

# 26<sup>th</sup> World Gas Conference

1 – 5 June 2015, Paris, France

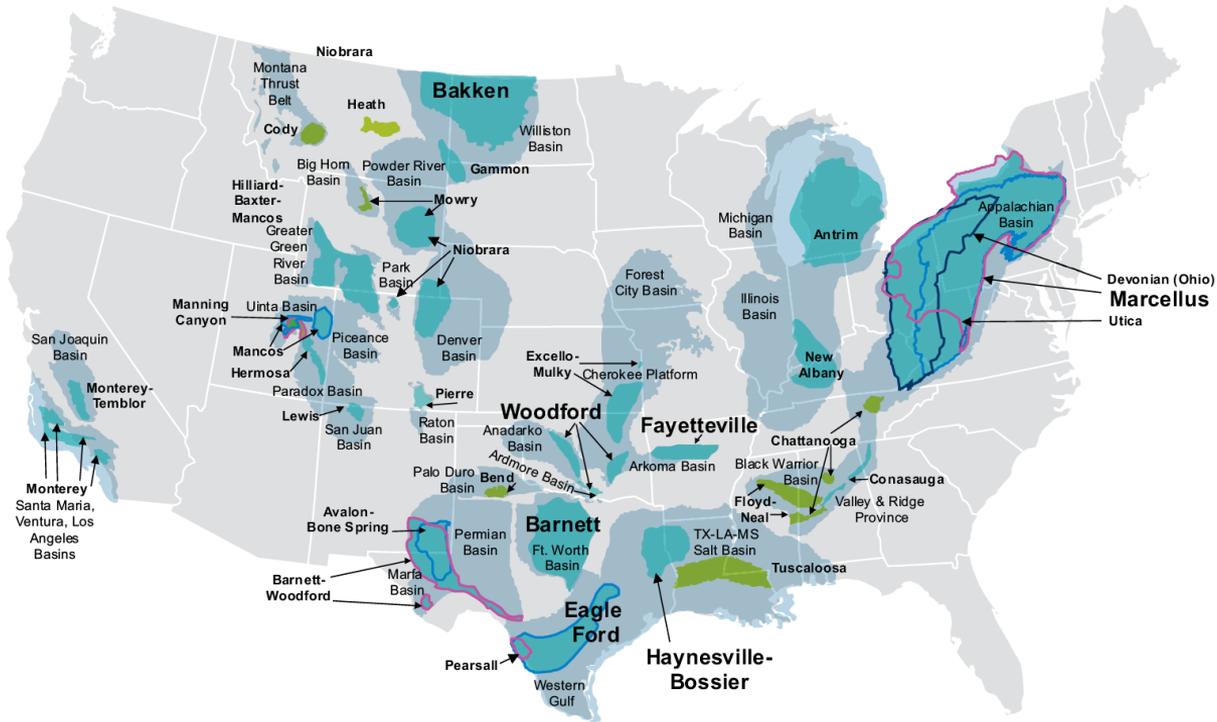


## THE NEW ENERGY FOUNDATION

Terry D. McCallister  
Chairman and CEO WGL Holdings, Inc. and Washington Gas



# America's Abundance

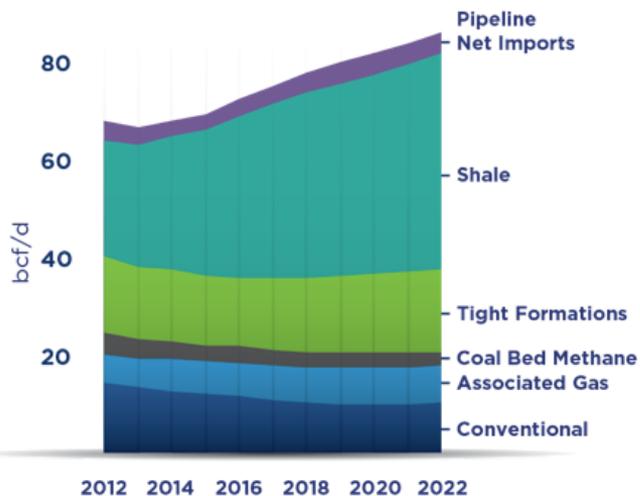


The United States has more than 70 trillion cubic meters of potential gas resources

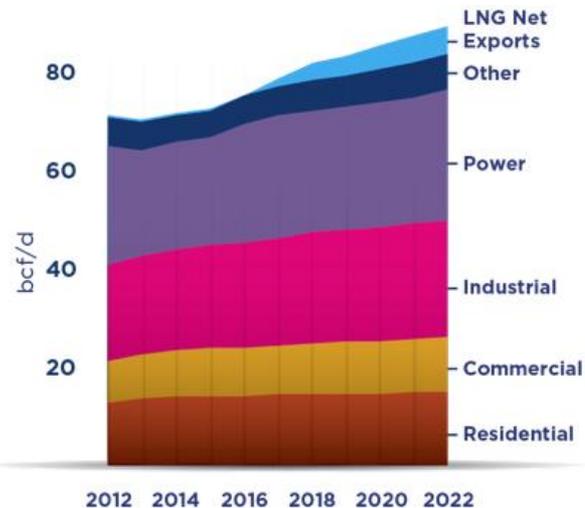
# The Promise of Natural Gas

For the next decade and beyond, domestic natural gas supplies are expected to be sufficiently robust to meet growth in demand across all sectors.

## Natural Gas Supply



## Natural Gas Use



# Exporting LNG

First U.S. LNG exports expected by fourth quarter of this year

9

MMTPA

7

Facilities have been approved by the U.S. Department of Energy, representing more than 70 MMTPA of combined export capacity to non-free trade countries.

# 2007 – 2014 in the U.S.

NATURAL GAS  
PRODUCTION ROSE

**25%**



TOTAL INVESTMENT IN RENEWABLES  
AND OTHER CLEAN ENERGY  
TECHNOLOGIES WAS MORE THAN

**\$385  
billion**

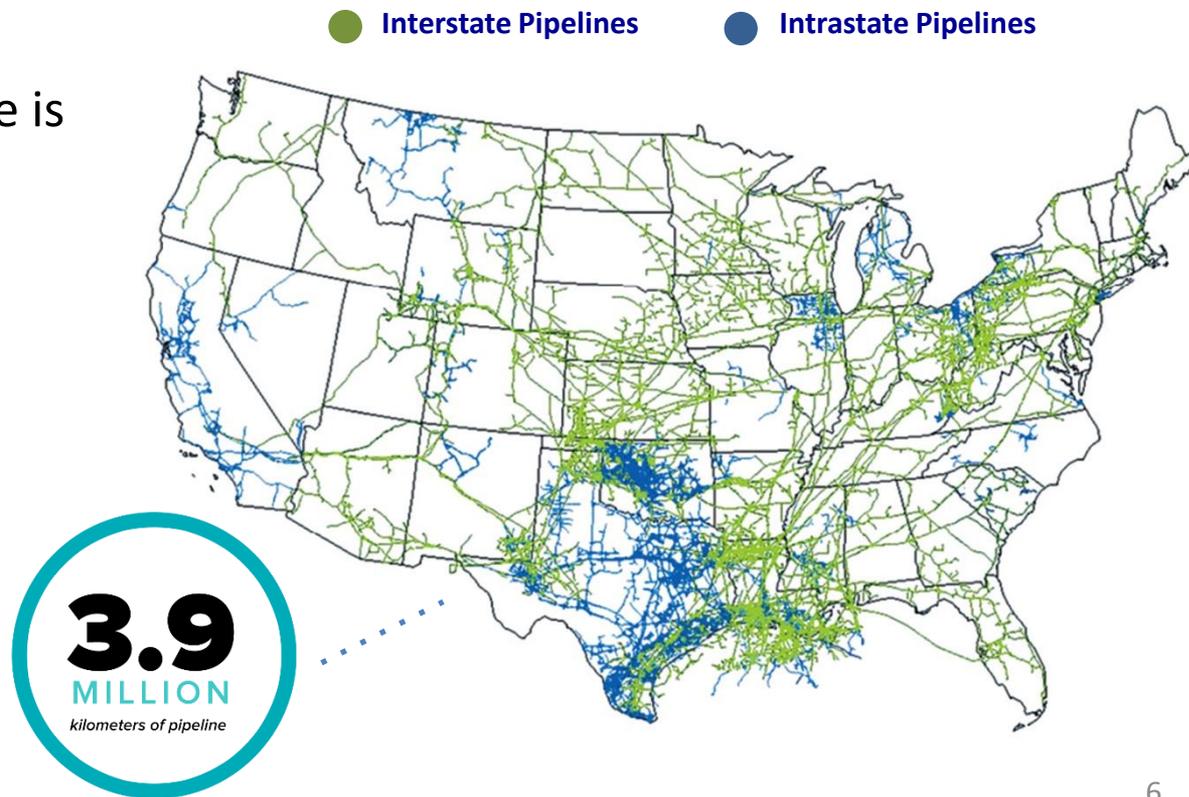


CARBON EMISSIONS  
FROM THE ENERGY  
SECTOR DROPPED

**9%**

# Safely Transported Across the Country

- Transportation by pipeline is the safest form of energy delivery in the country.
- Learn from the past and anticipate the future.

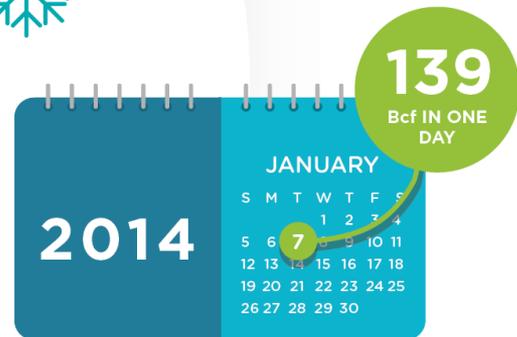


# Reliable Performance

The United States faced sustained cold and record-setting natural gas consumption during the winter of 2013-2014.

## THE RESULT

Natural gas reliability was tested and across the country local utility customers continued to receive dependable service at affordable prices.



# Upgrading and Expanding

- Opportunities for consumers, businesses and industries through increased access
- Many policies were developed during a time when natural gas was perceived to be scarce.
- Working with state regulators, legislators and other key stakeholders to enhance system integrity and support increase access to natural gas.

**35**  
STATES

*Have adopted or considered innovative expansion proposals, and that number continues to grow*

# Low Supply Chain Emissions



Approximately **1.3%** of gross natural gas production is estimated to be emitted throughout the supply chain.

# A Declining Trend

As little as  
**0.1%**

of the natural gas delivered nationwide is emitted from local distribution systems.

Throughout the country, natural gas utilities are upgrading pipeline systems to make them safer and are driving down emissions in the process.

PIPELINE LEAKS  
DECREASED  
**25%**  
for pipeline mains

and  
**16%**  
for services

SINCE 1990

# Find Us Online



[www.aga.org](http://www.aga.org)



[www.truebluenaturalgas.org](http://www.truebluenaturalgas.org)



<http://twitter.com/naturalgasflk>



[www.facebook.com/naturalgas](http://www.facebook.com/naturalgas)



[www.linkedin.com/company/50905?trk=tyah](http://www.linkedin.com/company/50905?trk=tyah)