

# ARKAH ENERGIES PRIVATE LIMITED



**Fueling Future Responsibly**

## SBU Green Energy-CBG

### Ready & Proven Market

- Sustainable, Scalable & Renewable.
- Government support (~1.6 Cr/tonne)
- Zero carbon footprint

## SBU - Oil & Gas

### >10000 boepd opportunity

- Low Entry barrier
- Lower capex
- Discovered fields - Low Risk
- Early Monetization

- Best of both worlds: Conventional oil & gas meets clean energy—one portfolio, dual growth engines.
- Cash today, impact tomorrow: Green SBU drives immediate returns; core business scales exponentially.
- Smart bets, low risk: Discovered fields and partnership with CBG leaders for sustainable, profitable growth.
- Maximizing energy value through smart AI-powered automation and sustainable solutions.



## Arunabh Parasher - Founder & CEO

- 23+ years in oil & gas across national and international markets; COO of BSE-listed Selan Exploration
- As Director of Cairn India's build NE asset from ground up to ₹150 Cr revenue in 4 years
- Led Petroleum Engineering for Cairn's largest onshore asset (Rajasthan) with expertise in strategic operations and P&L management



## Ranjan Trivedi - Founder & COO

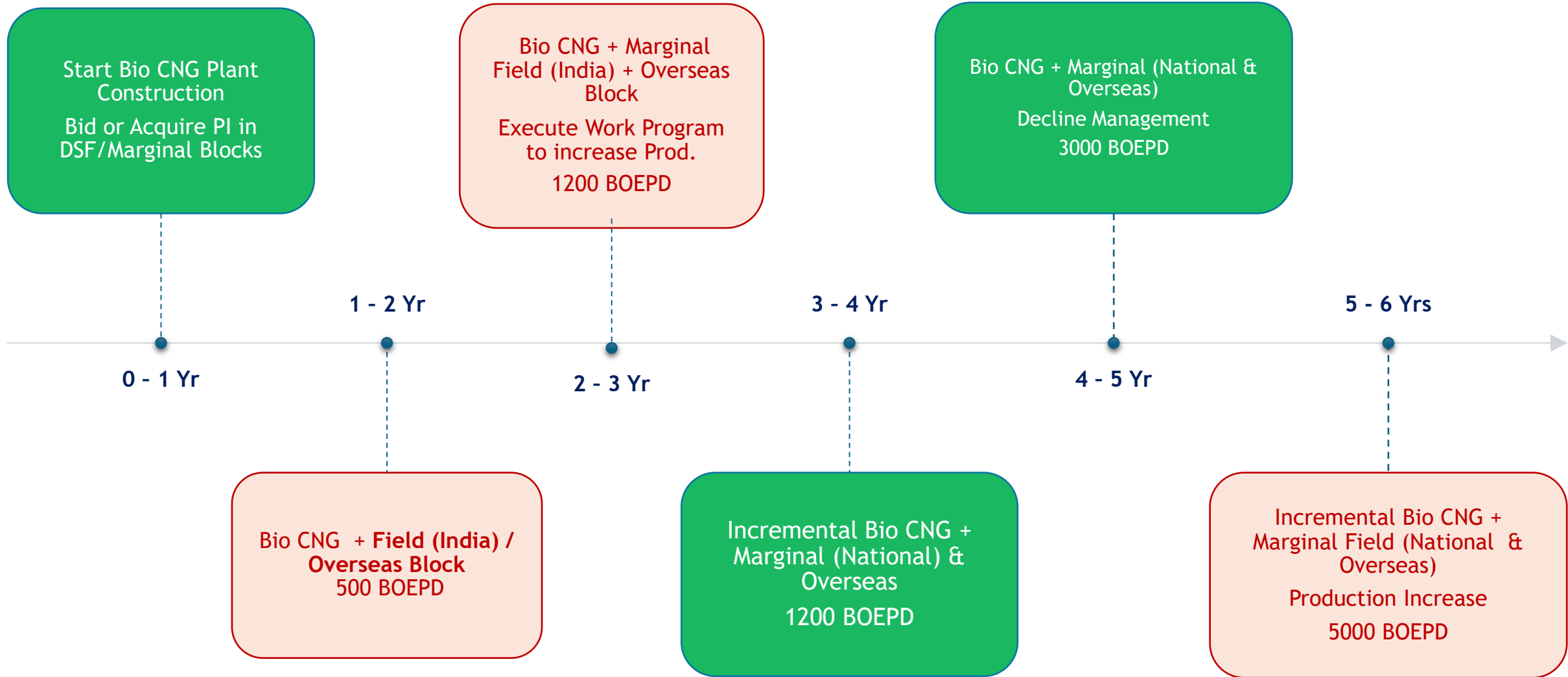
- 25 years in oil & gas and CBM; greenfield development specialist with multiple discoveries at Cairn
- Asset management expertise in budgeting, planning, and execution across exploration to production
- Proven track record in project delivery and operational excellence nationally and internationally



## Balaji Chennakrishnan - Senior Advisor - Subsurface

- Geologist and AI innovator with 25+ years at KOC, Petronas, Reliance across Asia Pacific
- Built and scaled a global oil & gas tech firm with 30+ team members
- Proven track record in technical expertise, entrepreneurship, and emerging technology integration

# Roadmap



# Compressed Biogas - Own & Operate



## Opportunity

Market Availability, Govt Support, Upcoming Business, Sustainable, scalable & Zero Carbon footprint.

## Approach

Land feasibility, End to End Trunkey Contract for execution of plant and training of personnel

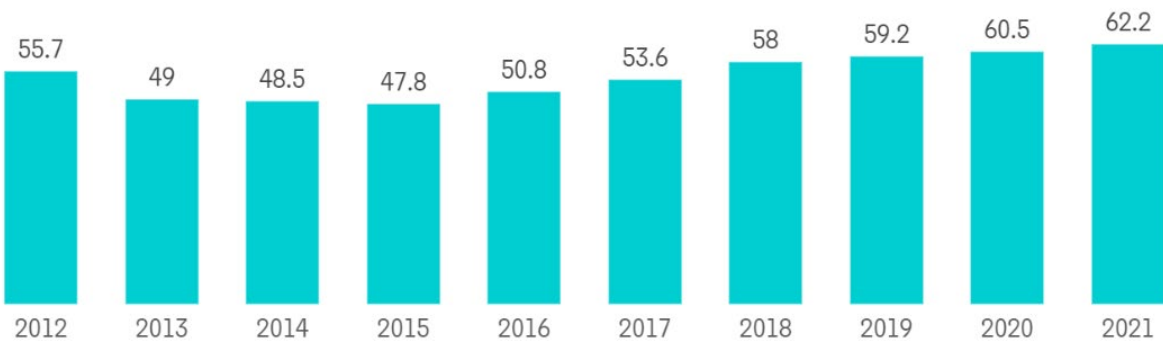
## Challenges

Feedstock availability & Prices. Optimization of Capex cost.

## Reward

Scalable & sustainable business. Creating retail outlet chain/online for both fuel and agri product for value addition.

Natural Gas Consumption, In Billion Cubic Meters, India, 2012-2022



# CBG Project - Status

Milestones	Status
Location	Tilhar Tehsil, Dist Shahjahanpur Uttar Pradesh
Location Advantage	State Govt. Impetus, Raw Material & Market Availability. 5 to 6 km away from both Delhi-Lucknow and Delhi-Kanpur via Bareilly highway and 14 km away from Ganga Express way.
Manpower	Techno Commercial Skill Set Available
Land	Acquired (Approx 7 Acres). Mutation completed.
Land & Feedstock Feasibility Report	Completed
Stakeholder Management	Good Stakeholder Connect in both State and Centre along with local stakeholder management.
EPC Contract	Under Discussion
Lol from OMC	To be Completed
Loan Sanction	To be Completed
Equipment Order Placement	To be done
Civil Work at Site	Preliminary work completed

# Oil & Gas - Mature & Discovered Opportunities



## Opportunity

Interesting in terms of revenue generation and less competitive

## Approach

PI & Get Marginal & Discovered Fields. Low Entry Barrier, Low Capex & Opex & Less Risk

## Challenges

Aggregation & Entry.

## Reward

Oil & Gas Operator with 125+ MMUSD revenue by 6<sup>th</sup> Year

2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
Oil Prod BOEPD	500	1200	1200	3000	5000

Plan to create Valuation of ~ 1 Billion USD

# Oil & Gas - Present Status

India

DSF Round IV. Identified 2-3 Blocks with potential to produce 1000 + BOEPD

Oversees Block

- Signed LOI for a producing asset Central Asia
- Opportunity evaluation of 3 blocks Asia Pacific





**THANK YOU**