

Q-Cells and ATS want more solar power in Ontario



Germany's Q-Cells SE and the Canadian ATS Automation Tooling Systems Inc. have announced the foundation of Ontario Solar PV Fields Inc. The joint venture will develop major projects in Ontario. The partners each hold 50 % of the new company. ATS, which is based in Ontario, offers automation solutions for the PV industry worldwide and is also the parent company of the integrated PV supplier Photowatt. ATS and Q-Cells will take over the development of the planned projects. In the context of the partnership,

locally produced modules from Photowatt, with solar cells from Q-Cells, will be used.

Ontario Solar PV Fields and the Ontario Power Authority (OPA) have already agreed on power purchase agreements relating to the development of seven open-space power plants in the Canadian province under the PV support programme. These involve a combined capacity of 64 MW – around 10 % of the total capacity allocated in the context of the PV support programme in Ontario. The projects will be realised in 2011.

Market entry of TecnoSun Solar Systems AG



Having been founded in April 2010, the company TecnoSun Solar Systems AG (TSS) from Southern Germany started marketing its solar tracking systems in October. The company was one of the finalists in the contest "Business Plan North Bavaria" and now wants to sell the tracking systems it has developed for photovoltaics installations worldwide. TecnoSun has announced medium to long term plans to establish offices at important locations. According to the company, its offers are aimed at institutional and private investors as well as end users. TSS will implement projects from a capacity of 30 kW upwards.

AEG and Electrotherm develop Indian market



AEG Power Solutions and the Indian industrial group Electrotherm have signed an agreement to develop their solar business in India together. The minimum goal is to reach 100 MW over a period of 36 months. First installations are targeted for the last quarter of 2010 (15 MW) and for the beginning of 2011 (30 MW) in the states of Gujarat and Rajasthan.

Electrotherm will act as EPC (Engineering, Procurement and Construction) in the projects which will be developed by both groups. In addition, Electrotherm will provide MV transformers and other basic components such as structures and complete wiring which are parts of the company's portfolio.

AEG, as a global provider of power electronics, will provide its technical expertise in the solar photovoltaics market, as well as engineering services and will deliver key components such as solar inverters, metering, monitoring and controlling equipment and intelligent combiner boxes, part of the total solar power solutions of the group.

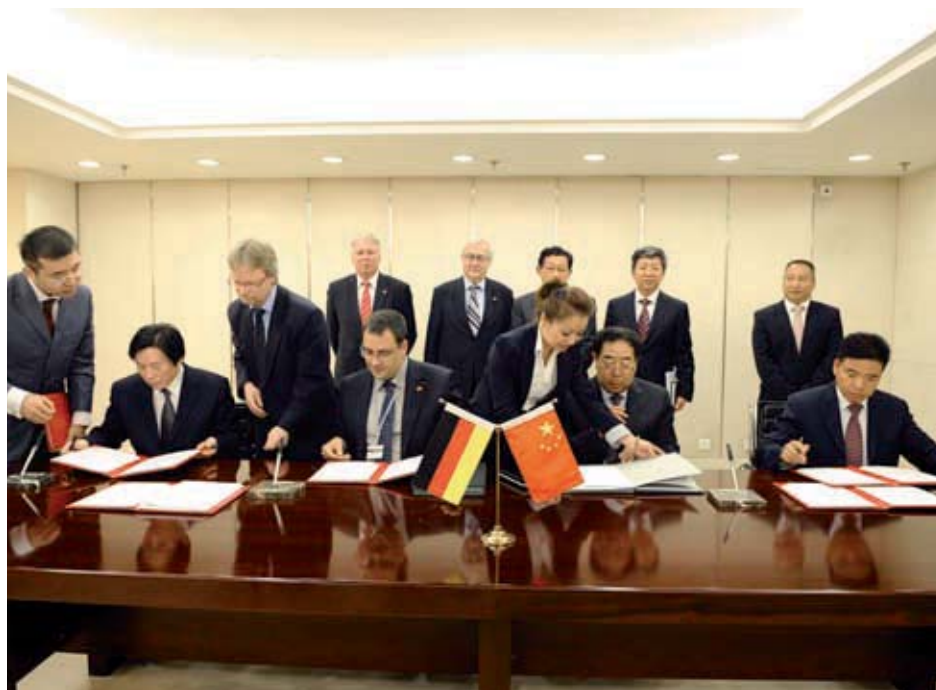
"The Indian market for solar is going to be one of the fastest growing and one of the biggest worldwide in the coming years and is expected to have an installed capacity of about 1,500 MW in the next two to three years," comments Enrique de la Cruz, Vice President of the Solar Division of AEG Power Solutions.

Schmid sells turnkey plants



The German companies Gebr. Schmid GmbH & Co. and Schmid Silicon Technology GmbH have signed long-term cooperation contracts with the Chinese PV companies Guodian Electronics Group, Sanmenxia Diju Mining and the DMEGS Group. These agreements were made during the visit of a German business delegation to Peking, which was received by the Chinese Minister for Trade Chen Deming.

The total investment volume of the agreements is around € 2 billion. For the first phase, fixed contracts worth € 200 million have already been signed. The investments cover the complete value creation chain of photovoltaics from polysilicon production through wafer and cell manufacture to module production. The agreements include the supply of turnkey plants for the manufacture of polysilicon using monosilane technology.



Contract signing: In the future, Gebr. Schmid and Schmid Silicon Technology from Germany will cooperate with the Chinese companies Guodian Electronics, Sanmenxia Diju Mining und DMEGS.

Photo: Gebr. Schmid