

Suzlon installs 'largest' wind turbine generator

OUR BUREAU

Hyderabad, March 13

Suzlon Group has announced installing the largest wind turbine generator ever manufactured in India with rotor diameter of 128 metres.

The S128 wind turbine generator (WTG) is being offered in 2.6 MW to 2.8 MW variants and offers hub heights up to 140 metres.

JP Chalasani, Group CEO, Suzlon Group, in a statement said: "The S128 wind turbine is going to be a revolutionary product. It has been our continuous effort to reduce the levelised cost of energy (LCoE) and we continue to invest in R&D with an aim to develop technologically advanced and innovative products."

"It is a proud moment for us to manufacture, install and commission the largest wind turbine generator in the country. With its reduced levelised cost of energy, cost effective design and superior



performance S128 will unlock unviable sites and set new benchmarks in the Indian wind industry," he said.

Duncan Koerbel, Chief Technology Officer, Suzlon Energy, said: "Our focus is on developing efficient turbines that ensure higher ROI to our customers. The prototype of the S128 is delivering close to conventional fuel competitive Plant Load Factor (PLF)." "We are leveraging the S128 technology to further grow our portfolio to bring offshore size technology onshore to India and other developing markets," Koerbel said.