

A LEADING ENERGY & INFRASTRUCTURE COMPANY

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



**CORPORATE
PRESENTATION**

Who we are



India's leading diversified Energy, Renewables & Infrastructure Company

77+ Years

of Establishment

~₹6000 (INR Crores)

(USD 750 Mn)
Annual Revenue

3000

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

5+ GWp

Solar EPC
Portfolio

~1.2 GW

Solar Module
Manufacturing
Capacity

4+ GWp

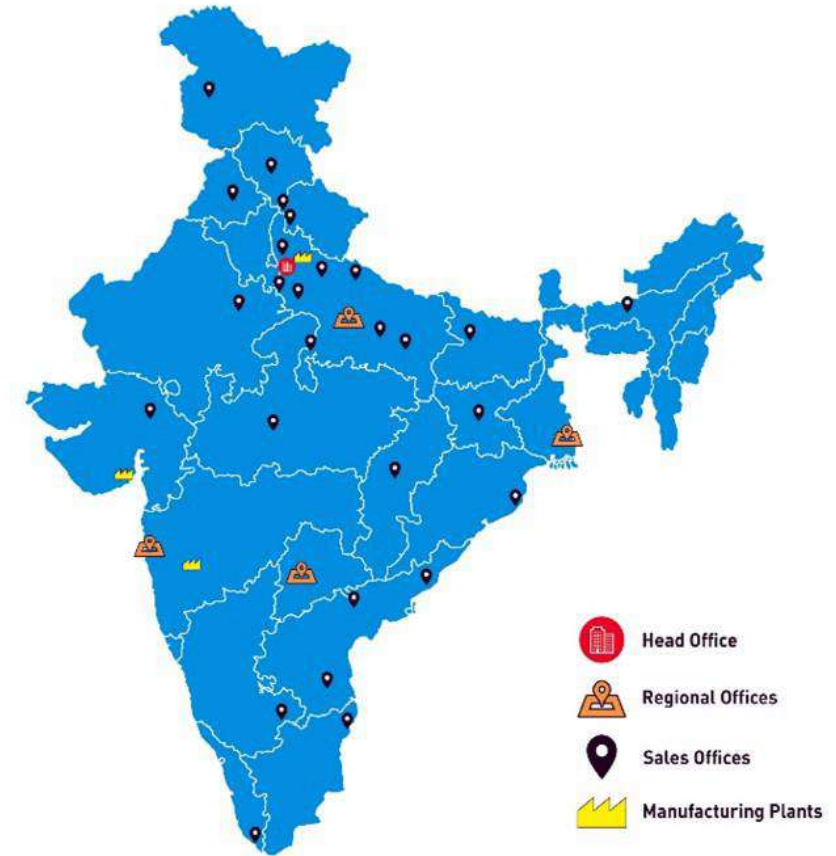
Solar O&M
Portfolio

1+ GWp

Solar IPP
Portfolio

150 KLPD

Bio-Fuels Plant



-  Head Office
-  Regional Offices
-  Sales Offices
-  Manufacturing Plants



**International
Offices**

Nepal Singapore Bangladesh Johannesburg MENA CIS Region



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



Phaltan, Maharashtra - Genset Manufacturing Plant

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

Kalsar, Gujarat Genset Manufacturing Plant

Phaltan, Maharashtra Genset Manufacturing Plant

Greater Noida, UP BESS Manufacturing Plant Solar Module Manufacturing Plant Electrolyser Manufacturing Plant

Balaghat, Madhya Pradesh Bio-fuels Manufacturing Plant



Greater Noida, UP - 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 600 Wp
- Modules with P-type & N-type TOPCon cells
- ISO 9000, ISO 14000, and OHSAS 18000 certified facility



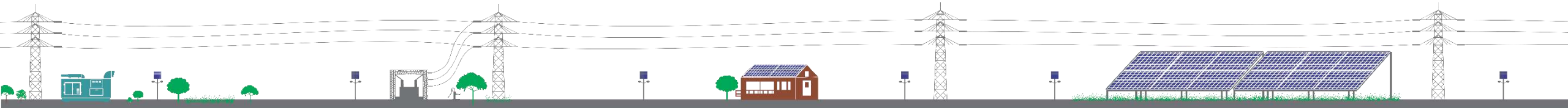
Greater Noida, UP - Electrolyser Manufacturing plant

- 300 MW electrolyser capacity
- Alkaline and PEM technology



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 & MANAGING DIRECTOR
JAKSON GROUP



SUNDEEP GUPTA

VICE CHAIRMAN & MANAGING DIRECTOR
JAKSON GROUP



BIKESH OGARA

MANAGING DIRECTOR & CEO
JAKSON GREEN



RAGHAV GUPTA

MANAGING DIRECTOR
JAKSON INFRA



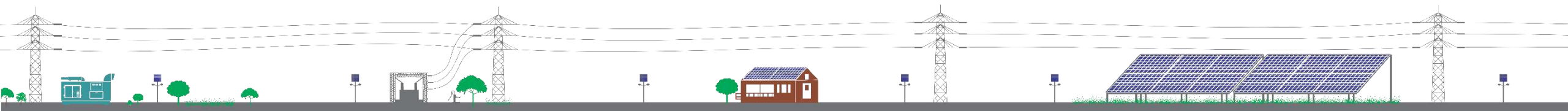
BHARAT GUPTA

DIRECTOR
JAKSON SOLAR MODULES & PRODUCTS



SIDDHANT GUPTA

DIRECTOR
JAKSON BIOFUELS



Board of Directors – Jakson Group



ANANT TALAULICAR
INDEPENDENT DIRECTOR



DR. SHEFALI RAJ
INDEPENDENT DIRECTOR



JAGJIT SINGH DESWAL
INDEPENDENT DIRECTOR



ATUL SEKSARIA
INDEPENDENT DIRECTOR



GAGAN CHANANA
CEO & JT. MD
JAKSON DISTRIBUTED ENERGY



KRISHAN KANNAN
JT. MANAGING DIRECTOR
JAKSON GREEN



ANURAG GARG
CEO
JAKSON SOLAR MODULES & PRODUCTS



MANISH BHANDARI
EXECUTIVE DIRECTOR & CFO
JAKSON GROUP



Our Growth Story - Innovation & Diversification



77+ Years of Legacy



Our Energy & Infra Spectrum



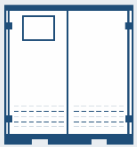
Distributed Energy



Generator Sets



Solar Rooftop



Hybrid & Energy Storage



Energy Solutions for Defence Applications

Infra



Power Transmission & Substations



Power Distribution



E&M and Traction Works

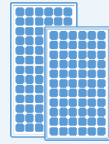


Water Infra



Civil Infra

Solar Modules & Products

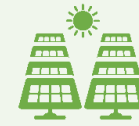


Solar PV Module



Solar Inverters

Green Energy & Renewable



Utility Scale Solar-Storage



Utility Scale Hybrids



Green Hydrogen
Green Ammonia



Electrolysers and Fuel Cells



New Energy Themes

Bio-Fuels



Ethanol



Compressed Bio Gas



Key Clients



Government



Automobile



Infrastructure



Consumer & Health Care

Dr.Reddy's



Tech



SAMSUNG

SIEMENS



SONY



E-commerce & Retail



Flipkart



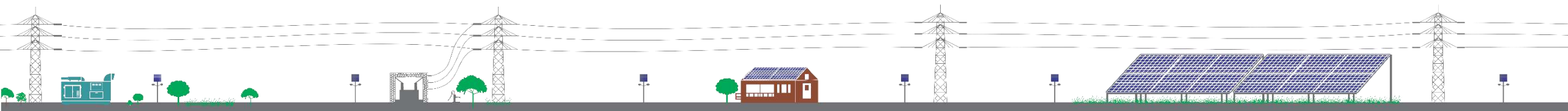
Walmart

PHILIPS



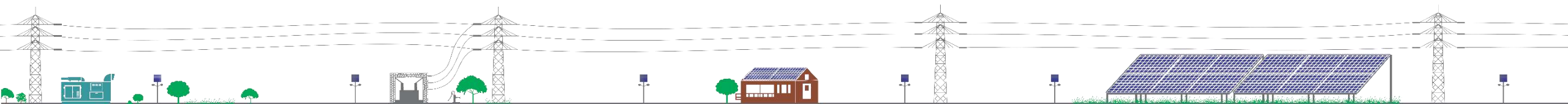
oppo

vivo



INFRA BUSINESS

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



Leadership Team– Jakson Infra



RAGHAV GUPTA
MANAGING DIRECTOR



**VENKATARAMANA
MUVALA**
PRESIDENT & CHIEF BUSINESS OFFICER



DESH RAJ PATHAK
COO
TRANSMISSION & DISTRIBUTION



**MANJUNATH
VISHWESWAR RAO**
PRESIDENT-HR



**GANESH
MOTIRAM AYANE**
HEAD-SCM



AMIT KUMAR JAIN
HEAD-CORPORATE AFFAIRS



ABHINAV BAFNA
FINANCE CONTROLLER



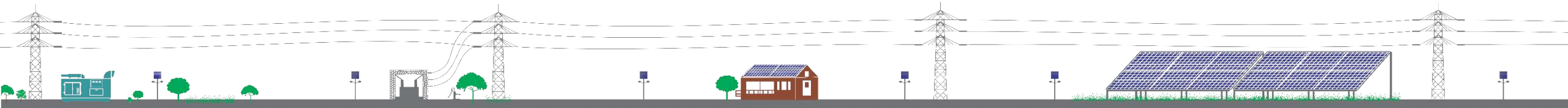
SAHIL BHATNAGAR
CHIEF OF STAFF



A. MUTHUKRISHNAN
HEAD-QUALITY



RAZI AHMED FAROOQI
HEAD-HSE



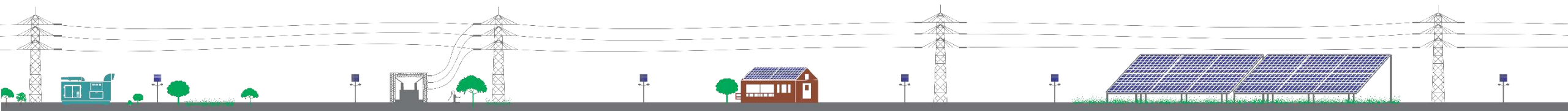
Power Transmission & Substations



AIS Substations up to 400 kV & 765 kV

GIS & Hybrid Substations up to 220 kV

Transmission Lines from 66 kV to 220 kV



Key Projects - Grid Substations

400kV & 220 kV Substation Bays at Bikaner, Patiala and Ranchi, India



- **Client:** Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)
- **Scope:** Design, engineering, supply, erection, testing & commissioning of 132/33 kV substation with 2x40 MVA transformers
- **Value:** USD 5.81 Mn

400kV & 220 kV Substation Bays at Bhadla, India

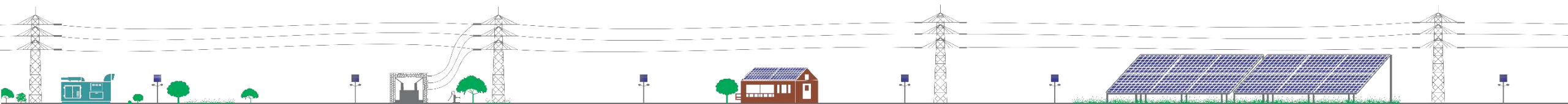


- **Client:** Power Grid Corporation of India Ltd (PGCIL)
- **Scope:** 3 x 400 kV bays, 8 x 220 kV bays (Substation Extension)
- **Value:** USD 1.93 Mn

220 kV Transmission Line and Grid Substation Projects in Jharkhand, India



- **Client:** Jharkhand Urja Sancharan Nigam Limited (JUSNL)
- **Scope:** Design, engineering, supply, erection, testing, and commissioning of a 220 kV Double Circuit Transmission Line (74 KMS) from Jasidih to Dumka.
- Design, engineering, supply of materials/equipment, erection, testing, and commissioning of the following grid substations: 220/132/33 kV (2x150+2x50) Grid Substation at Godda.
- 220/132 kV (2x150+2x150) Grid Substation at Garhwa.
- **Value:** USD 22.75 Mn



Key Projects - Grid Substations

132/33 kV Grid Substation at Gonda, Uttar Pradesh, India



- **Client:** Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)
- **Scope:**
- Design, engineering, supply, erection, testing & commissioning of 132/33 kV substation with 2x40 MVA transformers
- **Value:** USD 1.40 Mn

220/33 kV Substation at Amguri, Assam, India

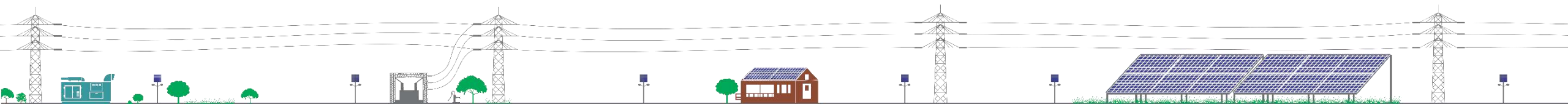


- **Client:** Jakson Power Private Limited
- **Scope:**
- 220/33 kV substation with 2 x 50 MVA transformers
- Part of 92 MWp Solar PV power plant
- **Value:** USD 1.37 Mn

110/11 kV Substation at Koppal, Karnataka, India



- **Client:** Talettutayi Solar Projects Private Limited
- **Scope:**
- 110/11 kV substation with 17.5/22 MVA transformers
- 2 km 110 kV transmission line
- Part of 27 MWp Solar PV power plant
- **Value:** USD 4.22 Mn



Key Projects - Grid Substations

132/33 kV Substations at Agra and Badaun, Uttar Pradesh, India



- **Clients:** Jakson Power Private Limited & Talettutayi Solar Project Pvt. Ltd.
- **Scope:**
- 132/33 kV substations with 52/55.5 MVA and 52/57.5 MVA transformers
- 7 km 132 kV double circuit transmission line
- Part of 67 MWp and 75 MWp Solar PV power plants
- **Value:** USD 9.68 Mn

230/33 kV Substation at Thoothukudi District, Tamil Nadu, India

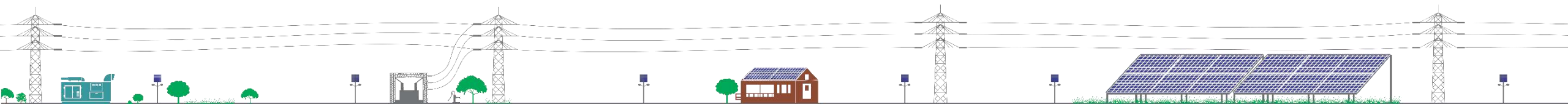


- **Client:** GRT Jewellers (India) Private Limited
- **Scope:**
- 230/33 kV substation with 2 x 75/80 MVA transformers
- 6 km 230 kV transmission line
- Part of 210 MWp Solar PV power plant
- **Value:** USD 3.61 Mn

132/33/11 kV and 33/11 kV Hybrid GIS Substations at Greater Noida, India



- **Client:** OPPO Mobiles India Private Limited
- **Scope:**
- 132/33/11 kV Hybrid GIS Substation 33 kV Substation (2 x 20 MVA)
- **Value:** USD 6.75 Mn



Global Substation Expertise: High-Performance Substations with Transmission Lines

132 kV Substations and 132 kV Loharpatti
Dhalkebar TL, Nepal

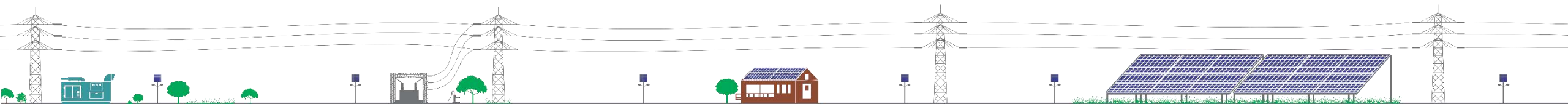


- **Client:** Nepal Electricity Authority (NEA)
- **Scope:** Design, engineering, supply, erection, testing & commissioning of:
 - 1st 132/33 kV substation
 - 2nd 132/11 kV substation
 - 21 km of 132 kV Transmission Line
- **Value:** USD 5.77 Mn

161/33 kV Substation at Blitta,
Togo (West Africa)



- **Client:** AMEA Technical Services Limited
- **Scope:**
 - 161/33 kV substation with 3 x 22 MVA transformers
 - 161 kV LILO transmission line
 - Part of 50 MWp Solar PV power plant
- **Value:** USD 7 Mn



Power Distribution



**Construction of MV (up to 33 kV), LT
Overhead Lines & Underground Cabling**

**Distribution Substations
(33/11 kV and below)**

**Pole & Ground Mounted
Distribution Transformers**

**Customer Service Connections &
Metering**



Key Projects - Distribution Networks

Underground Cabling Works in Andhra Pradesh, India



- **Clients:** Southern Power Distribution Company of AP Limited (APSPDCL) & Eastern Power Distribution Company of A.P. Limited (APEPDCL)
- **Scope:**
- Replacement of the existing 33 KV/11 KV/LT Overhead Power Distribution Network with an Underground Power Cable Network, along with providing Compact Substations (CSS) on a turnkey basis in Tirupati and Vishakhapatnam cities.
- **Value:** USD 22.93 Mn

Underground Cabling Works in Rampur, Uttar Pradesh, India

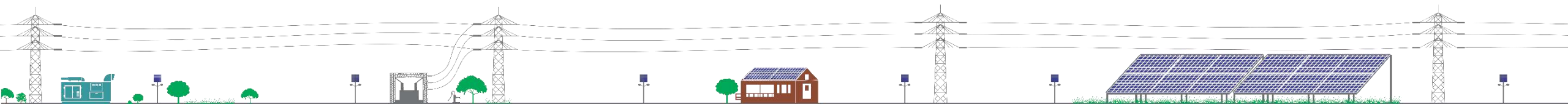


- **Client:** Paschimanchal Vidyut Vitran Nigam Ltd (PVVNL)
- **Scope:**
- Construction of new 11 KV feeders
- Conversion of existing overhead LT lines to underground cable network
- Installation of distribution transformers for network improvement
- **Value:** USD 11.54 Mn

Underground Cabling Works in Maharajganj & Kushinagar, Uttar Pradesh, India



- **Client:** Purvanchal Vidyut Vitran Nigam Ltd. (PUVVNL)
- **Scope:**
- Rural electrification work in Maharajganj District, Uttar Pradesh
- **Value:** USD 31.30 Mn



Key Projects - Distribution Networks

Rural Electrification Works under DDUGJY Scheme in Saheb Ganj & Garhwa, Jharkhand,

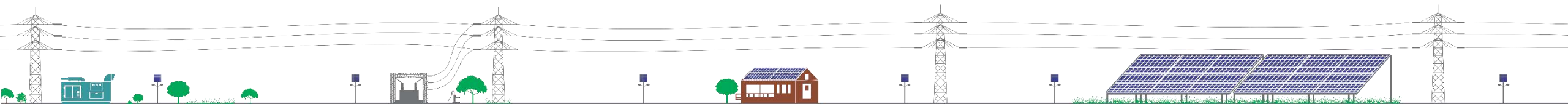


- **Client:** Jharkhand Bijli Vitran Nigam Limited (JBVNL)
- **Scope:**
- EPC of 33/11 KV Substation, 33 KV Lines, 11KV, LT Lines, Distribution Transformer, 11KV Bays & 33KV Bays, BPL Connections, Rural Electrification works of GARHWA PACKAGE-2 & 4 under DDUGJY Scheme
- **Value:** USD 34.09 Mn

Rural Electrification Projects in Darbhanga & Muzaffarpur, Bihar, India



- **Client:** North Bihar Power Distribution Company Ltd. (NBPDC)
- **Scope:**
- Re-Conductoring / Re-Strengthening of Existing HT & LT Lines of Darbhanga
- 33/11 KV Grid Substations, 33 KV, 11 KV Lines, LT Lines, 11/0.433 KV Distribution Transformer Substations, LT Service Connection under DDUGJY scheme
- **Value:** USD 63.13 Mn



E&M and Traction Works



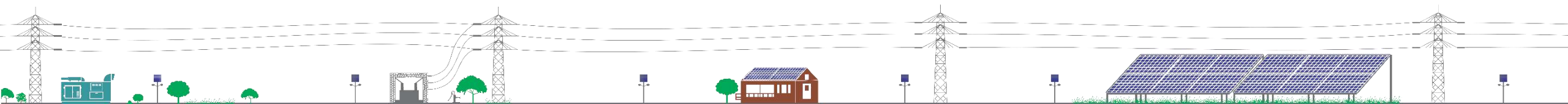
Internal & External Electrification

Fire Detection & Suppression Systems

Air-conditioning Systems

Cabling/ Bus Ducts/ Earthing
& Lightning Systems

EOT Cranes



Key Projects - Metro Electrification

Kochi Metro Project,
Kerala, India



- **Client:** DMRC Limited
- **Scope:**
 - EPC for DG Sets, Electrical Panels, and Lighting Systems.
 - Installation of EOT Cranes, Firefighting, Plumbing, and HVAC Systems.
 - Covers 16 metro stations and 1 depot.
- **Value:** USD 9.25 Mn

Mumbai Metro Project,
Maharashtra, India

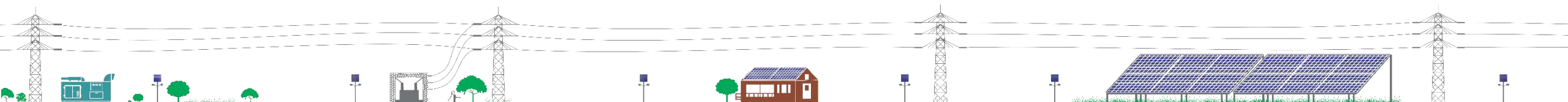


- **Client:** DMRC Limited
- **Scope:**
 - Design, Supply, Installation, Testing & Commissioning of E&M Systems.
 - Fire Detection & Suppression Systems, DG Sets.
 - Includes Dahisar elevated corridor with 17 stations and a rolling stock depot.
- **Value:** USD 11.8 Mn

Kolkata Metro Project,
West Bengal, India



- **Client:** Rail Vikas Nigam Limited
- **Scope:**
 - Design, Supply, Installation, Testing & Commissioning of E&M Systems.
 - Fire Detection & Suppression Systems, DG Sets.
 - Involves 15 elevated stations.
- **Value:** USD 15.8 Mn



Key Projects – E&M and Traction Works

Overhead Railway Electrification under CORE Project



- **Client:** CORE Headquarters, Indian Railway
- **Scope:**
 - Overhead Electrification work in the Ahmedabad Division of Western Railway in Gujarat covering 180 route km / 446 track km
 - Includes 66/25 kV Traction Substations (TSS) and 25 kV Sub-sectioning and Paralleling Posts (SSP)
- **Value:** USD 6.99 Mn

Bengaluru Metro Project, Karnataka, India

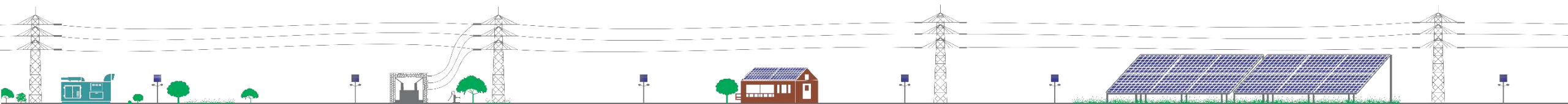


- **Client:** Bengaluru Metro Rail Corporation
- **Scope:**
 - Design, Supply, Installation, Testing & Commissioning of Fire Detection & Suppression Systems, DG Sets, and Lift, covering 2 depots
 - Design, Supply, Installation, Testing & Commissioning of E&M Systems, Building Management Systems (BMS), and DG Sets for 32 elevated stations
- **Value:** USD 29.8 Mn

Mumbai Metro Project, Maharashtra, India



- **Client:** Mumbai Metropolitan Region Development Authority
- **Scope:**
 - Design Verification, Supply, Installation, Testing & Commissioning of E&M Systems.
 - Includes Fire Detection & Suppression Systems, DG Sets, Compressor, and EOT Cranes for Depot (Mandale) on LINE-2B.
- **Value:** USD 7.6 Mn





Industrial, Hospital, Office Complex

Turnkey MEP Works



Key Projects – Civil Infra

UPRNNL - Healthcare Institute at BRD Medical College Gorakhpur, Uttar Pradesh, India



- **Client:** Uttar Pradesh Rajkiya Nirman Nigam Limited
- **Project:** Construction of 500 Bedded Child Health Institute at BRD Medical College, Gorakhpur
- **Built-up Area:** 6.13 lakh sqft
- **Scope:**
- Civil & Structural Works, including Substation and Internal Roads
- Internal & External Electrification, HVAC, and Fire Fighting
- Plumbing & Sanitary Works, Lift & DG Sets
- **Value:** USD 20.7 Mn

HITES - 500 Bedded Hospital & 100 Seats Govt. Medical College at Nandurbar, Maharashtra (Ongoing)

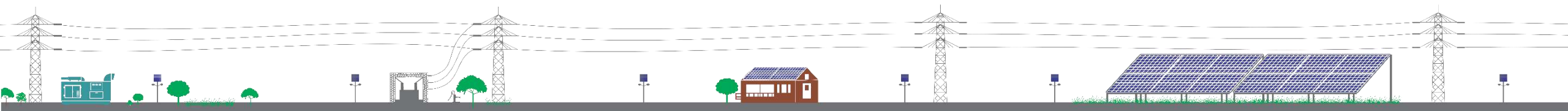


- **Client:** HLL Infra Tech Services (HITES)
- **Project:** Construction of 100 Seats Government Medical College, 500 Bedded Hospital, and Allied Buildings
- **Built-up Area:** 11.54 lakh sqft
- **Value:** USD 62.2 Mn

Knowledge Boulevard, Acropolis IT Park at Noida



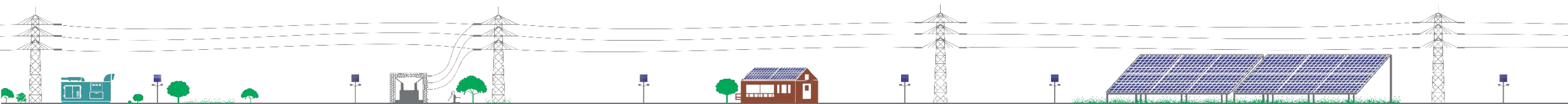
- **Client:** Emirates Technologies Ltd
- **Project:** Construction of Knowledge Boulevard IT Park
- **Scope:**
- Complete Civil Works and Substation
- Internal & External Lighting, DG Sets, and Fire Fighting
- Plumbing, Lift, Internal Electrification, and Water System
- **Value:** USD 15.8 Mn



Key Project – Water Infra



- **Client:** State Water & Sanitation Mission (SWSM) Uttar Pradesh under Jal Jeevan Mission
- **Scope:**
 - Implementation of various rural water supply projects comprising of tube well/Intake Well, WTP, rising/ pressure mains, CWRs, overhead tanks, distribution pipe networks, individual house connections, public stand posts, Retrofitting etc. located in the State of Uttar Pradesh
- **Impact:** By 2024, the project will provide clean water access to over 200,000 consumers, improving the quality of life in rural communities
- **Value:** USD 147 Mn



Global Solar Power Excellence



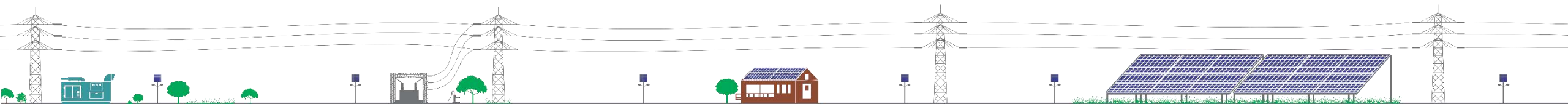
- **Client:** Vivo
- **Location:** Mali, West Africa
- **Scope:** 25 MWp Solar PV power plant with 4.5 MWh energy storage system



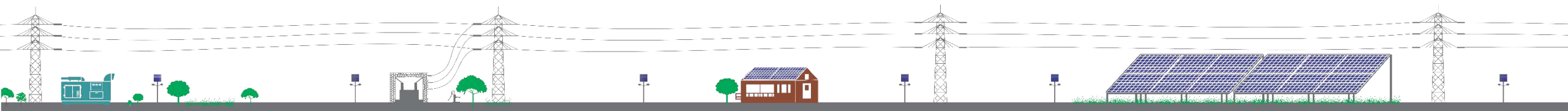
- **Client:** MASDAR
- **Location:** Bukhara, Uzbekistan
- **Scope:** 290 MWp Solar PV power plant with 150 MWh energy storage system



- **Client:** Jinko
- **Location:** Riyadh & Tabarjal, Saudi Arabia
- **Scope:** 450 MWp Solar PV power plant



Key Clients



A close-up photograph of two hands shaking in a firm grip. The hand on the left is wearing a grey suit jacket, and the hand on the right is wearing a red sweater. The background is blurred, suggesting an outdoor setting.

THANK YOU

JAKSON INFRA

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