Rule 1118.1 Beneficial Use of Flare Gas – Produced Gas Working Group #2

SOUTH COAST AQMD

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Summary of First Working Group Meeting

- Discussed Rule 1118.1 adoption and resolution to "conduct technology assessment of various technologies, techniques, approaches and associated costs to beneficially use gas to reduce flaring"
- Working Group reached consensus to bifurcate the discussion and form Biogas and Produced Gas Working Groups

Produced Gas Industry Feedback

- Conduct lifecycle analysis of NOx emissions for different scenarios
 – flaring versus beneficial use
- Evaluate how stranded gas can be used beneficially
- Develop clearing house with options for flare gas

Common Feedback

- Regulatory hurdles
 - California Public Utilities Commission (CPUC)
 - One MW limit
 - South Coast AQMD (New Source Review)
 - CEQA



Conduct Technology Assessment on Beneficial Use

Working Group will develop scope and outline for the assessment

Final product will be a White Paper

Third Party Assessment

• Request for Proposals or use a single source contract

Present to Stationary Source Committee by January 1, 2021

Technology Assessment Scope



Next Steps

Develop outline for Technology Assessment based on today's discussion

Hold another Working Group Meeting

Research appropriate third party consultants

Develop a contract

Initiate Technology Assessment