

Propane AutoGas Police Interceptor Cleans Up More Than Streets



Did you know?

- There doesn't have to be a tradeoff between performance and environmental friendliness, and that's what the **Alliance AutoGas Ford Crown Victoria Police Interceptor** has confirmed.
- The 2008 Police Interceptor upholds the **performance** and **safety** of conventional gasoline-powered models.
- It has **comparable power** and **extended driving range** from its bi-fuel system, the Alliance AutoGas Interceptor provides numerous economic and environmental advantages.
- The rapid growth of **the autogas market is expanding globally** and the United States is one of the many countries that need the fuel to meet their sustainable energy and transportation needs.
- Powering **more than 14 million vehicles worldwide**, autogas is a cleaner, less expensive alternative fuel that is almost entirely domestically produced.
- Autogas is the third most widely used vehicle fuel in the world behind gasoline and diesel, making it the leading alternative vehicle fuel in the world.
- Its **eco-friendly characteristics** are a principal advantage of the fuel: compared to gasoline-powered vehicles, fleet vehicles that run on autogas produce 20 percent less greenhouse gas emissions, including reduced carbon monoxide, carbon dioxide and nitrogen oxide emissions.
- Lifecycle emissions are also substantially lower than those of diesel and electricity.



What are we doing?

“The nature of emergency responder work requires vehicles be safe and dependable, and Alliance’s technology has consistently exceeded these expectations while providing numerous other benefits,” says Alliance AutoGas President Stuart Weidie.

“Alliance is excited to partner with law enforcement agencies to provide the advantages of autogas vehicles coupled with the reliability required to provide critical public services.”

What is the result?

- In addition to its ecological advantages, autogas typically **costs significantly less than gasoline** and diesel per gallon. Autogas vehicles also require **less maintenance**, which reduces both vehicle down time and cost. The benefits of autogas vehicles allow fleets to **maximize their time and money** – of particular interest to law enforcement agencies with tight budgets.
- Other advantages of the fuel, is that almost all autogas is produced in the United States, so **using autogas reduces America’s dependence on foreign oil**.
- Alliance AutoGas will soon begin converting approximately 1,200 vehicles to run on propane autogas under an \$8.6 million contract with the Department of Energy (DOE).
- The programme, administered by the Virginia Clean Cities Coalition (VCCC), includes **vehicle conversions and fueling infrastructure implementation** across nine Southeast states and is expected to displace at least 15.7 million gallons of gasoline and **eliminate more than 16,000 tons of airborne pollutants**.
- “We are thrilled to be working with Alliance AutoGas to implement such a large-scale, innovative project,” says Chelsea Jenkins, executive director of VCCC and recipient of the 2009 Clean Cities Coordinator of the Year award. **“This programme is a leap in the right direction**, helping us to reduce greenhouse gas emissions and lessen dependence on foreign oil.”
- Under the program, Alliance AutoGas will be converting vehicles for cab companies, limousine services, utility companies, municipal fleets – and, of course, law enforcement agencies.
- “It makes Alliance AutoGas proud to work with emergency responders,” says Weidie. “Each AutoGas Police Interceptor on the road means safe streets and clean air.”