• **NGV Development**
  
  • To **promote** the use of Compressed Natural Gas (CNG) as a transportation fuel
  
  • To **educate** consumers and fleet managers on the benefits of CNG versus traditional gasoline and diesel transportation fuels
  
  • To **facilitate** the collaboration of CNG Station and NGV vendors with consumers and fleet managers to develop projects
• **Challenges to serve NGV Projects**
  
  • UGI can provide the natural gas distribution infrastructure to serve CNG stations when the distribution main is in close proximity to the proposed station;
  
  • And, the distribution main has at least 50 psig;
  
  • And, the distribution main has the capacity to serve the hourly flow requirements of the CNG station compressor(s).
  
  • If any of these infrastructure challenges are **not met**, UGI typically can’t serve the CNG station for an NGV project.
  
  • Finally, a profitability analysis is conducted to determine if any aid in construction is required.
**NGV Successes**

- **River Valley Transit** - 30 new dedicated CNG **Buses**, Public/Private Access CNG Station
- **Coremark** - 20 new dedicated Freightliner **Box Trucks**, Private CNG Station
- **Clearfield County** “Meals on Wheels” - 11 Bi-Fuel Ford **Vans**, Private CNG Station
- **Plains Township & Dupont Borough** - New Dedicated Refuse Freightliner **Recycling Truck**, Private CNG Station
- **CNG of New Holland** - Public Retail Fast-Fill CNG Station
**Future NGV Projects**

- **PA American Water** - 40 new **Light & Medium Duty Trucks**, Private CNG Station

- **Lancaster County Solid Waste Mgt. Authority** - 14 new dedicated **Waste Hauler Trucks**, Semi-Public (other local Municipal Fleets)/Private CNG Station

- **Clinton County Solid Waste Authority** - 13 Bi-Fuel **Heavy Duty Trucks**, Public/Private Access CNG Station (Lock Haven University **Trolley Buses**)  

- **Lehigh Gas** - **Public Retail Fast-Fill CNG Stations**: Whitehall and Harrisburg
UGI Contacts

• Michael Fessler
  Manager Regulatory Affairs
  mfessler@ugi.com
  717-255-1406

• Barry Wentzel
  Technical Advisor
  bwentzel@ugi.com
  610-796-3548