BMD SOLAR PV
POWER PLANT
INDIA

POWER PLANT INSTALLATION

→ Maximum yield for more tradable Renewable Energy Certificates (RECs)
→ First solar plant for India’s LNJ Bhilwara Group, through subsidiary BMD
→ Start-to-finish installation time of just four months

5.8 MW SYSTEM SIZE
9,700 MWh ANNUAL CAPACITY
7,272 TONS CO₂ SAVED ANNUALLY
This 5.8 MW solar power plant, owned and operated by BMD Pvt. Ltd. of India, was constructed with precision by AEG Power Solutions Group, and is powered by high-performing solar panels from REC.

“One of the decisive factors for selecting REC solar panels was that we get the maximum yield to maximize the return on investment. REC is the right choice.”

Shantanu Agarwal, Executive Director, BMD

Built with precision by AEG Power Group, the clean and well-arranged installation consists of more than 23,000 REC Peak Energy Solar panels and was completed in just four months from start to finish.

In the early months of the plant’s operation, the electricity output has already been high – a strong indicator of how the plant will perform over the rest of its lifetime, which is also guaranteed by REC’s industry-leading linear power output warranty.

The plant also already sees a high PLF (plant load factor). As the plant is expected to operate efficiently for more than 25 years, it will offset CO2 emissions by around 7,272 tons each year.

INDIA’S BMD PVT. LTD., A MARKET LEADER for automotive furnishings and part of the LNJ Bhilwara Group, now also owns and operates a 5.8 MW solar plant that is powered by REC solar panels.

The ground-mounted system is located at Gajner, southeast of Bikaner in India’s Rajasthan province and is the first solar plant for the LNJ Bhilwara Group, through subsidiary BMD.

“One of the decisive factors for selecting REC solar panels was that we get the maximum yield which in turn translates to more tradable Renewable Energy Certificates (RECs). Since these certificates have a fixed price in a specific time frame, the aim is to maximize the return on investment within this time period and therefore, REC is the right choice.”

Shantanu Agarwal, Executive Director, BMD

REC is a leading global provider of solar energy solutions. With more than 15 years of experience, we offer sustainable, high-performing products, services and investments for the solar industry. Together with our partners, we create value by providing solutions that better meet the world’s growing energy needs. REC is headquartered in Norway and listed on the Oslo Stock Exchange (ticker: RECSOL). Our 1,600 employees worldwide generated revenues of USD 647 million in 2013.