ROUSH CLEANTECH

WELCOME

Enterprise Brand Portfolio

ROUSH Industries
OEM manufacturing, engineering, prototyping and design

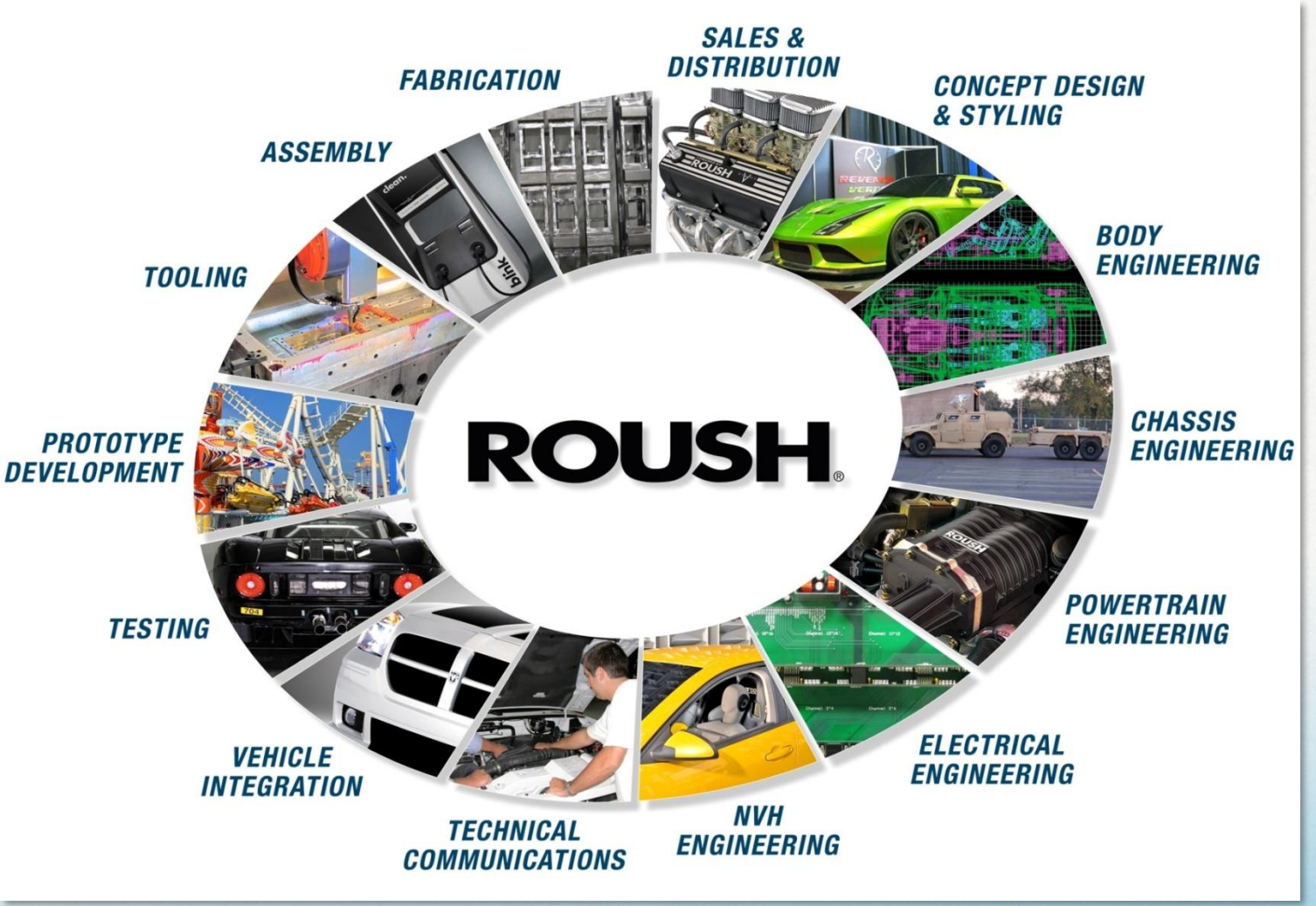
Roush Fenway Racing
Dominant NASCAR Sprint Cup racing team

ROUSH Performance
Industry leading high performance vehicles

ROUSH CleanTech
Propane autogas powered commercial vehicles.

ROUSH CLEANTECH

Wheel of Capability



ROUSH CLEANTECH

PROPANE AUTOGAS

ROUSH CLEANTECH

Your Fuel Options

					
Ease of Adoption	✓	✓	✓		
Energy Independence			✓	✓	✓
NOx Emissions			✓	✓	✓
Fuel Infrastructure	✓	✓	✓		
Cost of Ownership			✓		
Range	✓	✓	✓		
Maintenance		✓	✓	✓	✓
Scalable	✓	✓	✓		
Cold Weather Operation		✓	✓		

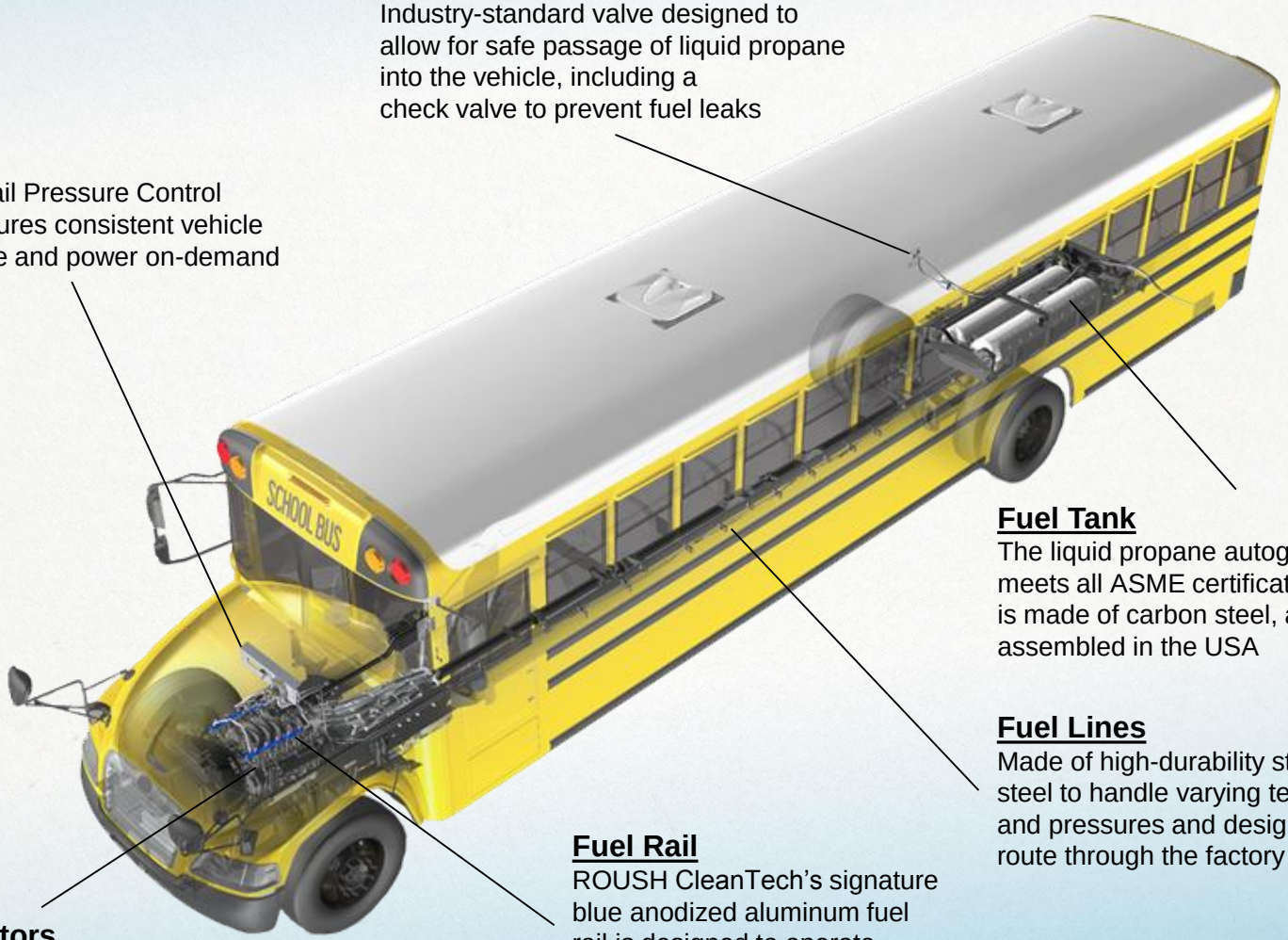
ROUSH CLEANTECH

Blue Bird Propane Vision

.05 g/bhp-hr LOW NOx

Fuel Fill
Industry-standard valve designed to allow for safe passage of liquid propane into the vehicle, including a check valve to prevent fuel leaks

FRPCM
The Fuel Rail Pressure Control Module ensures consistent vehicle performance and power on-demand



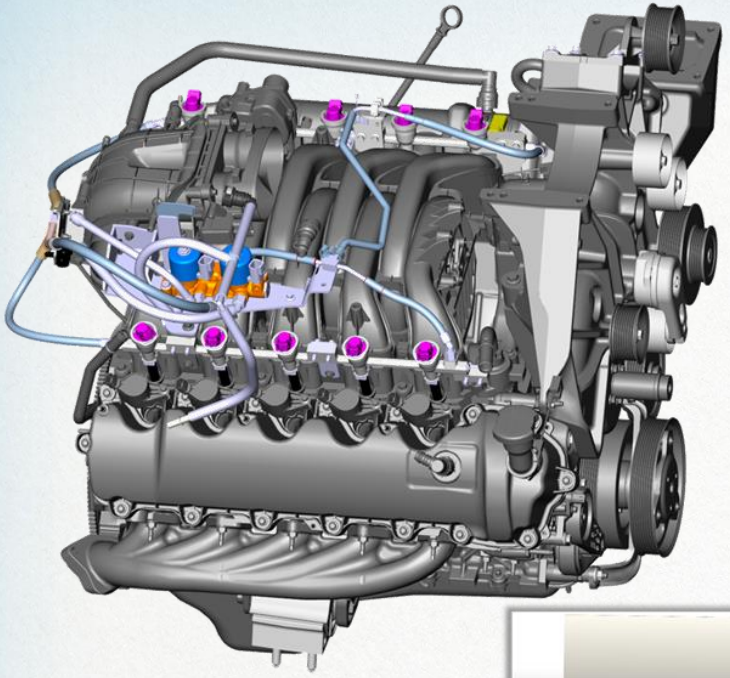
Fuel Tank
The liquid propane autogas fuel tank meets all ASME certification standards, is made of carbon steel, and is built and assembled in the USA

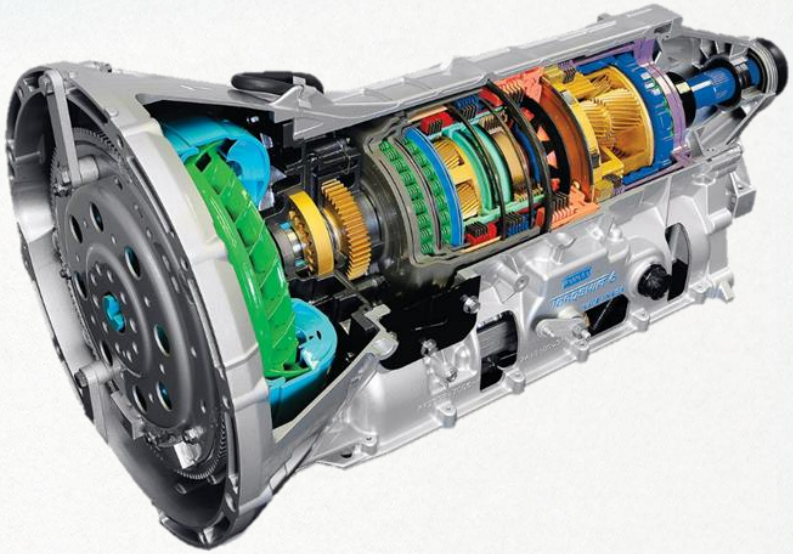
Fuel Lines
Made of high-durability stainless steel to handle varying temperatures and pressures and designed to route through the factory line locations

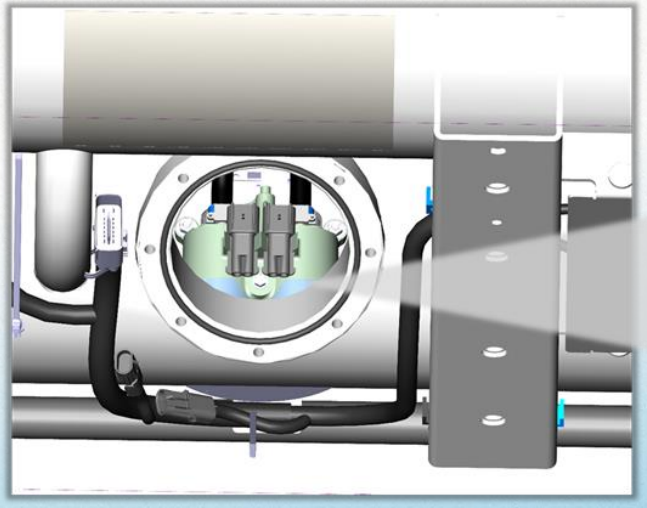
Fuel Rail
ROUSH CleanTech's signature blue anodized aluminum fuel rail is designed to operate under varying temperatures of liquid propane

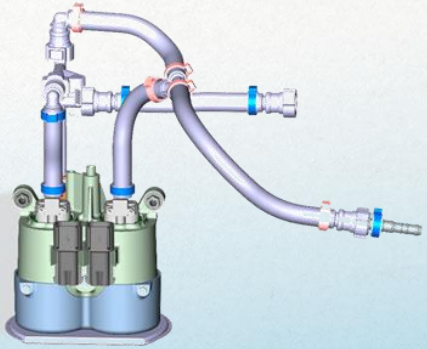
Fuel Injectors
Special fuel injectors are used to inject liquid propane into the cylinders for ignition

ROUSH CLEANTECH



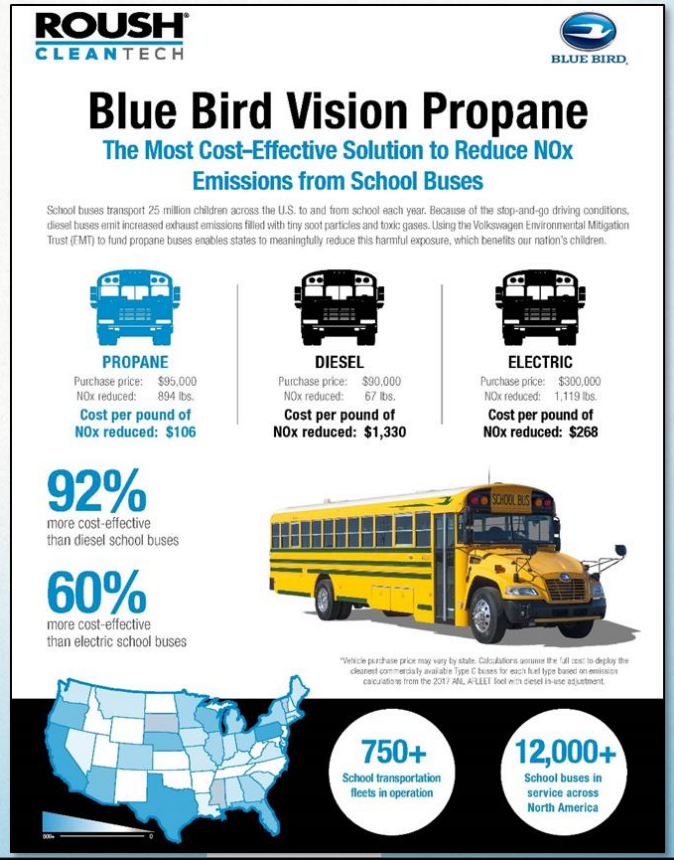






Environmental Benefits

- Engine held equal
  - NMHC 50% lower
  - NOx 62% lower (approx. 63% from Transportation)
  - CO 79% lower
- GHG (Only 27% from Transportation)
  - CO2 .8% lower
  - CH4 57% lower
  - N2O Equal



ROUSH CLEANTECH

BLUE BIRD

OVER
12,000
SCHOOL BUSES

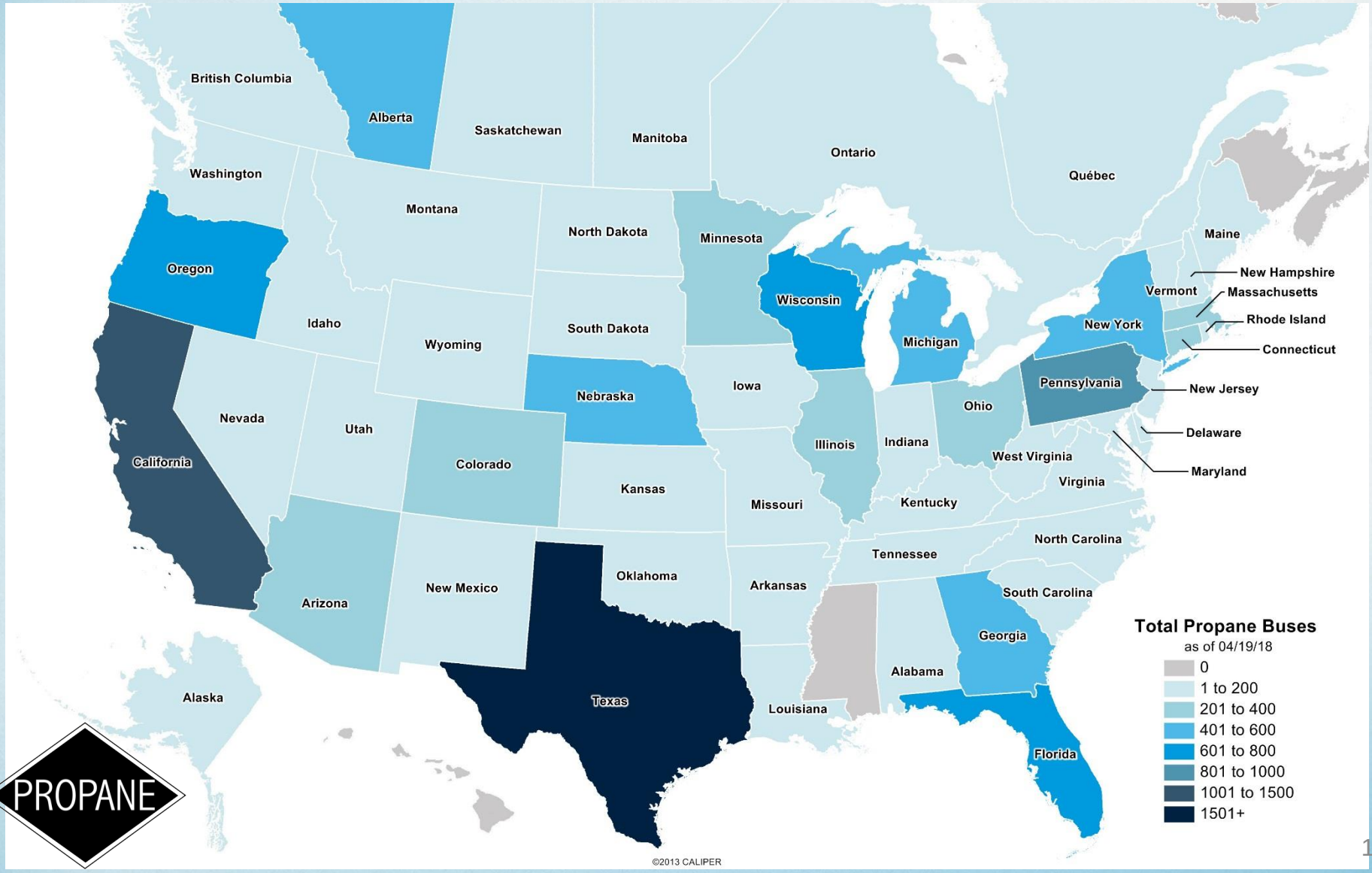
OVER
800
SCHOOL DISTRICTS

ROUSH CLEANTECH

BUILT Ford TOUGH

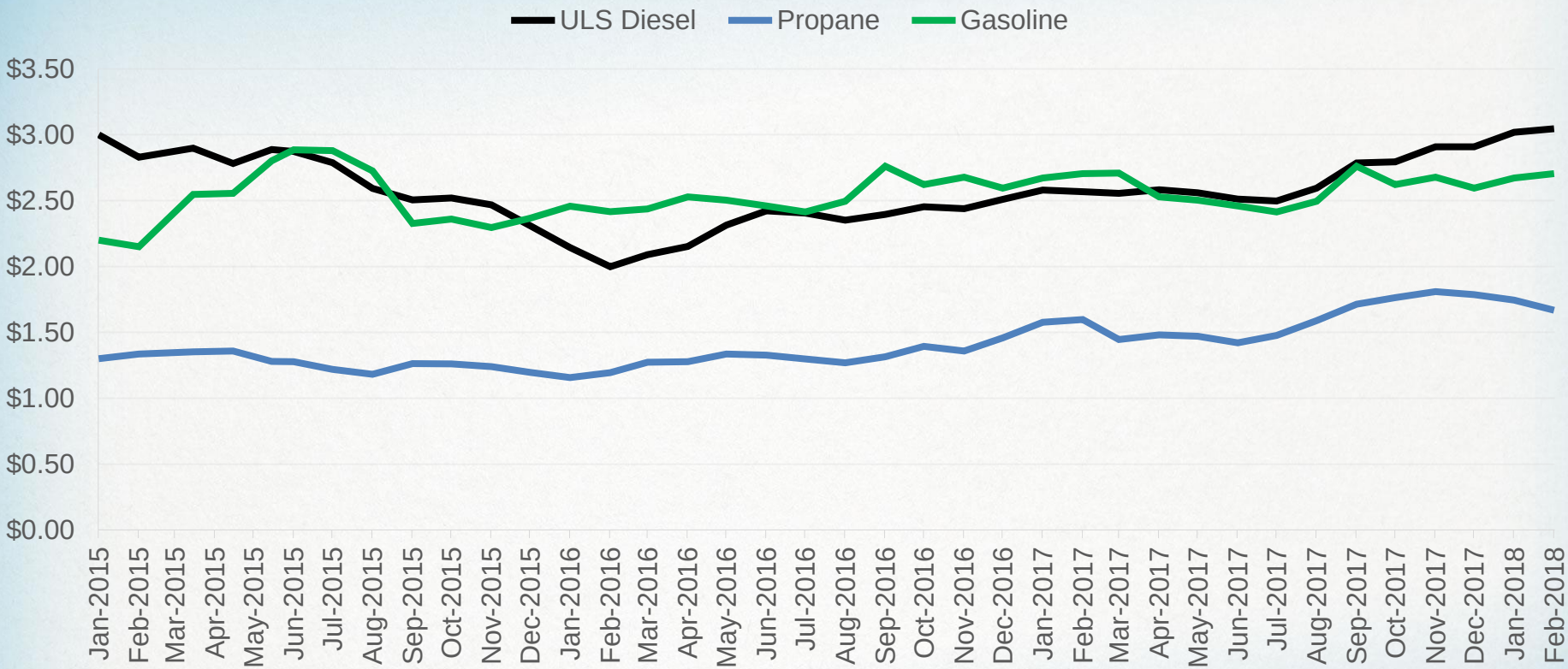
ROUSH CLEANTECH

800 School Districts Can't Be Wrong



PROPANE

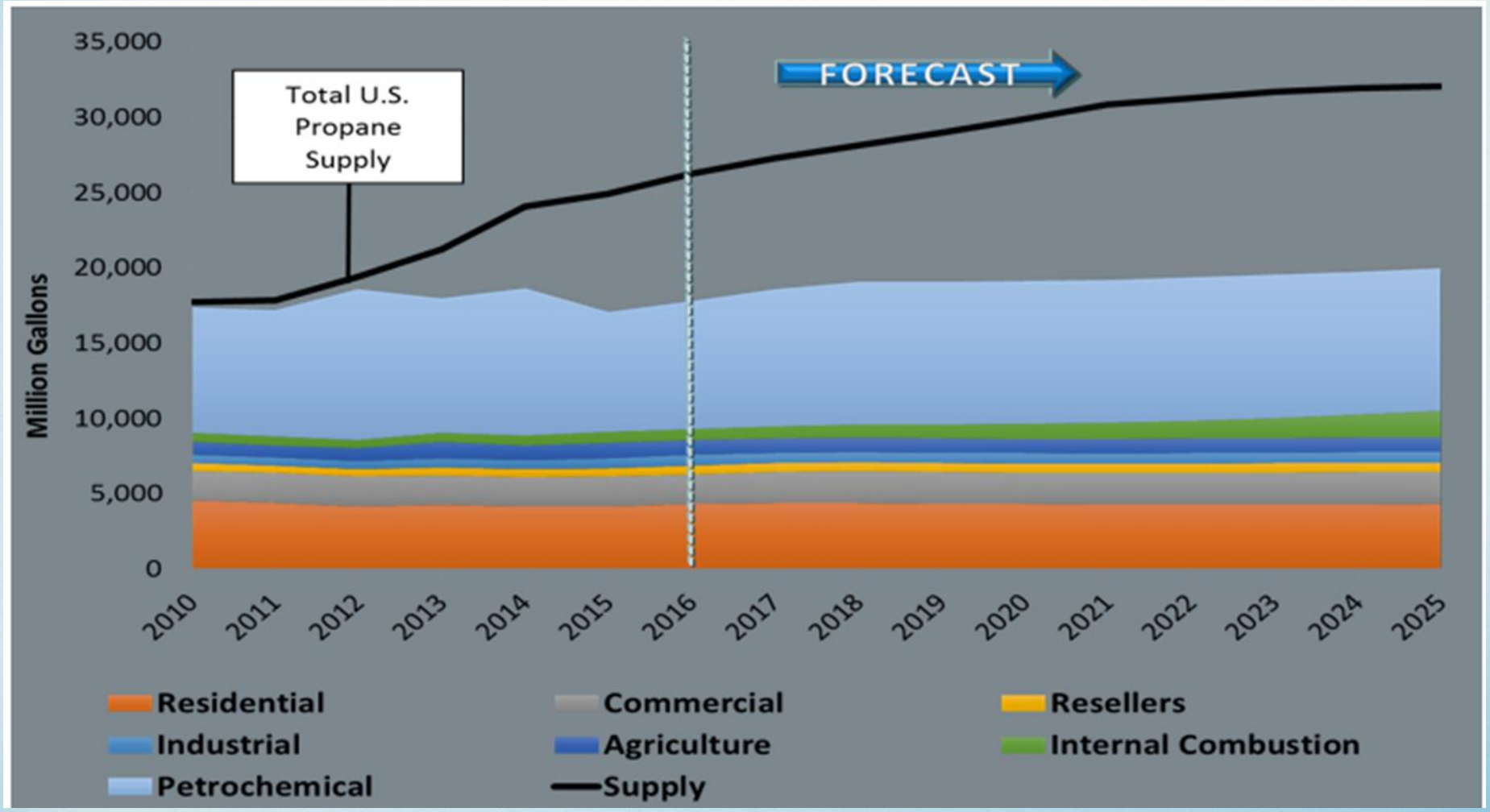
Fuel Cost Trends



- Propane has a stable price history
  - Recent surge in gasoline and diesel
- Price lock contracting for multiple years
- Eligible for rebates, bringing District dollars back

ROUSH CLEANTECH

Propane Supply Outlook



ROUSH Overview Video