Natural Gas Transmission & Storage
ESG and Methane Initiatives

September 25, 2018
Fort Collins, CO
What is INGAA?

- 28 Operators of Interstate Natural Gas T&S Facilities

- ~200,000 miles of high pressure interstate pipeline

- Transport 95% of natural gas consumed in U.S.

- Mission is to deliver natural gas safely, reliably, cost effectively in a manner that protects the environmental and complies with regulatory requirements
Environmental, Social Governance Metrics
Methane Emissions Commitment
Implementation of Voluntary Methane Emissions Commitments

While maintaining safe and efficient operations, INGAA members commit to:

- Minimize Blowdowns emissions
- Use air-driven, low or intermittent bleed pneumatics as appropriate
- Minimize emissions from engine rod packing
- Conduct leak surveys at compressor stations by 2022
- Conduct leak surveys at storage wells by 2025
- Transparently report emissions and reductions
- Continue driving R&D to help further manage and minimize methane emissions
What is Next?

1. Technology, technology, technology
2. Lessons learned
3. Best practices
4. Innovations