



**BANGANGA PAPER INDUSTRIES LIMITED**

## **Banganga Paper Mills Strengthens Commitment to Renewable Energy**

**Nashik, 17<sup>th</sup> February, 2025, Banganga Paper Industries Limited (BSE – 512025), (Formerly known as Inertia steel Limited),** one of the leading manufacturer and supplier of high-quality kraft paper, has taken a significant step toward sustainable energy adoption. Its wholly owned subsidiary, **Banganga Paper Mills Limited**, has entered into a **Power Purchase Agreement (PPA)** with **Livint Green Technologies Ltd.** for the procurement of solar power under a **captive power generation model**.

As per the agreement, Livint Green Technologies Ltd., will develop, own, and operate a 2.5 MW DC ground-mounted solar power plant at Karjat Village, Ahmednagar District, Maharashtra. This solar facility will supply clean energy to Banganga Paper Mills' manufacturing unit in Nashik, ensuring a reliable and cost-effective renewable energy source.

To comply with captive power generation regulations, Banganga Paper Mills Limited will hold a 26% equity stake in the power-producing entity, while the remaining 74% will be retained by Livint Green Technologies Ltd. The project will be developed under a Build-Own-Operate model, ensuring long-term sustainability and operational efficiency.

Additionally, under a Wheeling and Banking Agreement, any surplus electricity generated from the solar power plant will be banked with the state's power distribution company for later use. This strategic move will not only provide energy security but also enable Banganga Paper Mills to leverage carbon credits, reinforcing its environmental responsibility and commitment to green energy solutions.


The PPA has a minimum lock-in period of 15 years, with provisions for extension upon mutual agreement, demonstrating a long-term commitment to renewable energy and sustainable business practices.

By shifting to **solar energy**, the company will benefit from **lower per-unit costs** compared to current grid tariffs. With the present **energy cost at ₹ 10.85 per unit**, this initiative will lead to **direct savings of approximately ₹ 2.30 to ₹ 2.50 per unit**, as power is generated and distributed via the **open grid for internal consumption**. Additionally, the company is expected to receive a tentative **government subsidy of around ₹1.50 per unit** on captive consumption, further enhancing cost efficiency. **Effective April 1, 2025**, the company will begin realizing **substantial energy cost savings** through this initiative.

By transitioning to solar energy, Banganga Paper Mills will reduce its reliance on fossil-fuel-based grid power, significantly cutting carbon emissions and aligning with global sustainability goals. This move reinforces its commitment to eco-friendly manufacturing while ensuring cost-efficient energy management. By integrating renewable energy, the company sets a benchmark for the paper manufacturing sector, demonstrating leadership in sustainable business practices.

### **About Banganga Paper Industries Limited**

Banganga Paper Industries Limited (Formerly known as Inertia steel Limited) is one of the leading manufacturers and suppliers of a diverse range of Kraft paper. The company's wholly owned subsidiary, Banganga Paper Mills, located in Dindori, Nasik, and operates a state-of-the-art facility spread across more than 10,000 square meters. With an installed production capacity of over 100 metric tonnes per day, the facility produces various types of corrugated papers with different GSM ranges, which are further used in the manufacturing of paper bags, paper cones, boards, and corrugated boxes. Additionally, it manufactures a wide range of craft paper, also available in various GSM ranges.



Committed to sustainability, the company manufactures its products using recycled paper, ensuring an eco-friendly approach to production. The company's products are food-grade, making them ideal for packaging fruits, vegetables, and other food items.

Additionally, Banganga Paper Industries Limited adopts an environmentally conscious manufacturing process, reusing 100% of water and chemicals to significantly reduce fresh water consumption. Operating round-the-clock on a six-day working cycle, the company maintains uninterrupted production while upholding high standards of safety, quality, and environmental responsibility.

#### **Disclaimer**

Certain statements in this document that are not historical facts are forward looking statements. Such forward-looking statements are subject to certain risks and uncertainties like government actions, local, political or economic developments, technological risks, and many other factors that could cause actual results to differ materially from those contemplated by the relevant forward-looking statements. The Company will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

