

North American Casing Research Program

Gap Analysis

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Program Purpose

- Develop an integrated R&D approach to provide operators with a suite of tools and techniques to ensure effective compliance solutions for cased transmission lines
 - Expedite solution development
 - Coordinate regulatory acceptance

Program Work Scope

- Gap Analysis
 - Identify gaps in current solutions
 - Identify on-going and proposed research
 - Develop a Gap Analysis
- Research Plan
 - Develop a research plan to address the identified gaps
 - Work collaboratively to conduct research

Conclusions

- Significant R&D related to cased pipe has been on-going and will continue
- No one clear solution exists
- Options beyond existing solutions are needed
- Regulatory flexibility is needed
 - e.g. Options for assessing risk
 - e.g. Reclassification of lower stress pipelines

Program Sponsors

- Alagasco
- Atmos
- ConEd
- National Fuel
- National Grid
- Nicor
- NiSource
- NW Natural
- ONG
- PSE&G
- Questar
- SoCal (Sempra)
- SW Gas