

Jupiter International commissions third solar cell manufacturing unit, doubles production capacity

- New 1 GW Mono PERC Facility Expands Total Installed Capacity to Nearly 2 GW; Additional 1.25 GW TOPCon Line Underway
- Double workforce, with high-skilled green jobs in Himachal Pradesh

Kolkata, 11th February, 2026 – Jupiter International Limited, one of India's leading solar cell manufacturers has successfully commissioned its third solar cell manufacturing unit marking a major capacity expansion that effectively doubles the company's solar cell manufacturing capability in Baddi, Himachal Pradesh.

The milestone marks a significant leap in Jupiter's manufacturing capabilities. With this commissioning, Jupiter adds 1 GW of mono PERC capacity to its existing 959 MW base, taking its total installed capacity to nearly 2 GW. The new unit has been developed by Jupiter Solartech Private Limited (JSTPL) – a wholly owned subsidiary of Jupiter International Ltd.

Strategically located in Village Katha, Baddi, District Solan, the new facility is built with a focus on high-efficiency mono PERC technology, aimed at aligning with global benchmarks in quality and productivity.

Jupiter International's capacity expansion is expected to **double its local workforce**, creating a significant pipeline of **skilled green jobs** across advanced solar manufacturing operations.

As part of its long-term roadmap to drive vertical integration and technology leadership, Jupiter International is also on pathway setting up another 1.25 GW TOPCon (Tunnel Oxide Passivated Contact) solar cell line.

"The commissioning of Unit III at Baddi is a major milestone in our journey to scale the company's solar manufacturing capabilities. This expansion reaffirms Jupiter's commitment to our vision of delivering world-class clean energy technologies that are Made in India, for India and the world," said **Mr Alok Garodia, Chairman and Managing Director - Jupiter International Ltd.**

Jupiter's integrated approach of combining manufacturing with R&D capabilities continues to strengthen its position as a tech and sustainability-driven solar manufacturer and a key enabler in India's clean energy transition. With this latest expansion, the company is further strengthening domestic capacity and supporting national priorities under India's 500 GW renewable energy roadmap.

About Jupiter:

Jupiter International Limited is one of the largest manufacturers of photovoltaic solar cells and a provider of comprehensive solar power solutions and. has become a key player in the solar industry, recognized for its advanced technology, local manufacturing expertise, and commitment to quality.

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