

MBCEL commissions a state of the art PV greenhouse project in record time of 9 weeks at Sardinia

New Delhi, 14 Sep 2011: India's leading clean energy developer, **Moser Baer Clean Energy Limited (MBCEL)** has developed, built and commissioned a 4.99 MW greenhouse solar PV park "Su Scioffu" in Sardinia. This greenhouse solar farm has been commissioned using 20,832 c-Si solar modules of 240Wp each in 15 hectares of land. The objective of the project was to setup a solar farm that generates clean energy alongside agricultural activities to promote the cause of creating sustainable environment. MBCEL is now building next phase of 15 MWp of greenhouse solar PV Park which is expected to be commissioned by 31st October 2011.

Speaking on the occasion, Lalit Jain, Chief Operating Officer, MBCEL, said: "We chose this particular location for developing a greenhouse solar PV project as the area was facing a deep crisis after closure of the sugar factory and was exploring alternative options. The commissioning of 4.99 MW solar farm will help in generation of approx 7.5 million units of clean energy annually and the site will still be used for agricultural purposes, thereby, doubling the productivity of the land. This project demonstrates how the solar PV technology can help in multiple benefits from a single site." He further added, "The project has been successfully commissioned with strong support from the local government and the financial stakeholders such as Leasint, Banca di Sassari, Banca Intesa and Unicredit."

MBCEL has delivered the project in a record time of 9 weeks which was possible only with the support of a local partner, Brain's Srl – a company specialising in the development of power plants using renewable energies – and legal assistance of **Felice Bonfanti as Head of Legal - Italy**, MBCEL. Felice Bonfanti is recognised as having developed an innovative legal structure for this project that set a precedent in the industry amid a changeable legal environment. This is the first time that a solar PV installation of this size has been constructed with a 6 km interconnection line crossing several public roads, railway lines and tunnels.

Marcello Spano, Head of Development - Southern Europe, MBCEL, who led the local development activities for the project said: "We were able to commission the solar farm in a record time of 9 weeks, majorly due to the support from the Government of Sardinia, various government agencies, local distribution company and the financial institutions. The project demonstrates the planning and designing capability of the team which will help in generating energy in sustainable manner."



About MBCEL:

Moser Baer Clean Energy Limited (MBCEL) was established in 2008 with a strategy to undertake development of renewable power projects worldwide. MBCEL is a project developer, owner and operator of solar power projects globally. It is currently the largest solar power development company in India and amongst the top 3 largest solar power developing companies globally. It has a vision of developing a portfolio of 1500 MW of solar energy in India by 2015. The company has a portfolio of another 200 MWp of projects under various stages of development in Europe to be completed by 2012 Significantly, MBCEL has already commissioned India's first 5 MWp Solar PV project in Tamil Nadu and 43 MWp Solar PV projects operational in Germany, UK, Italy etc

Website http://www.moserbaerprojects.com/solarpower-overview.asp