Renewable Energy Projects

Jamnagar Wind Power Project

This project sees the construction of a new wind turbine bundle in India. By providing renewable energy, the project helps to reduce India's reliance on fossil fuels for electricity generation. The project is expected to generate emission reductions of over 200,000 tCO₂ equivalent between 2006 and 2008, verified and certified to the Voluntary Carbon Standard.

Project Partner

Enercon Limited

Country

India

About your project

This project supports the construction and operation of new wind turbines at various sites in the states of Rajasthan, Gujarat and Karnataka. The wind turbines have a combined capacity of 147MW.

India's future energy requirements are forecast to increase substantially in order to meet its economic and development objectives, and it is predicted that the country will need to expand electricity supply by up to seven times today's consumption levels. At present, the primary source of electricity is from generators powered by coal.

The wind power industry is, however developing rapidly, and will help India on to a cleaner development path. Nonetheless, it is in most cases a more expensive way of generating electricity than conventional fossil fuels, and carbon finance plays a major role in making wind farms in India commercially viable.

This project will provide reliable, renewable power to the electricity grid and will directly benefit nearby villages through the provision of local employment. All parties involved in the design, construction and operation of the wind farms are Indian, so the project helps to develop the wind power industry locally and sustainably, as well as increasing the country's energy capacity in a clean and renewable way.





All projects are supported financially with our customers through The CarbonNeutral® brand. We select our partners carefully and put in place contracts to help ensure that they deliver to our promise. The projects, however, are neither owner nor operated by The CarbonNeutral Company and we do not take responsibility for the operation, maintenance or condition of the projects. Access to sites is at visitor's own risk. CarbonNeutral® is the trademark of The CarbonNeutral Company. All rights reserved. Full Terms and Conditions can be found at www.carbonneutral.com.

Balance is all

It's a fact of modern life that almost everything we do – flying, driving, even making a cup of tea - involves burning fossil fuels like oil, gas and coal. This in turn contributes CO2 to the atmosphere and adds to global warming, the big issue now facing our generation.

All our gifts and packages recognise this by giving you a chance to balance out some of that CO2. So for every kilo of CO2 you produce, we invest in projects around the world that save equivalent amounts of CO2.

These projects also benefit local communities directly in a variety of ways. Our solar and hydro schemes for example help stimulate local economies, improve health and create work, while our forestry projects recreate native woodland and valuable wildlife habitats.

These are just some of the ways we're making moves on climate change. Visit www.carbonneutral.com for the full story.

e CarbonNeutral Company