



A 5-POINT PLAN TO SCALE UP BIOMETHANE GLOBALLY

ROLE OF TECHNOLOGY & MARKET DEVELOPMENT IN BIOMETHANE INDUSTRY

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FOUNDED IN 2006 & GROWN UP TO MARKET LEADER



Company with 100% track record & 70% revenue from repeat orders



Most awarded brand
For Biogas, BioCNG



9001:2015
14001:2015
45001:2018



UNFCCC
Approved CDM-POA
Since 2012



182,000 sq. ft.
State-of-the-art
manufacturing unit

Presence in 8 countries of 4 continents Project executed in 14 countries

1,024,974

m³/day

ASIA LARGEST BIOGAS/BIOMETHANE PRODUCER

2,965,209

ASIA LARGEST CARBON CREDIT'S PRODUCER



WE ARE 110+ PROFESSIONALS EXPERTS & 300+ TECHNICIANS

GLOBALLY MOST AWARDED TECHNOLOGY PROVIDER

SCHEME TO DECARBONISE - UNILEVER

FROM EXISTING GAS GRIDLINE



DECARBONIZE UNILEVER/ OTHER INDUSTRIES
BY REPLACING FOSSIL FUEL WITH BIOMETHANE



LORRY TRANSPORTATION



DECARBONISE LOGISTICS BY REPLACING
FOSSIL FUEL WITH BIOMETHANE



DECARBONISE SUPPLY CHAIN (PALM
OIL) BY CAPTURING BIOMETHANE

CARBON NEUTRAL /NEGATIVE FUEL

NET ZERO

NET ZERO

NET ZERO

CIRCULAR ECONOMY

GOOD EMPLOYMENT GENERATION
HUGE SOCIAL & ENVIRONMENTAL IMPACT
3.7 Million Tons of Carbon Emissions Reduced/year

BY PRODUCTS
1. Organic Manure (replace chemical fertilizer)
2. Industry/Food Grade BIO-CO₂

AGREEMENT SIGNED WITH UNILEVER



FEED STOCK AGREEMENTS



BAKRIE GROUP



AEP GROUP



PTPN GROUP



MAHAKOTA GROUP

**BIOCNG & ORGANIC MANURE PRODUCTION -
OPERATING SINCE 2020**



**BIOCNG & ORGANIC MANURE PRODUCTION -
OPERATING SINCE 2022**



**BIOCNG & ORGANIC MANURE PRODUCTION -
OPERATING SINCE 2022**



BIOGAS/BIOCNG/BIOMETHANE TO DISPENSER, CASCADE LORRY, BIOPOWER GENERATION, BIOGAS ENGINE, PIPED BIOGAS SUPPLY TO HOUSING COMPLEXES



LIQUID FERTILIZER & PHOSPHATE RICH ORGANIC MANURE (PROM) PRODUCTION



THANK YOU 😊