

Ford Fusion Autogas Hybrid

Green's Blue Flame Gas/Alliance Autogas

Brian Green

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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 (Mono-fuel 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

