



***K**P Group, has today become one of the leading renewable power generating company in India having 35 companies out of which three major companies belongs to Renewables.*

Dr. FARUK G. PATEL

Chairman & Managing Director

KP GROUP



Q. Can you provide an overview of your current renewable energy projects?

KP Group, has today become one of the leading renewable power generating company in India having 35 companies out of which three major companies belongs to Renewables. KPI Green Energy Limited, working in Solar and Hybrid Projects, operates both as an Independent Power Producer (IPP) and Captive Power Producer (CPP). We are also proud to be a developer and operator of Gujarat's largest private solar park. While KP Energy is working in Wind

Project and KP Green Engineering supports both the companies for infrastructure along with supplying key equipment to GETCO.

Talking of our merits, then, as of now, the Group is working towards vision of installing 10 GW of renewable energy projects by 2030. We are also, Gujarat's #1 BOP Wind solution provider having a portfolio to more than 1.8GW. Our current project portfolio includes more than 40+ sites with a cumulative capacity of 1.68 GW, incorporating solar and hybrid (solar + wind) projects (*as on 31st march'24) and Current Group is working projects more than 2.5 GW.

Q. How do you ensure efficiency and sustainability in your energy generation?

Since the initial days of KP Group, efficiency and sustainability have been the core of our operations. We, in order to stay with or ahead of competition, have already implemented advanced technologies such as bifacial solar panels, single-axis sun trackers, and robotic cleaning systems which optimizes energy generation, and our customers reap huge benefits from them. In Wind Projects, we in the past have taken bold steps, resulting in installation of South Gujarat's First seven wind turbine installations. We also ensure optimization of resources and minimizing losses across the life span of Renewable Project.

We take up all type of projects in Renewable industries from Solar Project C&I segment, EPC in Solar, Wind Project, Hybrid Project development in Capex, Captive and Opex Model.

Our comprehensive O&M capabilities, managed by a professional team using advanced digital technologies like SCADA, ensure 24x7 continuous monitoring, preventive maintenance, and fault restoration. Additionally, we emphasize environmental impact assessments, effective stakeholder engagement, and robust risk management strategies to sustain our operations' efficiency and environmental friendliness. As already said, we have also implemented robotic cleaning systems which has not only increased the efficiency of cleaning by many folds, but has also resulted in saving water and resulted in lower overall costs of O&M.

Q. What are your company's future plans for expansion or new projects?

As in past, in future too, we want to move aggressively. Hence on the same lines we are expanding our project portfolio and diversifying

geographically. We have recently secured significant projects, including a Hybrid project from Aditya Birla, NTPC, NGEL, Ayana, Apraava and many more. Currently, C&I portfolio comprises of 100+ Project in execution simultaneously. We have also been awarded 320 MW IPP solar project and 100 MW IPP Hybrid Project from GUVNL. I am quite sure that our venturing into hybrid projects will definitely leverage our expertise in both solar and wind energy. We have set ourselves an ambitious target to achieve a cumulative capacity of 10 GW by 2030 by securing more large-scale projects and exploring opportunities in solar-rich states beyond Gujarat.

Apart from solar, wind and hybrid, KP Group is further diversifying itself and is bound to set up 1 MW Green Hydrogen Project in Gujarat which is expected to be in operations within this financial year.

Q. Are there any upcoming initiatives or partnerships in the renewable energy sector?

Yes, we are actively pursuing new initiatives and partnerships to bolster our growth. Recently, we signed an MoU with Mahatma Phule Renewable Energy and Infrastructure Technology Limited (MahaPreit), Uttarakhand Government, Government of Gujarat (Vibrant Gujarat) to work on various renewable energy projects. These partnerships will not only help us expand our footprint but will also contribute to the renewable energy targets of different states. Additionally, we are also focusing on technological advancements and innovations to enhance our project execution and operational efficiency.

Talking about Green Hydrogen, KPF has recently Signed MOU to bolster in the field of Green Hydrogen solutions to contribute further towards global net zero targets.

Q. What are some key performance indicators (KPIs) that demonstrate project success?

The key performance indicators that I really look forward to including total capacity that we have energized, total capacity of the projects being commissioned in scheduled time, unit generation growth, financial metrics such as EBITDA margin and PAT margin, and return on capital employed (ROCE).

These metrics reflect not only our strong execution capabilities but also our financial stability.

Q. How does CSR align with your overall business strategy?

Corporate Social Responsibility (CSR) is integral to our business strategy. We are committed to sustainable development and the well-being of the communities we operate in. For KP Group giving back to the society has always been a focus area, hence we have always gone a step ahead and donated multiple times then what was expected from us in CSR.

KP Group's CSR initiatives are aligned with its commitment to sustainable development and community well-being, spearheaded by the KP Human Development Foundation. Our CSR efforts focus on key areas such as education, healthcare, environmental sustainability, and community development. We have positively impacted over 1.25 crore beneficiaries through 300+ initiatives, spending over INR 4.43 crore in humanitarian activities in FY 2023-24. By integrating CSR with our business strategy, we aim to create lasting social value alongside our business growth.

KP Group, with over 12 crores of investment is also developing World's first old age home for specially-abled people in Jhagadia, Bharuch, for Disable Welfare Trust of India run by Dr. Kanubhai Tailor. ●●●