



Leading the Renewable Revolution

India's Premier EPC Provider
in Renewable Energy

TOTAL SOLUTION FOR SUSTAINABLE ENERGY



www.operaenergy.in

ABOUT US

LEADING THE ENERGY SECTOR SINCE 2012

Opera Energy is a leading renewable energy company in India, delivering tailored solutions for IPPs and Commercial & Industrial (C&I) clients. With expertise in turnkey EPC projects and CAPEX & OPEX models, we have successfully executed over 2.56 GW of projects and are building a strong pipeline of 5 GW.

Established in 2012, our experienced team focuses on quality, innovation, and timely delivery. Driven by a commitment to sustainability and long-term client relationships, we aim to accelerate the nation's clean energy transition.

VISION

To drive the energy transition through innovative, sustainable solutions—while fostering a culture of excellence, safety, and efficient project execution.

MISSION

To be a leading renewable energy partner, setting benchmarks in quality, innovation, and sustainability—while powering a better future for communities worldwide.

VALUES

We are driven by excellence, innovation, and integrity in everything we do. We believe in strong collaboration, accountability, and efficient execution to deliver the best results. Our commitment to sustainability ensures we create long-term value for our clients, society, and the environment.

THE MANAGEMENT



Mr. Amit Kambariya – Managing Director and Founder

Founder & Managing Director of Opera Energy, brings over a decade of experience in developing and executing renewable energy projects. With strong entrepreneurial vision and leadership, he has played a key role in supporting IPPs and C&I clients in achieving their sustainability goals



Mr. C. D. Singh – Director – Projects

Civil Engineer, with 40 years' experience. Pioneer in wind power project development & IPP, delivered +600 MW projects & 1 GW pipeline; experienced with EDF-Sitac, procured WTG from Vestas, GE, Siemens-Gamesa, Suzlon & Inox.



Mr. Kanti Bhuva – Director – BESS

35+ years in power systems & renewable integration, with expertise in grid planning, tariffs, & RE integration. Experienced with GERC, STU, SLDC, and domains like transmission, DSM, and net metering.



Mr. Jayesh Sanjava – Additional Director

Brings 10+ years of experience in renewable energy operations and projects. Previously associated with Enercon India, Mytrah Energy, and GE Renewable Energy. Holds a Master's degree in Law..

Mr. Dipen Joshi – COO

Power Systems professional with 25+ years of experience in renewable operations & windfarm management. Electrical Engineer focused on performance, quality.



Mr. Dilip Vasra – Head – Corporate Finance

Expert in risk, finance, M&A, and funding for large-scale renewable projects; experienced in equity raising and project financing. Commerce graduate..



Mr. Vivek Hisaria – Head – Project Finance

A seasoned finance strategist with 18+ years of experience in fundraising, corporate finance, and risk management, with over a decade leading financial structuring and risk mitigation in the renewable energy sector.



Mr Rajesh Makodia – Plant Head – Manufacturing

29+ years expert in transmission towers, fabrication, and galvanising, driving quality, efficiency, productivity, and large-scale project execution.



Dr. Nilesh Panchal – Head – Business Development

15+ years in renewable energy with a PhD, expert in business development, regulatory, and power sales. Drives projects from concept to commissioning.



SOLAR SERVICES

STAGE - 1 —• SITE DEVELOPMENT

- Site Identification
- SRA (Solar Resource Study)
- Energy yield
- Prediction
- Govt. Orders
- Land flow study
- Evacuation Permits
- Land, soil and Logistic Survey
- Project Financial



STAGE - 2 —• LAND & ROW

- Acquisition of Land for Solar & Sub station
- Acquisition of Row for Site
- Execution PFA, if applicable
- Acquisition of site Specific NoC Viz. Mining, Geology, Airforce, Marine, etc.



STAGE - 3 —• INFRASTRUCTURE

- Soil Testing
- Plant design
- Road Construction
- Infra Development
- Plot Development
- Foundations



STAGE - 4 —• POWER & GRID

- Unit switch yards
- Transmission Lines
- Substation construction
- External Line & Road



STAGE - 5 —• WTG & PV MODULE E&C

- PV Module supply & Erection
- Supply of other PV components to Site
- Supply & Erection of Inverters and other Electrical
- Equipment's Commissioning of Solar Plant



STAGE - 6 —• O & M Services

- O&M of BoP Components
- Schedule Maintenance
- Unscheduled Maintenance



WIND SERVICES

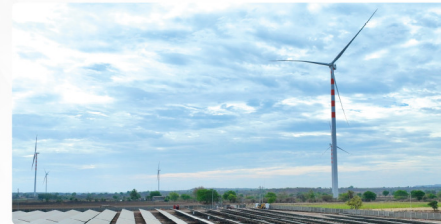
STAGE - 1 —• SITE DEVELOPMENT

- Site Identification
- WRA (Wind Resource Study)
- Energy yield
- Prediction
- Govt. Orders
- Land flow study
- Evacuation Permits
- Land, soil and Logistic Survey
- Project Financial



STAGE - 2 —• LAND & ROW

- Acquisition of Land for Wind & Sub station
- Acquisition of Row for Site
- Execution PPA, if applicable
- Acquisition of site Specific NoC Viz. Mining, Geology, Airforce, Marine, etc.



STAGE - 3 —• INFRASTRUCTURE

- Soil Testing
- Plant design
- Road Construction
- Infra Development
- Plot Development
- Foundations



STAGE - 4 —• POWER & GRID

- Unit switch yards
- Transmission Lines
- Substation construction
- External Line & Road



STAGE - 5 —• WIND TURBINE E & C

- WTG Supply
- WTG Transportation
- Crane Supply
- WTG Installation
- WTG Commissioning

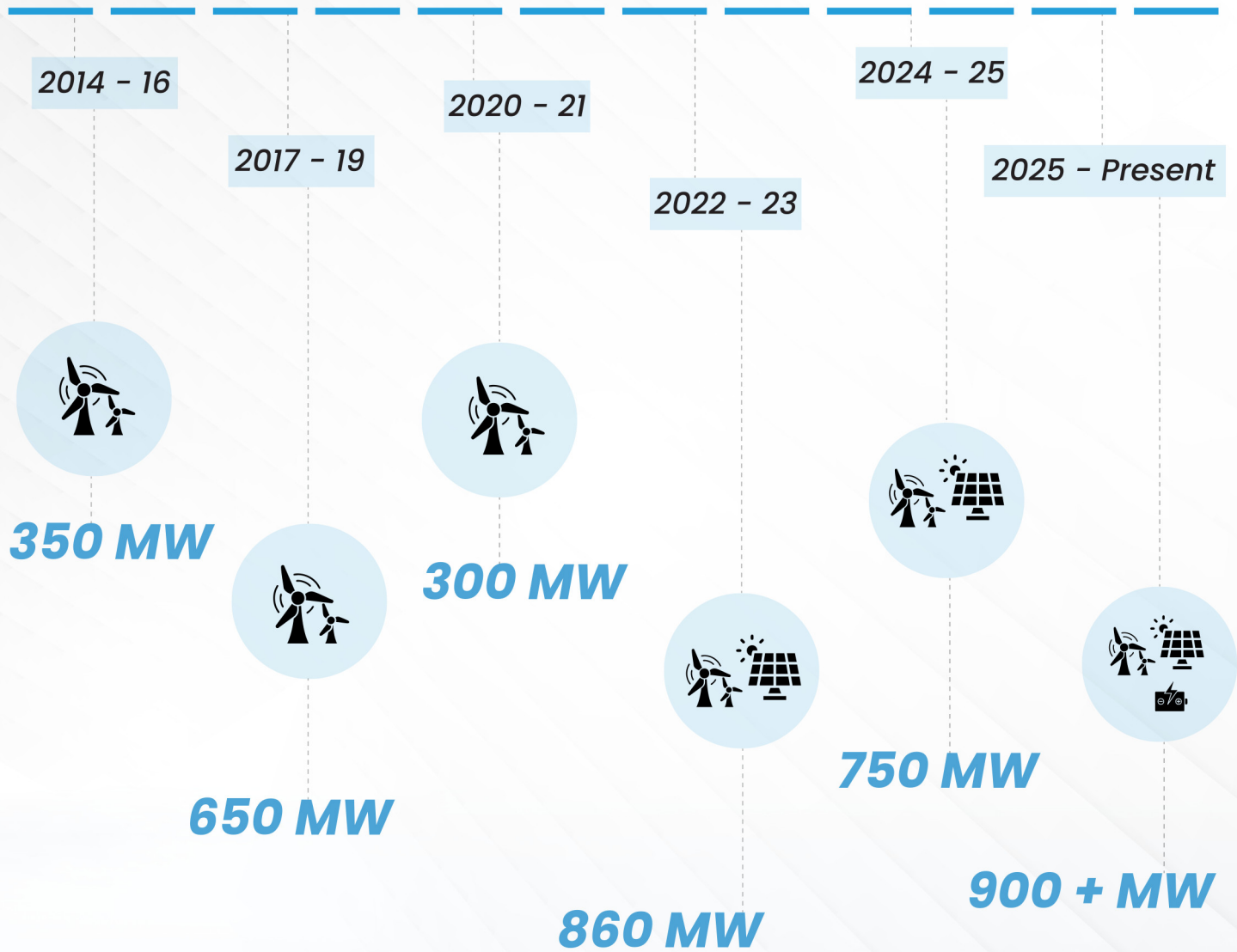


STAGE - 6 —• O & M Services

- O&M of BoP Components
- Schedule Maintenance
- Unscheduled Maintenance

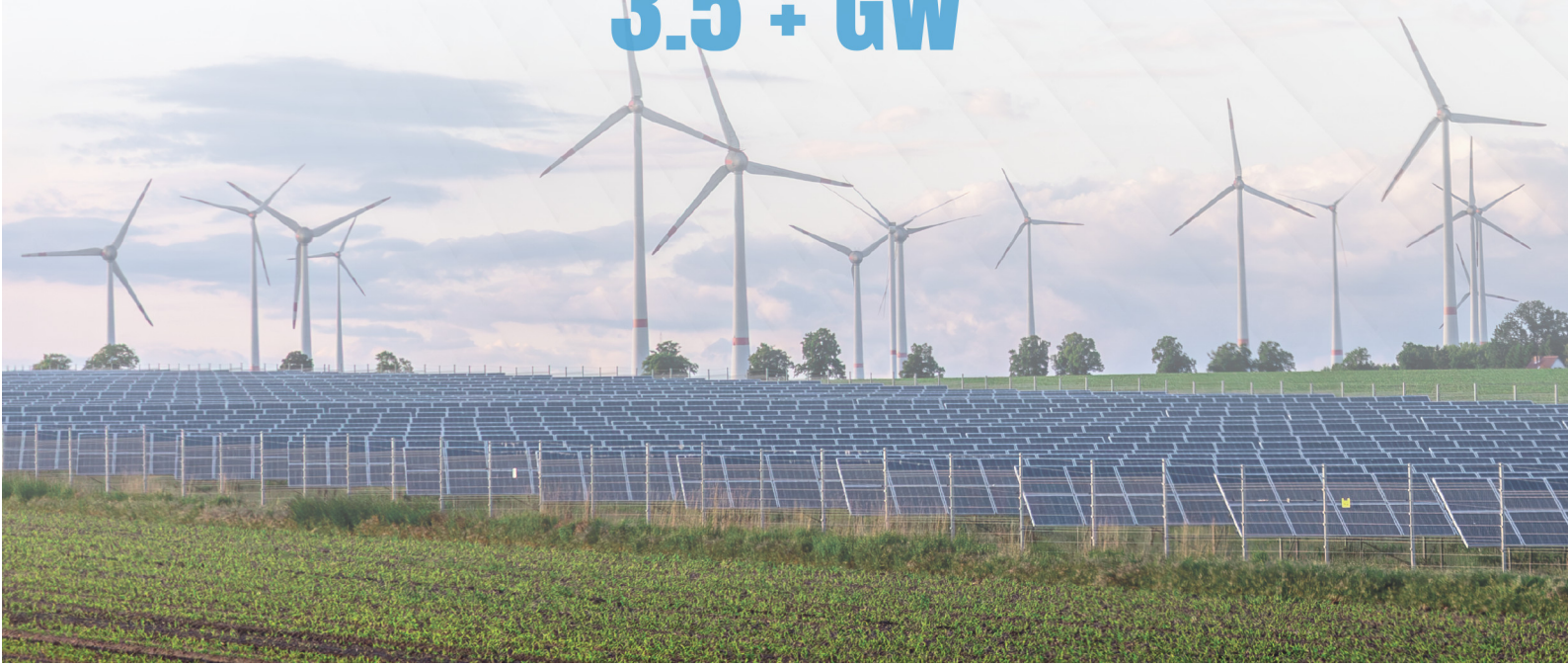


THE PROGRESS



TOTAL RENEWABLE PROJECTS

3.5 + GW



PORTFOLIO - KEY HIGHLIGHT

2018 - 2019

Bhujpur, Kutch - Gujarat
Client - Siemens Gamesa
Wind - 300 MW (Land & BoP)

2018 - 2019

Khageshree, Jamanagar
Gujarat
Client - SprngEnergy
Wind - 197.5 MW (EPC)

2019-20

Lakhpat, Kutch - Gujarat
Client - edf renewables
Wind - 300 MW (Turnkey)

2021 - 22

Kotda, Rajkot - Gujarat
Client- Continuum Green
Energy
Solar - 100 MW (Turnkey)

2021 - 22

Dwarka - Gujarat
Client- ReNew
Wind - 150 MW (Turnkey)

2021 - 22

Banaskatha - Gujarat
Client- Tata Power
Solar - 154 MW
(Comprehensive O&M)

2022 - 23

Bhavnagar - Gujarat
Client- Continuum Green
Energy
Hybrid (Solar + Wind)
210 MW (Turnkey)

2023 - 24

Kalavad, Jamanagar - Gujarat
Client- Cleanmax and C&I
Hybrid (Solar + Wind)
150 MW (Turnkey)

2025 - present

Lalpur, Jamnagar - Gujarat (Phase - 2)
Client- Tata Power
Solar - 154 MW
(Comprehensive O&M)

2025 - present

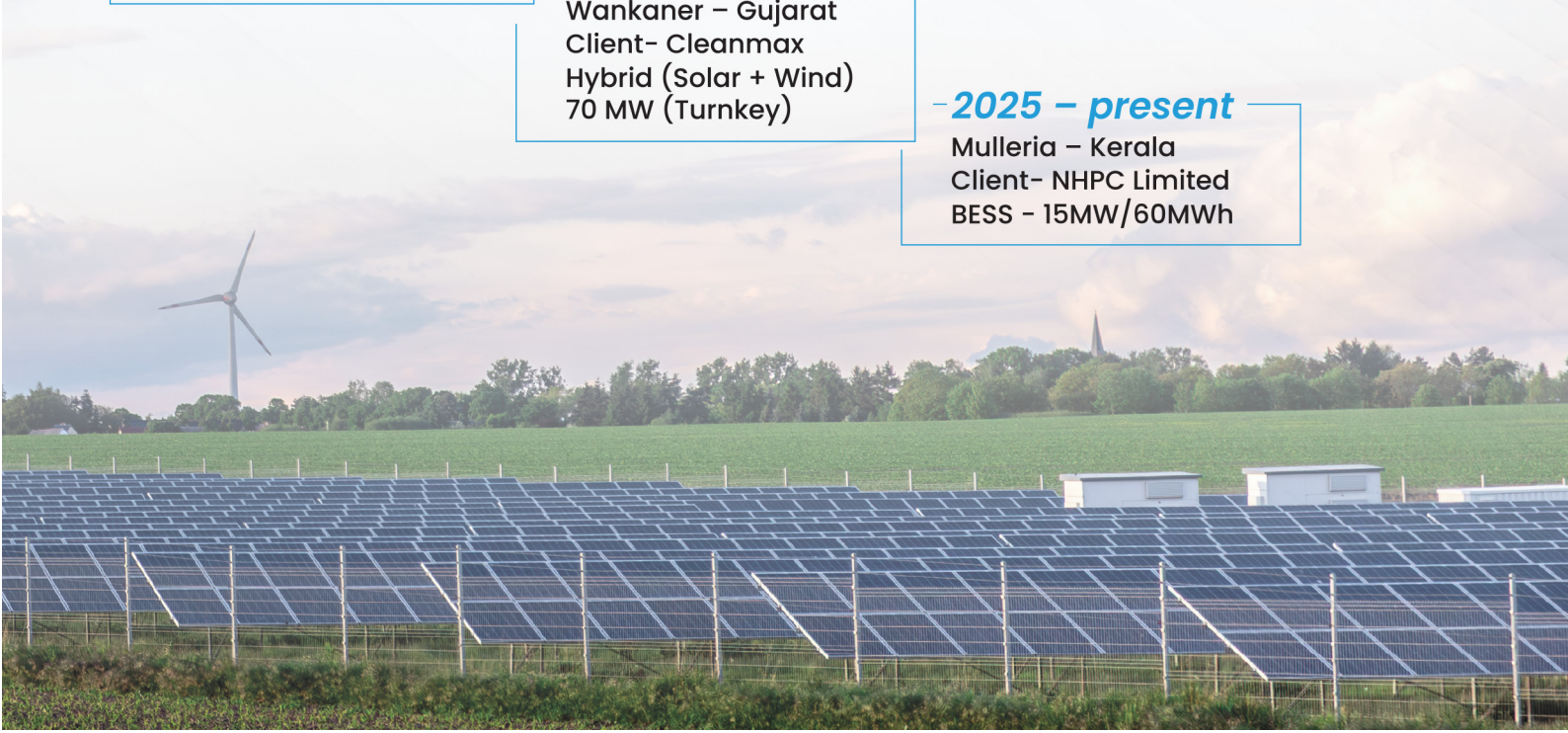
Lakadiya, Kutch - Gujarat
Client- Hero Future Energies
Hybrid (Solar + Wind)
300 MW (Land and EPC)

2025 - present

Wankaner - Gujarat
Client- Cleanmax
Hybrid (Solar + Wind)
70 MW (Turnkey)

2025 - present

Mulleria - Kerala
Client- NHPC Limited
BESS - 15MW/60MWh



O & M SERVICES

Our range of services supports customers in all stages of the project to ensure smooth functioning of all turbines installed and includes the following practices:

0.5 + GW

O & M SERVICE



Repair of damage caused by extenuating conditions.



Service of equipment to counter the regular wear and tear of parts.



Inventory management of spares, including those for WTGs no longer manufactured but only maintained, at pivotal locations.



Value added products for easy and effective maintenance and increasing performance.



High-end digitization products, Drone facilities for inspection of WTGs.



Having over 25 years of experience In Electrical Engineering and Project Management. Extensive exposure across gamut of functions includes Projects, Strategic planning, Business development as well as Operations and Maintenance (O&M). Had Previously working with Suzlon, Vestas, Total Energies work at India and Overseas.

DIPEN JOSHI

Head - O & M , COO

UP COMING PROJECTS

12 + STATES OF INDIA

| GUJARAT | | KARNATAKA | | MAHARASHTRA |

| TAMIL NADU | | J & K | | UTTARAKHAND |

| KERALA | | RAJASTHAN | | MADHYA PRADESH |

| UTTAR PRADESH | | TELANGANA | | ANDHRA PRADESH |

1000+ MW

**HYBRID
PROJECTS**

800+ MW

**WIND
PROJECTS**

300+ MW

**SOLAR
PROJECTS**

Nilesh Panchal, our esteemed Head of the Business Development Department. With extensive experience in business development, commercial and regulatory affairs, open access, power sales (B2B), and power evacuation, Nilesh brings a wealth of knowledge and expertise to our team. His strategic vision and leadership have been instrumental in driving our business growth and success.

NILESH PANCHAL

Head - Business Development



THE INFRASTRUCTURE

CIVIL WORK MACHINERIES

S.NO	ITEMS NAME	QUANTITY
1	Concrete Batching Plant	4
2	Excavator	9
3	JCB & Breakers	11
4	Transits Mixtures	12
5	Compaction Rollers	8
6	Concrete Mix Testing Lab Site Setup	4

LOGISTICS AND CRANES

S.NO	ITEMS NAME	QUANTITY
1	800T Capacity Crawler Crane	2
2	Mobile / Tyer Mounted Cranes	6
3	Hydra & Farrana	6
4	Multi Axle Trailers - Hydraulic	5
5	40ft Hiberd and Lowbed Trailers	24
6	Puller	3
7	DG Sets	8
8	Office & Site Tools containers	12



THE EXECUTION



THE ACHIEVEMENTS

Year
2025

Excellence In
Wind Solar
Hybrid
Industry



Year
2025

GPBS
Global Summit
Exhibition
Best Stall
Award



Year
2020

Developer
Company
India Wind
Energy Forum



Year
2022

Service
Excellence
Award
Best Service
Provider



Year
2024

Best EPC
Developer State
Leadership
Awards



Year
2019

Business
Excellence
India Wind
Energy Forum



Year
2019

Wind Insider
Best Project
Management



OUR CLIENTS

IPP CLIENTS



C & I CLIENTS



BESS INTRODUCTION



Opera Energy's 5 MWh liquid-cooled Battery Energy Storage System (BESS) container is designed for safe, reliable, and large-scale energy storage applications. Equipped with high-quality lithium-ion cells, the system is engineered to deliver maximum efficiency with lower degradation and an extended operational lifespan.

Current Project Detail

Opera Energy Private Limited has been successfully awarded a tender by NHPC for the supply and execution of Battery Energy Storage System (BESS) project.

Client name: NHPC Ltd

Capacity: 15 MW/60 MWh

Site location: 110kV KSEB Mulleria substation,
Kerala

The project is under execution as per NHPC's technical specifications and contractual requirements, demonstrating Opera Energy's capability to meet stringent tender criteria and deliver reliable, compliant energy storage solutions for large-scale utility projects.

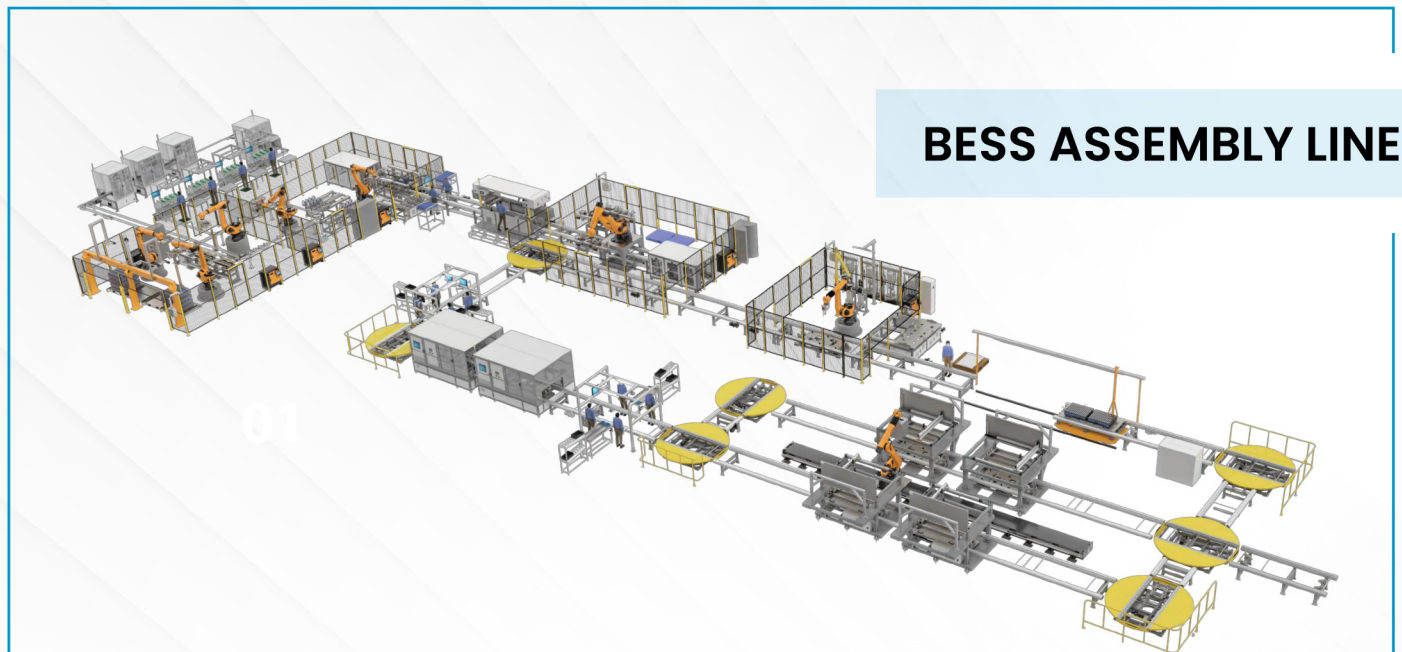


FUTURE ROADMAP

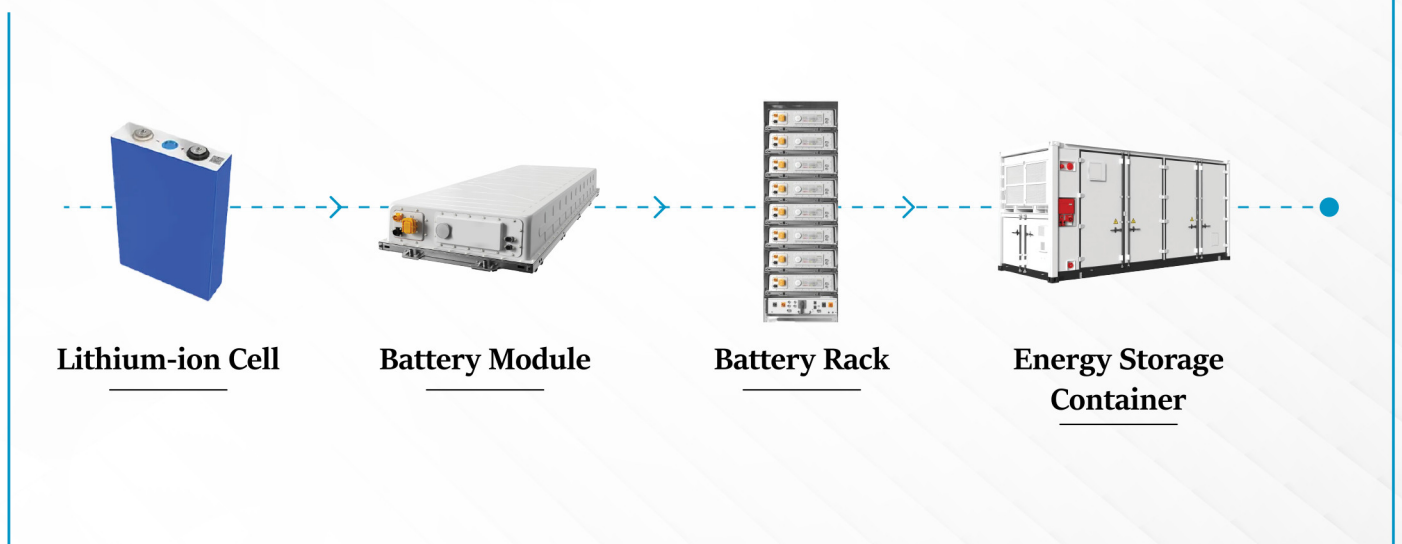
Future Roadmap Manufacturing in Gujarat

Opera Energy is advancing its plan to establish Gigawatt-scale BESS Manufacturing Facility in Gujarat, India , with site development already

This strategic initiative will strengthen localised BESS production, enhance supply chain reliability, accelerate project delivery, and drive cost optimisation. It also aligns with the Government of India's "Make in India" and indigenous manufacturing vision, reinforcing long-term sustainability and SCM efficiency.



FROM CELL TO CONTAINER FLOW





Operaenergy

Leading the Renewable Revolution

OPERA ENERGY PRIVATE LIMITED

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