



THE GLOBAL LPG PARTNERSHIP

BIOLPG PROJECTS: KEY COMMERCIAL CONSIDERATIONS

Presentation to the 21 April 2022 ARDA LPG webinar by
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1. WHAT ENVIRONMENT MAKES A COMMERCIAL BIOLPG PROJECT POSSIBLE ?

1. A stable and adequate government enabling environment: policies, regulations, standards and enforcement
2. Reliable feedstock economics, quantities, specification, delivery schedule
3. A market on which the project developer can rely

2. THE KEY PROJECT INFRASTRUCTURE PIECES THAT MUST COORDINATE

- 2.1. Feedstock (organic wastes, agricultural residues, plastic waste)
- 2.2. Feedstock gathering and logistics
- 2.3. Facilities to convert feedstock into feed gas by AD or gasification
- 2.4. BioLPG reforming plant (input feed gas, output LPG)
- 2.5. LPG market distribution infrastructure access

3. KEY FINANCING ASPECTS

- 3.1. Feasibility study funding
- 3.2. Project preparation funding
- 3.3. Equity
- 3.4. Debt
- 3.5. Construction finance, EPC guarantees
- 3.6. Construction and operating insurance
- 3.7. Foreign exchange coverage, if needed
- 3.8. Interest rate risk mitigation
- 3.9. Demonstrable market



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Thank you

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