructure costs range between \$60,000-\$300,000



# Standard Private Station





# Advanced Private Station





# Temporary Refueling





# HOW CAN THE ILLINOIS PROPANE GAS ASSOCIATION HELP?

We provide incentives for propane Autogas!

**\$4000/vehicle**

- For every new propane vehicle or new conversion kit installed
  - Up to 10 vehicles per company

**\$10,000/private station**

- For a new private propane fueling station

**\$20,000/public station**

- For a new public propane fueling station





# IPGA Mobile Fueling Station

- Complimentary Mobile Fueling: Temporary station provided during your installation.
- Operational Continuity: No downtime while your new station is being set up.
- Staff Readiness: Use the temporary unit for hands-on training before your permanent site opens.
- Zero Cost: This interim solution is provided at \$0 cost to your organization.

