



LIQUID PROPANE INJECTION TECHNOLOGY CONDUCIVE TO TODAY'S NORTH AMERICAN SPECIFICATION

August 4, 2009

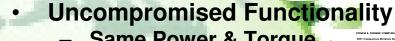
Poster P-2

Thomas E. Arnold
Product Development & Commercialization
CleanFuel USA



Liquid Propane Injection Technology Enables

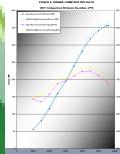
- **Commercial System Expectations**
 - **Quality Design**
 - Manufacture & Assembly
 - Regulatory Requirements
 - Maintenance & Repair



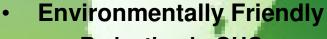
Same Power & Torque

Same Environmental **Vehicle Performance**





- Reduced Dependency on Foreign
 - 90% of US supply is domestic
 - 55% from natural gas
 - 45% from refining crude
 - Readily available



Reduction in GHG

Reduction in PM, HC, C02, NO



 Sustainable Propane **Transportation Fuel Market Economy**











Fuel Procurement and Distribution

