

## Astonfield to set up 250 mw solar plants

Debjoy Sengupta, ET Bureau Jul 18, 2013, 03.01PM IST

KOLKATA: Astonfield Renewable Resources Ltd is looking at developing 250 mw over the next two years at an investment of at least Rs 2000 crore.

At present the company has under development projects in India, Africa and the Middle East. It aims to install a further 50-75 MW in 2013 and diversify its activities to three to four more Indian states by the end of its current fiscal year in March 2014.

Among Astonfield's operating power plants is its 5 MW solar plant in Osiyan, Rajasthan - one of the first sanctioned under JNNSM and the first to receive an A level credit rating from CRISIL. Located in Jodhpur District on nearly 40 acres, NVVN is the off taker. Project partners included Spain's T-Solar and France's Schneider Electric. In operation since 2011, its output is estimated to be 8.5 million kWh per year, enough to power approximately 13,000 Indian homes. Funding came from State Bank of India and Export-Import Bank of India.



The company's 11.5 MW plant in Patan, Gujarat, is sanctioned under GEDA. It sits on nearly 90 acres. Schneider Electric performed EPC services, and the plant's output is estimated to be 18.96 million kWh per year, enough to power approximately 29,900 Indian homes with GUVNL as the off taker.

Astonfield's 2 MW plant in Jhansi District, Uttar Pradesh, sits on 18 acres. While this plant powers over 5,200 Indian homes approximately, its notable that it was completed in just 77 days. Germany's juwi served as EPC, and Japan's Solar Frontier provided the modules.

Astonfield has projects under development not only in India, but also Africa and the Middle East. It aims to install a further 50-75 MW in 2013 and diversify its activities to three to four more Indian states by the end of its current fiscal year in March 2014. Its goal is to develop about 250 MW of new solar capacity in India over the next two years.