# Ford Fusion Autogas Hybrid

Green's Blue Flame Gas/Alliance Autogas

Brian Green 10/23/2018



#### About Us



- Partner in Alternative Fuel Programs (fleets and landscapers)
  - ROI
  - Fleet Assessment/Conversion
  - Autogas System Maintenance
  - Fueling Infrastructure Installation
  - Priority Fuel Delivery
    - Over 50 years experience



- Network of 120+ propane retailers from around the country
- Use standardized fueling infrastructure
- Provider of EPA Certified Conversion Systems
- Provider of EPA Certified Small Engine Conversions Systems

### Autogas Electric Hybrid Project - Why

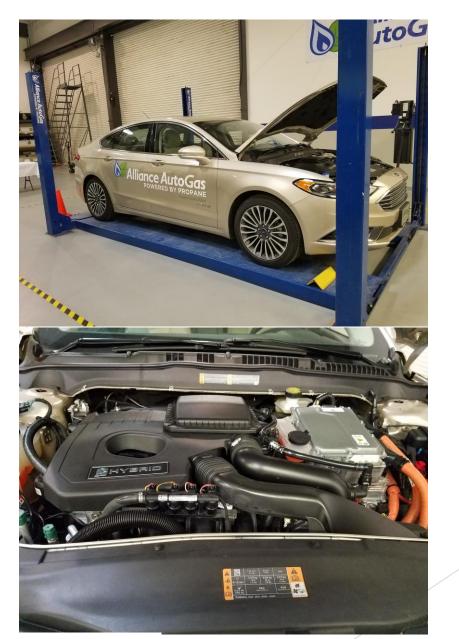
- Ford will be rolling out new Hybrid offerings in vehicles starting with the 2020 Models
  - Mustang
  - Escape
  - Bronco
  - ► Explorer
  - ► F-150
- This Project is an effort to get in front of these new platforms to have options available in 2020
  - Primarily light-duty trucks and SUVs





## Fusion Autogas Hybrid

- Debut at the 2018 Sustainable Fleet Technology Conference & Expo
- 2.0L 4-Cylinder Engine
  - Dedicated propane (Monofuel port injection)
- Series-Parallel Configuration
  - Both the electric motor and combustion engine can propel the vehicle





### Looking Ahead

- This technology combines 2 alternative energy solutions providing several benefits
  - Improved range over full electric
  - Additional torque with the series-parallel configuration
  - Combine MPG savings with fuel cost savings
- Small Trucks and SUVs are the target area for this platform







