

A LEADING ENERGY & INFRASTRUCTURE COMPANY

DISTRIBUTED ENERGY | SOLAR MODULES & CELLS | GREEN ENERGY | INFRA | BIOFUELS



**CORPORATE
PRESENTATION**

Who we are



India's leading diversified Energy, Renewables & Infrastructure Company

77+ Years

of Trust

~₹8000 (Crore)

(USD 930 Mn)
FY25 Revenue

3500+

Employees
Across Locations

30+

Offices
in India

75000+

Customers Served
Globally

100+

Channel Partners

6

Manufacturing
Plants

AA Rated

A1+ ST and AA - LT Rating
from CRISIL

15000+

Annual Genset
Manufacturing
Capacity

~7 GWp

Renewable EPC
Portfolio

1.2 GW

Solar Module
Manufacturing
Capacity

4+ GWp

Solar O&M
Portfolio

~1.5 GWp

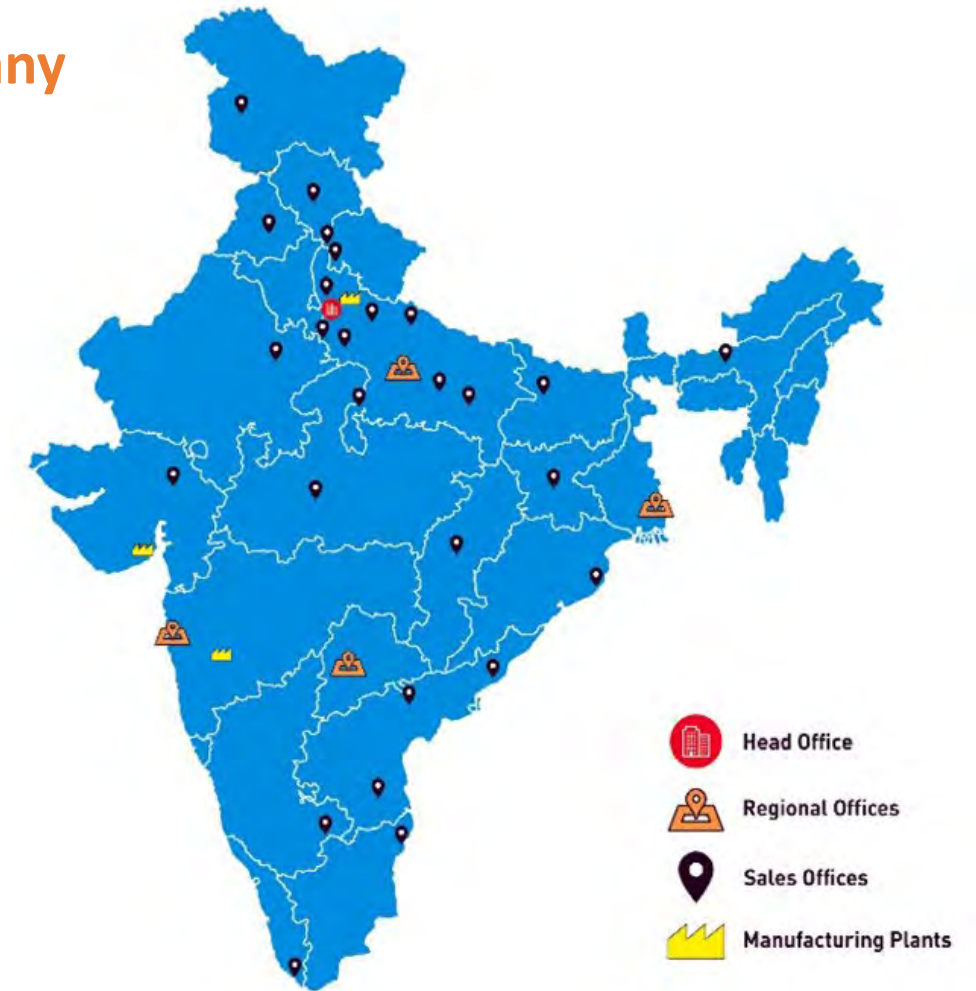
Renewable IPP
Portfolio

150 KLPD

Bio-Fuels Plant

300 MW

Electrolyzer
Manufacturing Plant



**International
Offices**

Nepal

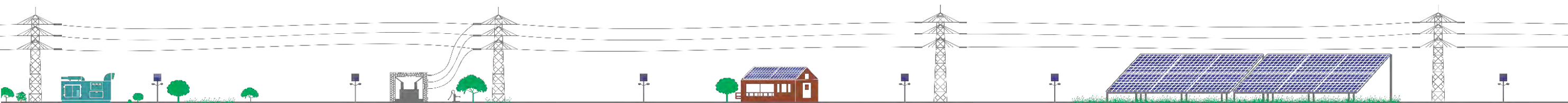
Singapore

Bangladesh

Johannesburg

MENA

CIS Region



What We Stand For

Core Purpose

Enhance the quality of life for all stakeholders by creating a sustainable organization

Core Values



Integrity - Always keeps ones word and follows the policies of the company



Customer Centricity - Is passionate about meeting and exceeding the external/internal customer expectations



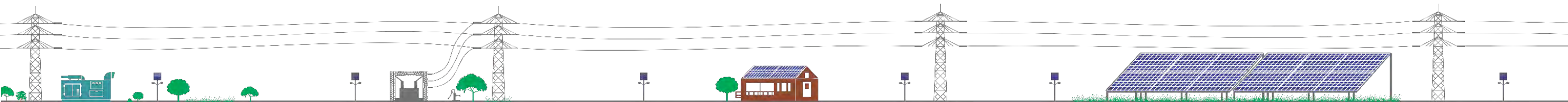
Innovation - Constantly seeks new and creative ways to achieve excellence in all areas



Teamwork - Works closely and co-operatively with all stakeholders to achieve the organization's goals effectively



Care - Shows respect and empathy to all while upholding the organization's goals



Our Manufacturing Strength



Kalsar, Gujarat - Genset Manufacturing Plant

- Annual capacity of 12,500 gensets & 35,000 enclosures
- Manufacturing space of 17 acres
- ISO & OHSAS certified



Kalsar, Gujarat - BESS Manufacturing Plant

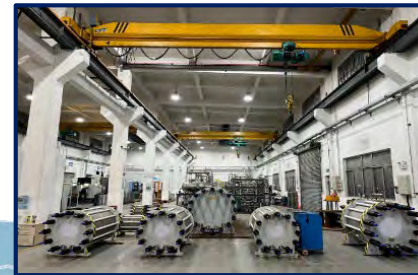
- Manufacturing capability from 3kW to 1000+kW and can be further scaled up
- R&D for new energies
- Manufacturing capacity of 250 sets



Greater Noida, UP - Solar Module

Manufacturing Plant

- Fully automated plant, spread across 10 acres
- 1.2 GW annual production capacity
- Half Cut Cells, Mono, Bi-facial - 400 to 630 Wp
- Modules with P-type & N-type TOPCon cells
- ISO 9000, ISO 14000, and OHSAS 18000 certified facility



Greater Noida, UP - Electrolyser Manufacturing plant

- 300 MW electrolyser capacity
- Alkaline and PEM technology

Greater Noida, UP

Solar Module Manufacturing Plant
Electrolyser Manufacturing Plant

Kalsar, Gujarat

Genset Manufacturing Plant
BESS Manufacturing Plant



Phaltan, Maharashtra

Genset Manufacturing Plant

Phaltan, Maharashtra - Genset Manufacturing Plant

- Annual capacity of 2,500 gensets & 4,400 enclosures
- Manufacturing space of 7 acres
- ISO & OHSAS Certified

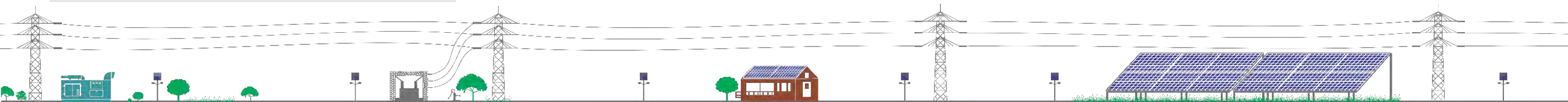
Balaghat, Madhya Pradesh

Bio-fuels Manufacturing Plant



Balaghat, Madhya Pradesh - Bio-fuels Manufacturing Plant

- 1G Ethanol
- Capacity-150 KLPD grain based distillery
- Process integration for optimization of energy & water consumption
- 27+ acres manufacturing facility



Board of Directors – Jakson Group



SAMEER GUPTA

CHAIRMAN
JAKSON GROUP



SUNDEEP GUPTA

VICE CHAIRMAN
JAKSON GROUP



BIKESH OGRI

MANAGING DIRECTOR & CEO
JAKSON GREEN



RAGHAV GUPTA

MANAGING DIRECTOR
JAKSON INFRA



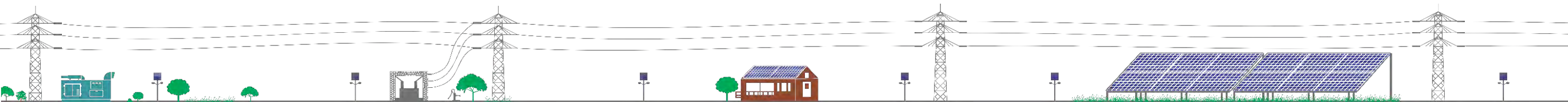
BHARAT GUPTA

DIRECTOR
JAKSON SOLAR MODULES & CELLS
MUSCLEMIND CLOTHING PVT LTD



SIDDHANT GUPTA

DIRECTOR
JAKSON BIOFUELS



Board of Directors – Jakson Group



ANANT TALAULAR
INDEPENDENT DIRECTOR



DR. SHEFALI RAJ
INDEPENDENT DIRECTOR



JAGJIT SINGH DESWAL
INDEPENDENT DIRECTOR



ATUL SEKSARIA
INDEPENDENT DIRECTOR



SMITA AGARWAL
INDEPENDENT DIRECTOR



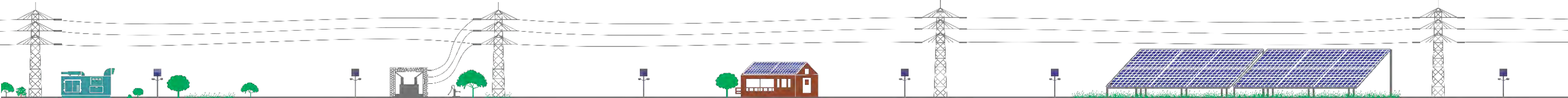
GAGAN CHANANA
JT. MANAGING DIRECTOR
SOLAR MODULES & CELLS BUSINESS



KANNAN KRISHAN
JT. MANAGING DIRECTOR
JAKSON GREEN



BAHADUR DASTOOR
Executive Director & CFO
JAKSON GROUP



Leadership – Jakson Group



SUDHANSHU POKHRIYAL

CHIEF EXECUTIVE OFFICER
JAKSON DISTRIBUTED ENERGY



ANURAG GARG

CHIEF EXECUTIVE OFFICER
SOLAR MODULES BUSINESS



ANITA MALIK

CHIEF HUMAN RESOURCE OFFICER
JAKSON GROUP



TARUN ANAND

CHIEF INFORMATION OFFICER
JAKSON GROUP



CHANDAN GOSWAMI

CHIEF FINANCE OFFICER
JAKSON GREEN



VENKATARAMANA MUUVALA

PRESIDENT & CHIEF BUSINESS OFFICER
JAKSON INFRA



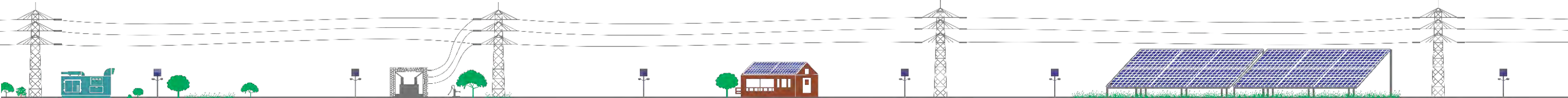
SANJEEV KAUL

EVP & BUSINESS HEAD
GREEN MOLECULE, JAKSON GREEN

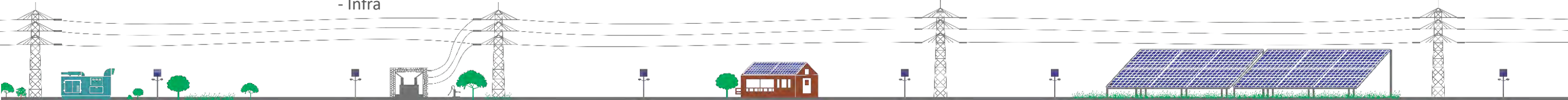


SANJAY GUPTA

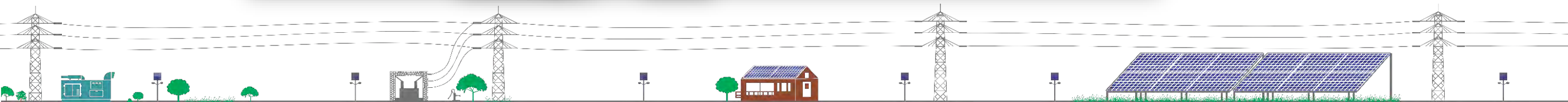
CHIEF BUSINESS OFFICER
JAKSON GROUP



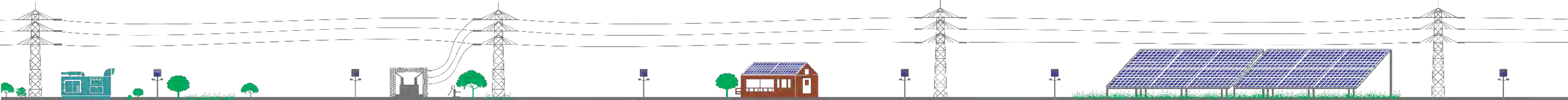
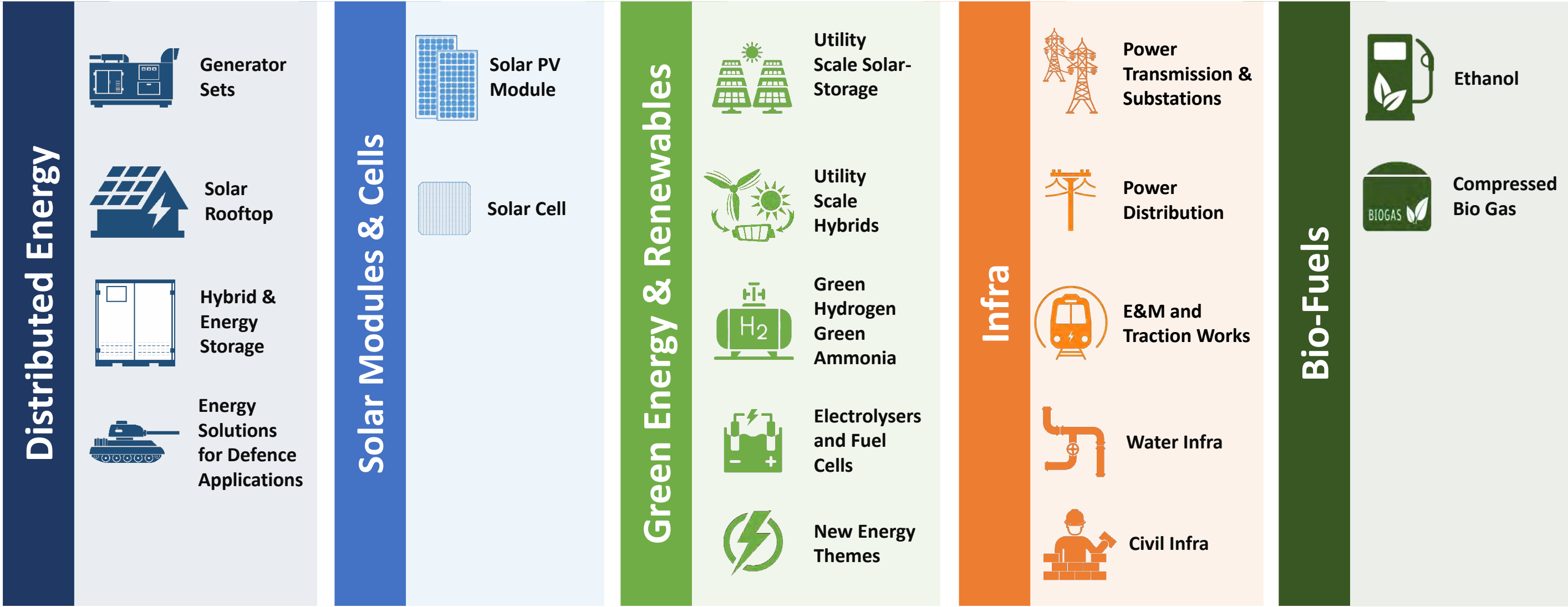
Our Growth Story - Innovation & Diversification



77+ Years of Legacy



Our Energy & Infra Spectrum



DISTRIBUTED ENERGY BUSINESS



Generator Sets



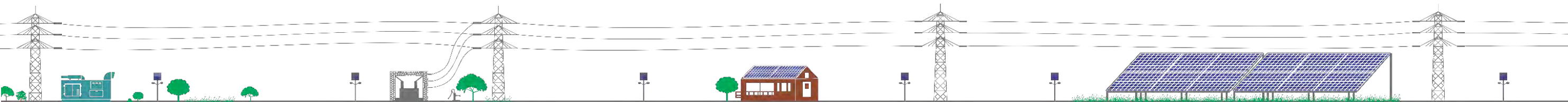
Solar Rooftop



Hybrid & Energy Storage



**Energy Solutions for
Defence Applications**



Generator Sets

Diesel Generator Sets:

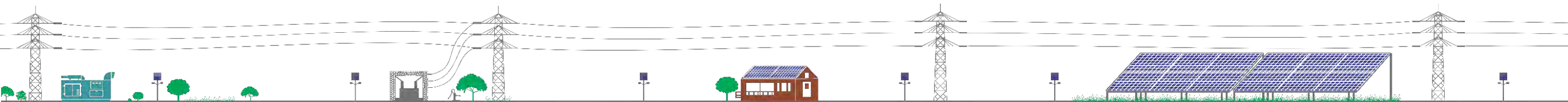
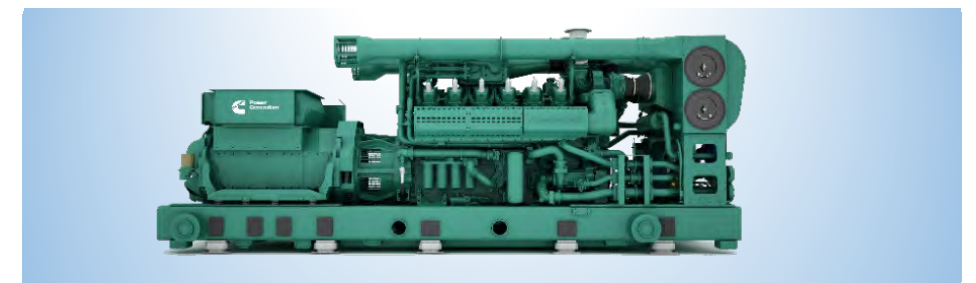
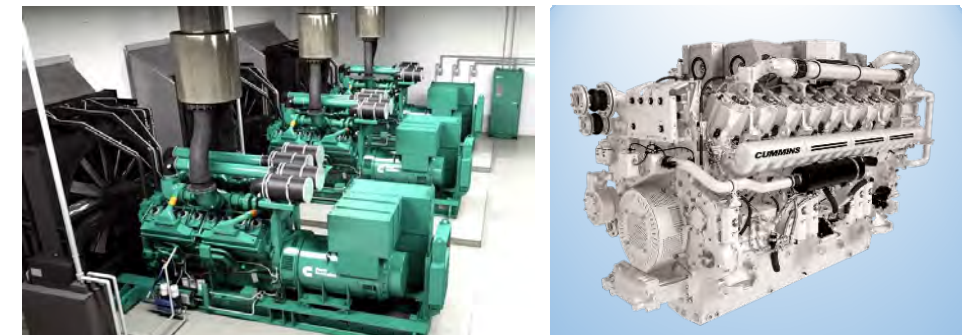
- LHP/MHP/HHP genset range from 7.5 kVA to 3750 kVA
- High fuel efficiency
- Low emission levels with latest CPCB IV+ compliant gensets

Diesel & Gas Generator Sets:

- System design, equipment supply, turnkey project execution
- Operation & maintenance services

International Business:

- Country distributor in Bangladesh for Cummins Powergen, Marine Engines, Cummins Spares, Hyster Material Handling & Valvoline Oil
- Presence in Bhutan and Nepal

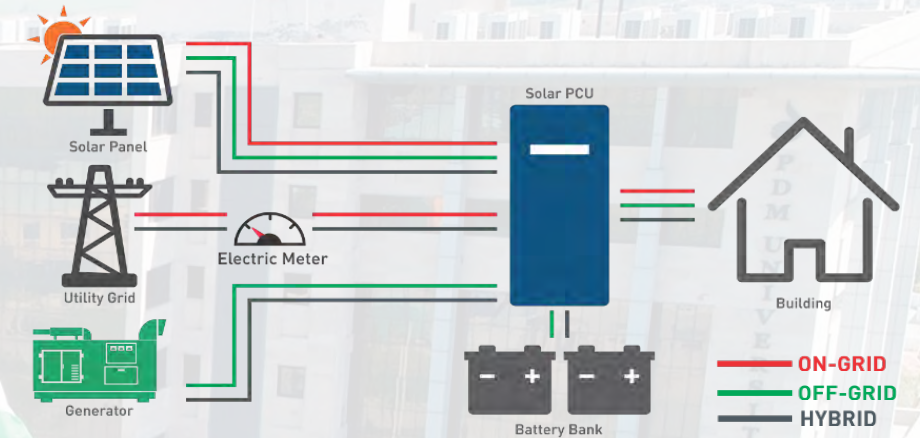


Solar Rooftop



200+ MW
Rooftop Portfolio

1.2 GW
Annual Module Manufacturing Capacity



On-Grid solutions with net/gross metering

- Direct power - sun to home
- Utility grid connected
- Saves money - net metering
- Generation time - 6 to 8 hours

Off-Grid solutions for remote application

- Battery bank for storing energy
- Energy self sufficiency
- 24x7 reliable power back-up

Hybrid solutions for power deficit areas

- Compatible with generators
- Grid synchronization
- Stores and exports power in case of surplus production



Hybrid & Energy Storage – 3 kW to MW Scale



Turnkey Storage Solutions:

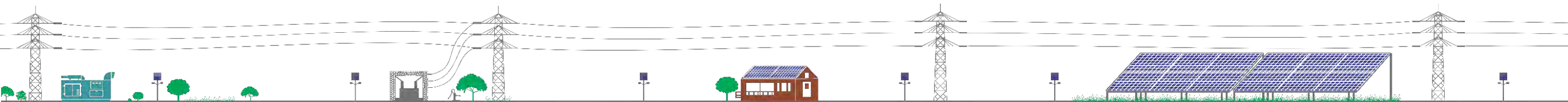
- Lithium-based Battery Storage Solutions

Hybrid Energy Solutions:

- Combination of Solar, DG Sets and Battery Storage Systems

Micro Grids

- Renewables & DG-based Micro Grid Solutions



Energy Solutions For Defence Applications



Special Application Generating Sets:

- MIL grade gensets for use in extreme weather conditions
- Customized application specific gensets

Ground Power & Auxiliary Power Units

- Customized energy supply units for varied uses of Defence forces

Repowering Solutions

- Indigenous repowering solutions for Defence Armoured Vehicles & Gun Systems



Arjun ARR V



BMP Tank



Dhanush Gun



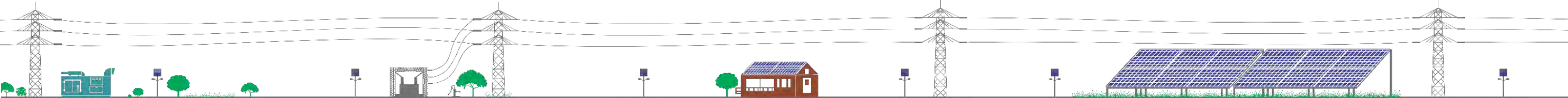
Special Application Gensets



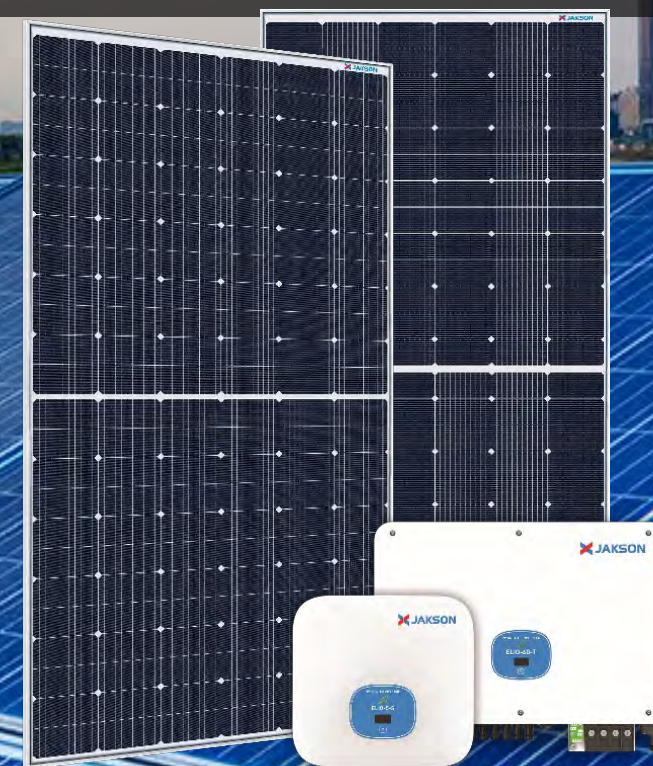
Ground Power Units



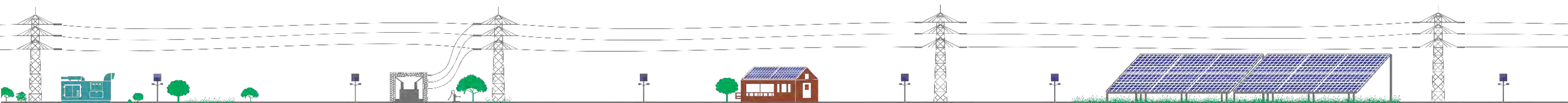
Auxiliary Power Units



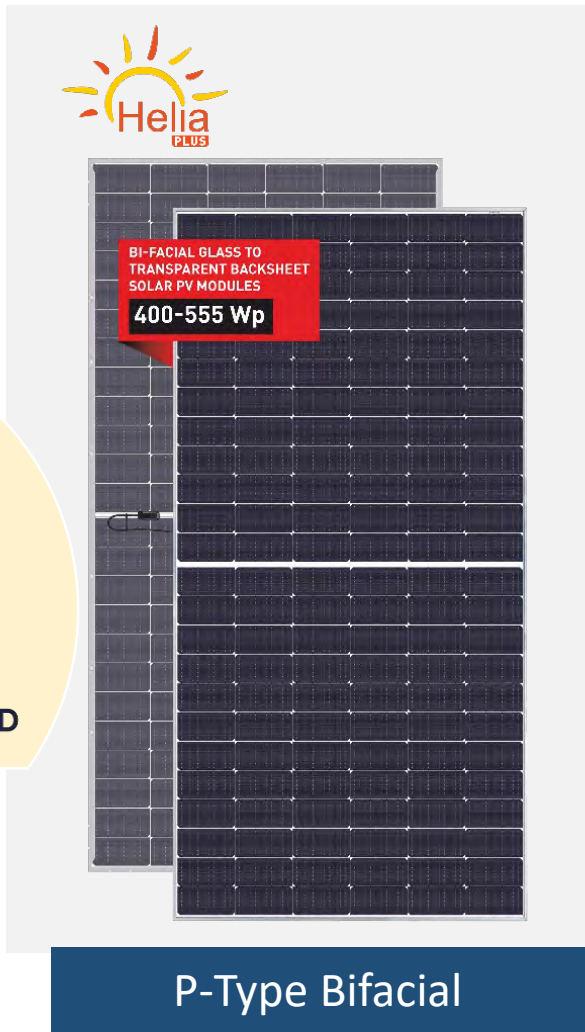
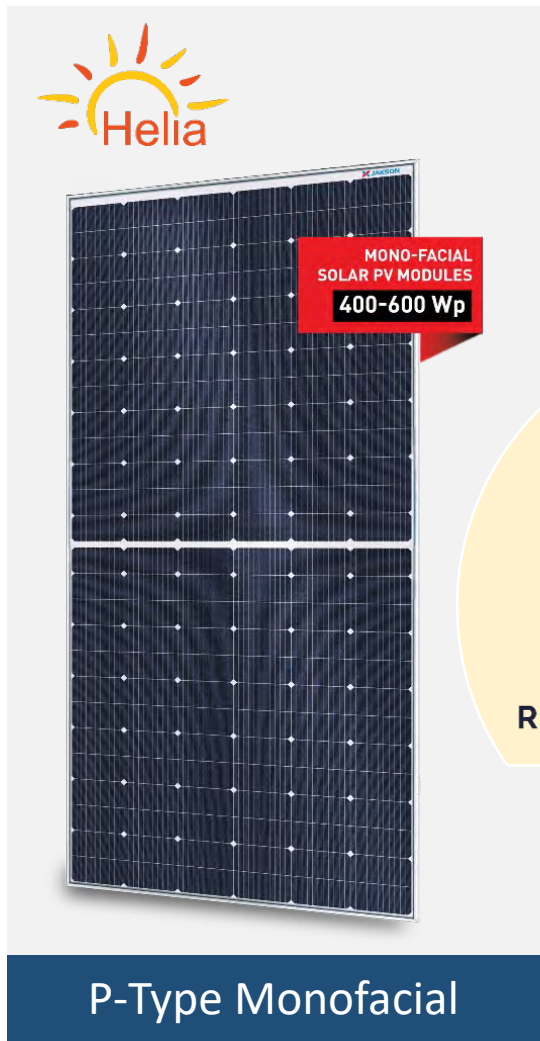
SOLAR MODULES & CELLS



Solar PV Modules | Solar Products



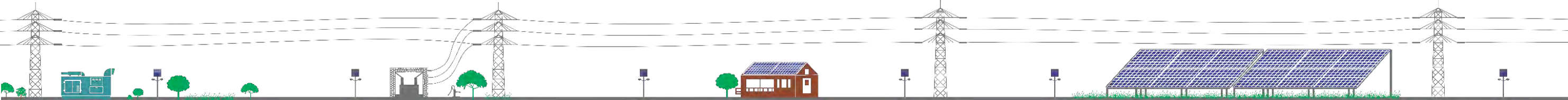
Solar Modules (Mono Perc)



Best-in-class Efficiency
Up to 21.50%

MBB Technology
M10 Half Cut Cells

- Enhanced power generation using PERC technology
- Improved temperature coefficient
- Reduced resistive loss with MBB technology
- Excellent performance under partial shading conditions
- Lower LCOE for faster return on investment



Solar Modules (N-type TOPCon)





GLASS TO TRANSPARENT
BACKSHEET N-TYPE
SOLAR PV MODULE SERIES
425-590 Wp

Glass to Transparent
Backsheet N-Type TOPCon



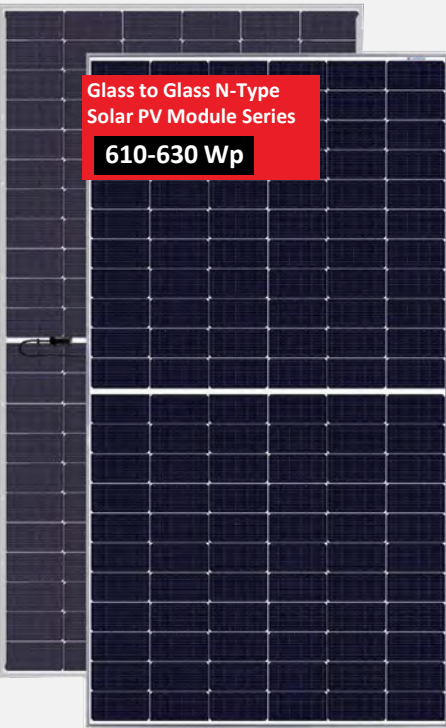

GLASS TO GLASS N-TYPE
SOLAR PV MODULE SERIES
425-590 Wp

Glass to Glass
N-Type TOPCon

Best-in-class
Efficiency
Up to 21.86%

MBB Technology
M10 – 16BB

**Up to 25% Bi-facial
gain from rear side**



Glass to Glass N-Type
Solar PV Module Series
610-630 Wp

Glass to Glass N-Type TOPCon

Best-in-class
Efficiency
Up to 23.34%

MBB
Technology
M10 – 16BB

Higher Bi-faciality factor, up to 80%

Excellent durability and superior warranty

100% Inline Hi-Pot and EL Testing at 3 Stages

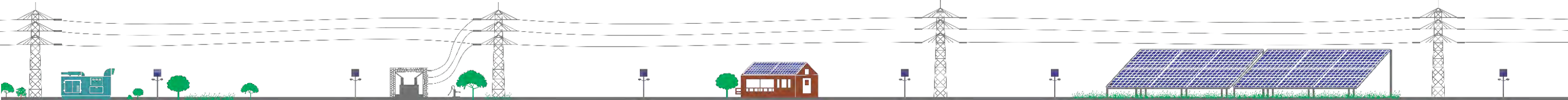
Low Light-Induced Degradation (LID)



**

*Applicable on Bifacial Glass to Glass

** Certifications Under Process





GREEN ENERGY & RENEWABLE BUSINESS



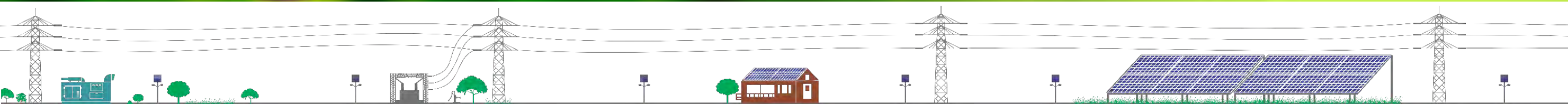
**New Energy
Investments**



**Green EPC &
O&M**



**Electrolysers &
Fuel Cells**



Our Presence



Jakson Green is the new energy transition platform backed by Jakson Group.



Approx **7 GWp**
Renewable EPC portfolio



Approx **1.5 GWp**
Renewable IPP Portfolio



300 MW Electrolyser
manufacturing capacity



Over **4 GWp solar**
RE assets under management



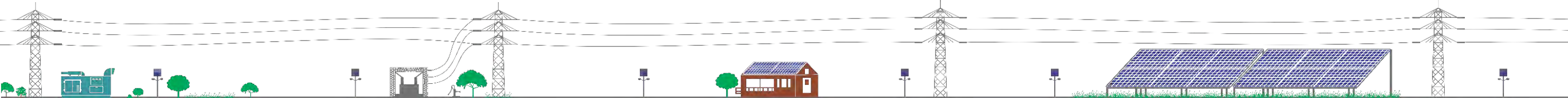
Over **8,500 TPA Green molecules**



Headquartered in India, EMEA region led from Dubai; rest of Africa led from base in South Africa



Upcoming presence in Latin America and APAC



What We Offer



Utility Scale Hybrids
Turnkey and BOP EPC solutions, Niche IPP in partnership with leading wind turbine technology players



Electrolysers and Fuel Cells
Manufacturing and technology offerings in the new energy space



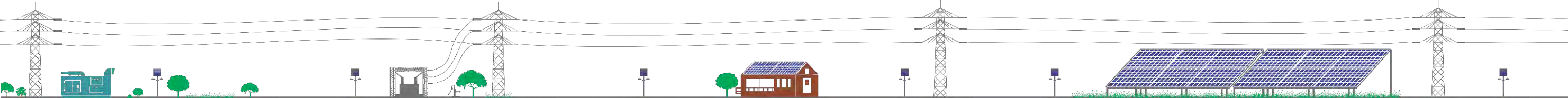
Utility Scale Solar-Storage
Turnkey and BOP EPC solutions



Green Molecules
Turnkey Integration, Electrolysers, Project Development & Asset Management



New Energy Themes
Turnkey and BOP EPC solutions, Niche IPP in the CBG, Biomass, Waste-to-energy, Gasification and Green Silica space



Jakson Green's Roadmap for 2030

Key Strengths:

- Management team with cumulative 40 GW of renewables experience across 26 countries
- Solid EPC order book of nearly 5 GW in India and MENA, CIS regions
- Over 8,500 TPA Green Hydrogen & derivatives plants
- Executing 6 marquee Power-to-X projects

Future Vision:

- Jakson Green aims to be a 15 GW renewables platform by 2030
- Be a real assets development led infrastructure platform with focus on India and select global markets by 2025
- Be a leader in “Made-in-India-for-the-world” electrolyzers by 2025, and scale to a Giga factory in India by 2026-27

Green Fuels

0.5 MTPA

2030 Goal

O&M

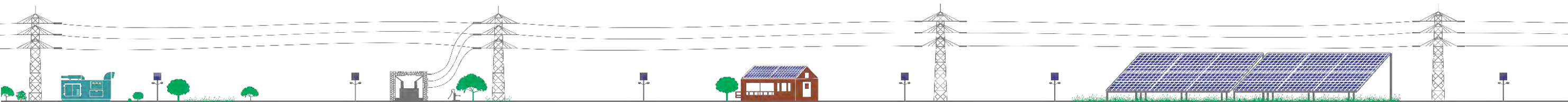
18 GW

2030 Goal

Renewables

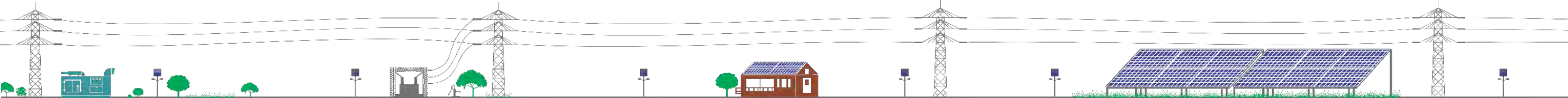
15 GW

2030 Goal



INFRA BUSINESS

Power Transmission & Substations | Power Distribution | E&M and Traction Works | Water Infra | Civil Infra



INFRA BUSINESS

Power Transmission & Substations

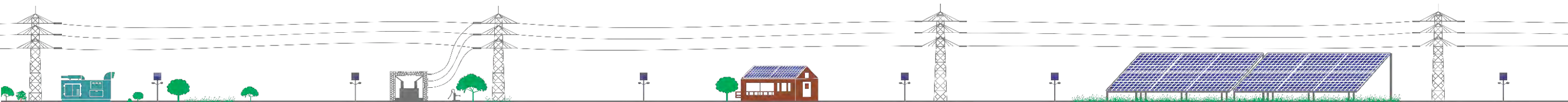
- **AIS & Hybrid GIS Substations:** Expertise in 132kV, 220kV, and 400kV configurations
- **Transmission Projects:** Proven capabilities in executing 132kV to 220kV transmission lines

Power Distribution

- **Rural & Urban Electrification Projects**
- **OHE & Underground Cabling**

E&M and Traction Works

- **Engineering & Electrical Solutions:** Top-tier services for metro rail, railway, and building electrification
- **Electrical Infrastructure:** Expertise in external/internal electrification, transformers, HV/LV panels, and more

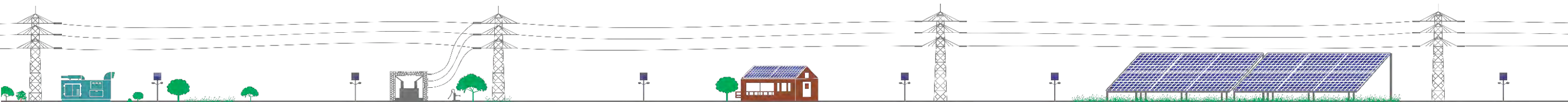


Water Infrastructure

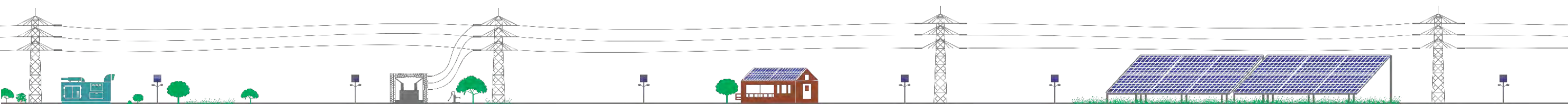
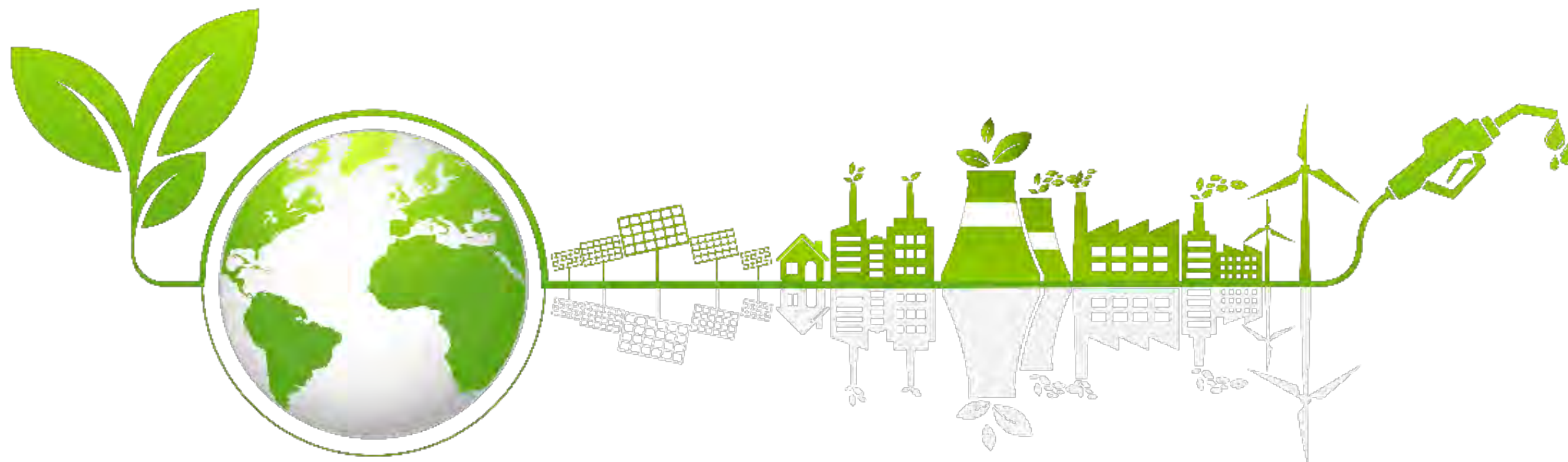
- **Rural Water Supply Projects:** Implementation of tube wells, WTPs, rising/pressure mains, CWRs, overhead tanks, distribution pipe networks, individual house connections, public stand posts, retrofitting, and more

Civil Infrastructure

- **Healthcare Facilities:** Specialized in civil design, engineering, and construction of healthcare infrastructure.
- **Advanced Construction:** Use of state-of-the-art technologies and equipment for complex civil projects



BIOFUELS BUSINESS



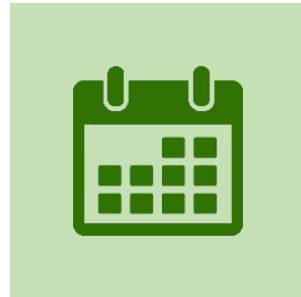


First Bio-ethanol plant commissioned in 2024

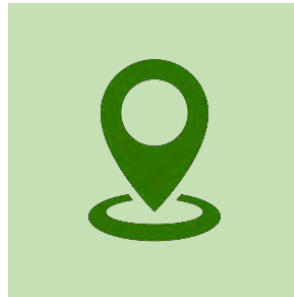
Key highlights of the project are:



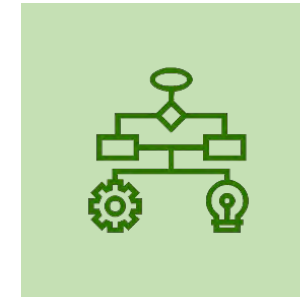
1G Ethanol Plant



Capacity-150 KLPD
Grain Based distillery



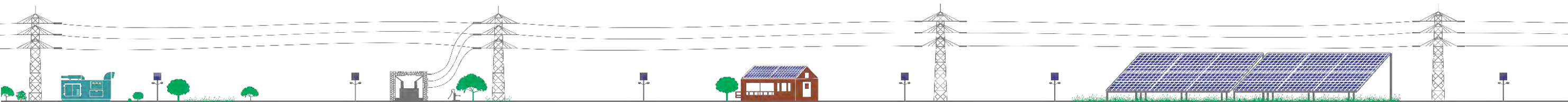
Balaghat, Madhya
Pradesh



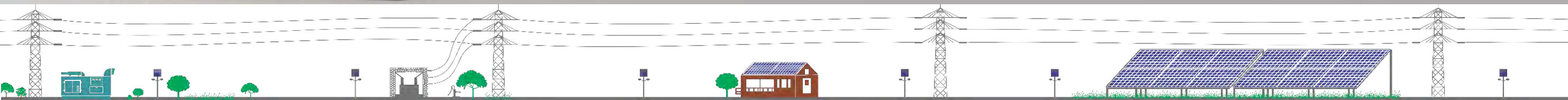
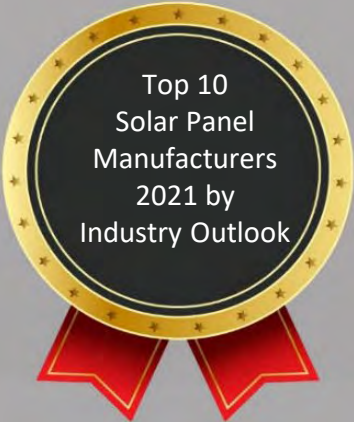
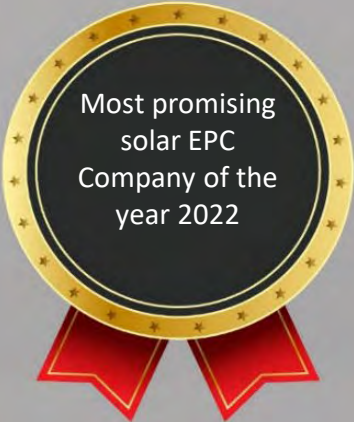
Process Integration for
Optimization of Energy &
Water Consumption



27+ Acres
Manufacturing
Facility



Awards & Recognitions



Key Clients



Government



Automobile



Infrastructure



Consumer & Health Care

Dr.Reddy's



Tech



E-commerce & Retail



International Clientele



Environmental

Responsible management of natural resources



Platinum LEED-certified Green Office Spaces



Plastic Free Office Spaces



Energy Management



Waste & Water Management Initiatives



Manufacturing Operational Eco-Efficiency

Social

Promotion of human rights, consumer protection & social wellbeing



Human Capital Development



Talent Management



Safe working environment



Employee wellness initiatives



CSR & Community



Privacy & Data Security

Governance

Carrying out business operation in a fair & ethical manner



Independent Board



Big 4 auditors



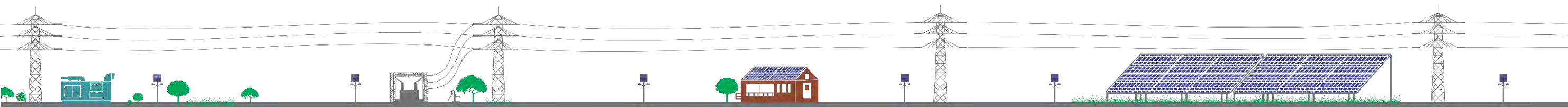
Disclosures to Stakeholders



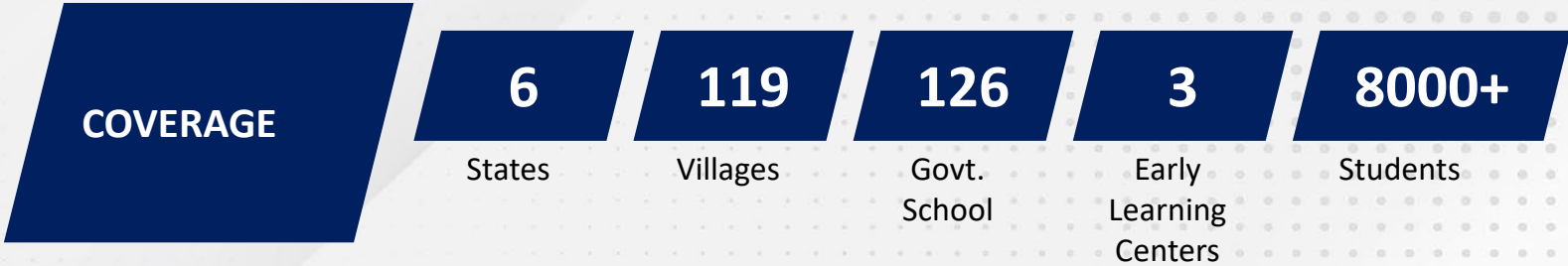
Legal Compliances & Transparency



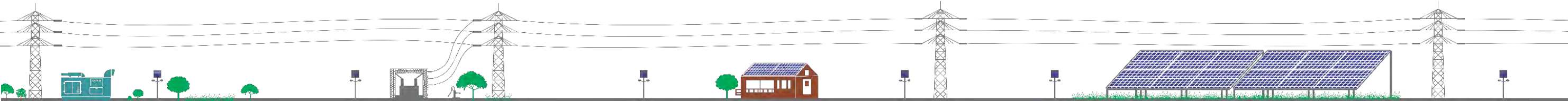
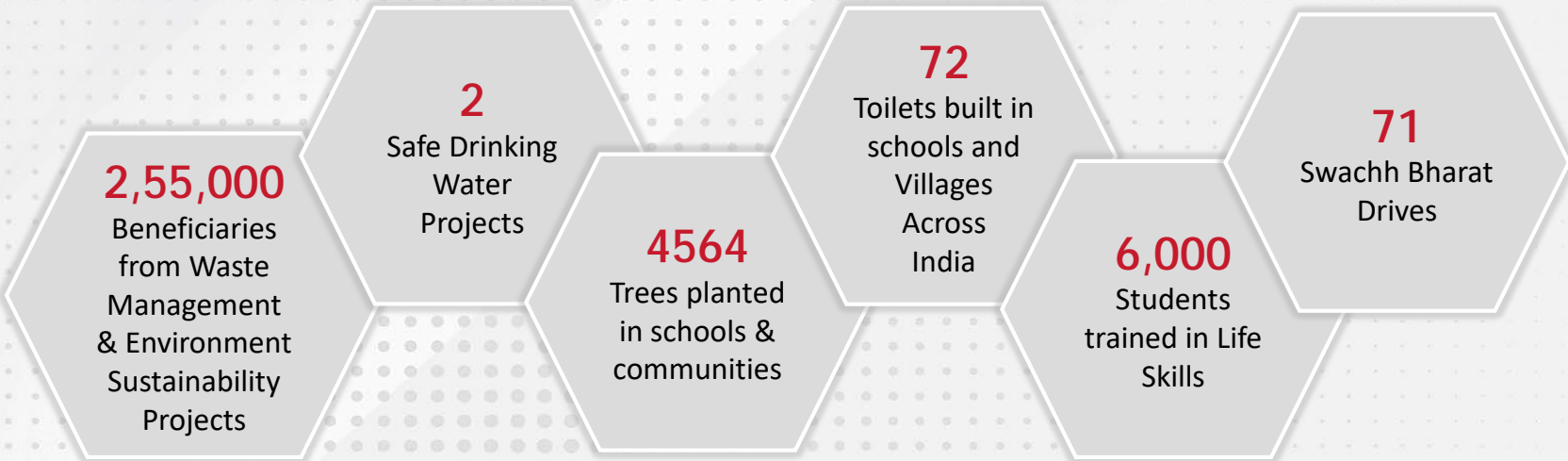
Adherence to ISO 9000, ISO 14000 and ISO 18000 certifications



CSR at Jakson Group



IMPACT





THANK YOU

JAKSON GROUP

A-43, Phase-II Extn., Noida-201305, U.P., India | Tel.: +91-120-4302600, 4526100

Toll Free No.: 1800 103 2600 | www.jakson.com | Email: info@jakson.com

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