

**COMMERCIAL ROOFTOPS TO REACH GRID PARITY IN INDIA BY 2024****NOVEMBER 14, 2014****ENERGY NEXT**

## Commercial rooftops to reach grid parity in India by 2024

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The commercial rooftop solar will reach grid parity before any other solar segment in India, and will be the cheapest form of energy for consumers by 2024. This was said by Arul Shanmugasundaram, chief technology officer of Tata Power Solar.

Shanmugasundaram was speaking at a webinar that was hosted by analyst firm, Bridge to India ahead of India's largest solar industry conference, Intersolar India. The theme of the webinar was the report with regard to the evolution of solar in India

The report stated that commercial rooftop solar installations will reach cost parity with imported coal by 2015, while reaching complete parity for both the cost of generation (levelised cost of electricity, or LCOE) and also to end users (levelised cost of power, or LCOP) will be accomplished by 2024.

The report estimated that the LCOE for commercial solar generation will be Rs 9.5 per unit and the LCOP Rs 9.7 by next year. The report's best case scenario predicts that by 2024 the cost of energy for commercial rooftop solar for the consumers will be Rs 6.7 per unit and Rs 6.6 at generation.

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