Suzlon commissions nation's tallest WTG in Tirunelveli

CHENNAI: Suzion Group, India's largest renewable energy solutions provider, has installed and commissioned India's tallest Wind Turbine Generator (WTG) with a Hybrid Concrete Tubular (HCT) Tower. The first prototype of this has been commissioned at the Tirunelveli site, in Tamil Nadu.

Company Group CEO JP Chalasani said in a release that, "The Indian wind energy market is evolving due to the transition to competitive bidding and it has become crucial for us to offer techno-



logically advanced products that are best suited for sites in India and ensure higher Return On Investment (ROI) to our customers."

"We continue to invest in R&D with an aim to develop innovative products that reduce the levelised cost of energy (LCoE). We pioneered the country's first Hybrid Lattice Tubular (HLT) Tower in 2014 and now introduce the country's tallest Hybrid Concrete Tubular Tower," he said.

Suzlon Energy, CTO Duncan Koerbel, said "our R and D efforts are concentrated on innovation across the board, be it in tower technology, blades or control systems, with a single point focus on reducing the LCOE."

"We are capitalising on tried and tested 2.1 MW platform and manufacturing operations and making it even better with a new 120 meter rotor. We have had huge success with our HLT tower technology and the newly developed HCT tower will broaden our portfolio," the release added.