

# Differentiated Natural Gas

CONSIDERATIONS FOR OUR ENERGY FUTURE

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# Our Energy Future – What's Important

- High Reliability
  - Everyone's first question when the power goes out?
- Low Cost
  - Energy is in every product and in everyone's budget.
- Low Carbon
  - It's our future.

# Elements of Credibility

- Credible standards agency
- Subject to outside stakeholder input
- Transparency of standard
- Multiple independent assessors
- Assessor qualifications



# Current Programs

- Equitable Origin EO100
  - Multi-element / ESG
  - Third party assessors
  - Technology agnostic
- MiQ (Rocky Mountain Institute and SystemIQ)
  - Methane Emissions focus
  - Third party assessors
  - Monitoring requirements beyond OGI LDAR
  - Technology agnostic



# Methane Focus

- Methane Intensity – NGSi Protocol
- Company Practices – Methane Guiding Principles
  - Policies
  - Training
  - Implementation
- Monitoring Technology Deployment
  - Source Level (i.e. OGI)
  - Facility Scale

# How much cleaner is Differentiated Gas?

EPA Estimated Methane Intensity (Production) -	0.65%
Environmental Defense Fund Estimate -	1.32%
OGCI Target for Methane Intensity -	0.2%
Reduction compared to EPA -	70%
Reduction compared to EDF -	85%
<b>MiQ Grade "A" -</b>	<b>0.05% / 92%</b>



**Responsible Energy**  
SOLUTIONS

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