



Press Release

Juniper Green Energy Inks Landmark 1GW Module Supply Agreement with First Solar

Delhi NCR, December 2024: Juniper Green Energy has inked a landmark agreement with First Solar, Inc. for the procurement and supply of 1 gigawatts (GW) of its advanced Series 7 FT1 cadmium telluride (CdTe) thin film photovoltaic (PV) modules. The Gurgaon -based renewable energy company plans to deploy these modules in the coming financial year for its projects across Rajasthan, Gujarat and Maharashtra.

Under this agreement, First Solar will supply the high-efficiency solar modules over a two-year period, marking a major milestone in the solar industry given that it is one of India's the largest such agreements for domestic produced modules. The agreement allows Juniper Green Energy to reduce its dependence on China given that these modules are truly domestic with no reliance on China's crystalline silicon supply chains. The Series 7 FT1 modules are ALMM enlisted, DCR eligible, BIS compliant, and have been created specifically for India's ground-mount PV market to optimize balance of system (BOS) costs and reduce the levelized cost of electricity (LCOE) for India's PV projects. The modules will be supplied from First Solar's manufacturing plant in Chennai.

Commenting on the partnership, Mr. Naresh Mansukhani, CEO, Juniper Green Energy, said: "We're excited to partner with First Solar, as this collaboration is expected to ensure a reliable supply of modules for a vital segment of our development pipeline. Sourcing our modules from First Solar enhances our domestic content strategy while aligning with a trusted partner offering a highly competitive product."

Commenting on the partnership, Mr. Georges Antoun, Chief Commercial Office of First Solar, said: "We are pleased that Juniper Green has selected American solar technology that is made in India, for India, to power its project portfolio. We value their trust in our ability to deliver a high-quality, high-performance product that helps diversify and secure their supply chains."

About First Solar, Inc.

First Solar is a leading American solar technology company and global provider of responsibly produced eco-efficient solar modules advancing the fight against climate change. Developed at R&D labs in California and Ohio, the company's advanced thin film photovoltaic (PV) modules represent the next generation of solar technologies, providing a competitive, high-performance, lower-carbon alternative to conventional crystalline silicon PV panels. From raw material sourcing and manufacturing through end-of-life

module recycling, First Solar's approach to technology embodies sustainability and a responsibility towards people and the planet.

About Juniper Green Energy

Juniper Green Energy is an independent renewable energy power producer and operator of solar, wind and hybrid power projects with significant experience in conceptualizing, building, and developing renewable energy assets. The company is part of the AT Group which has an asset portfolio worth of approximately US\$2.5 billion with global investments in renewable energy, residential & commercial real estate, hospitality etc. The Group has been building utility scale renewable energy projects in India since 2010 and built and owned Orange Renewable, a 1GW renewable energy platform in the past.

Juniper Green Energy, based out of Delhi NCR, commenced operations in October 2018. The business has experienced rapid growth, and it presently has an operational portfolio of over 1GW with an under-construction capacity of 3 GW and a development pipeline of close to 6 GW of solar, wind and hybrid projects. The company has end-to-end internal competencies in EPC and O&M services for its renewable projects.

For Further Information:

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