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Mukand Limited Captive Solar Project in Collaboration with Amplus Phoenix Energy



Mukand Limited, a distinguished Bajaj group company and a leading manufacturer of alloy and stainless steel long products, along with heavy machinery in India, has inked a groundbreaking Power Delivery Agreement (PDA) with Amplus Phoenix Energy Pvt. Ltd. (APEPL), a proud member of the PETRONAS Group. This collaboration marks a significant step towards fostering clean energy solutions and sustainable practices in the steel manufacturing industry.



The 23.89 MWp Group Captive Solar project, nestled in the picturesque Hulkoti village in the Gadag district of Karnataka, embodies Mukand Limited's commitment to environmental stewardship and energy efficiency. Expected to generate 36 MU's annually, this solar venture is projected to offset approximately 28,440 tonnes of CO₂ emissions per year.

The collaboration with APEPL underscores Mukand's dedication to reducing its carbon footprint and embracing non-



conventional energy solutions. Scheduled for commissioning by March 2024, this solar power plant adheres to stringent quality standards and specifications, ensuring reliability and operational excellence. The installation aims to meet the growing energy requirements of Mukand Limited and contribute to making their steel manufacturing processes and production greener. APEPL will undertake the construction, operation and maintenance of this group's captive solar power plant.

Shashibhushan Upadhyay, President of Mukand Limited, conveyed appreciation for the concerted endeavours of Amplus Phoenix Renewables and Mukand Limited. He said, "We express our gratitude and recognise the collaborative initiatives between Amplus Phoenix Renewables and our organisation, Mukand Limited, to unlock the potential of clean and green energy through the execution of this strategic Power Purchase Agreement (PPA). This partnership aligns with our mission to procure clean energy to power our manufacturing operations and aids us in fulfilling our climate change commitments."

Speaking on the occasion, Sharad Pungalia, MD & CEO of Amplus Group, said, "Greening energy-intensive sectors like

steel manufacturing is critical for a sustainable future, and we at Amplus are happy to contribute with our experience and expertise. We are confident of providing a stable and reliable source of green electricity to Mukand Limited as they contribute to the region's environmental and economic development. With this agreement, we collectively commit ourselves to achieve a sustainable energy future."

The adoption of green energy through this project marks a significant stride in Mukand Limited's commitment to environmental sustainability. By harnessing clean and renewable energy sources, this initiative is poised to substantially reduce its carbon footprint, contributing to a healthier and greener planet. Embracing the principles of responsible corporate citizenship, this agreement not only underscores Mukand's dedication to meeting climate change commitments but also exemplifies the pivotal role the corporate sector plays in driving positive environmental change. The transformative impact of this endeavour extends beyond the organisation, fostering a collective responsibility to create a more sustainable future for generations to come.