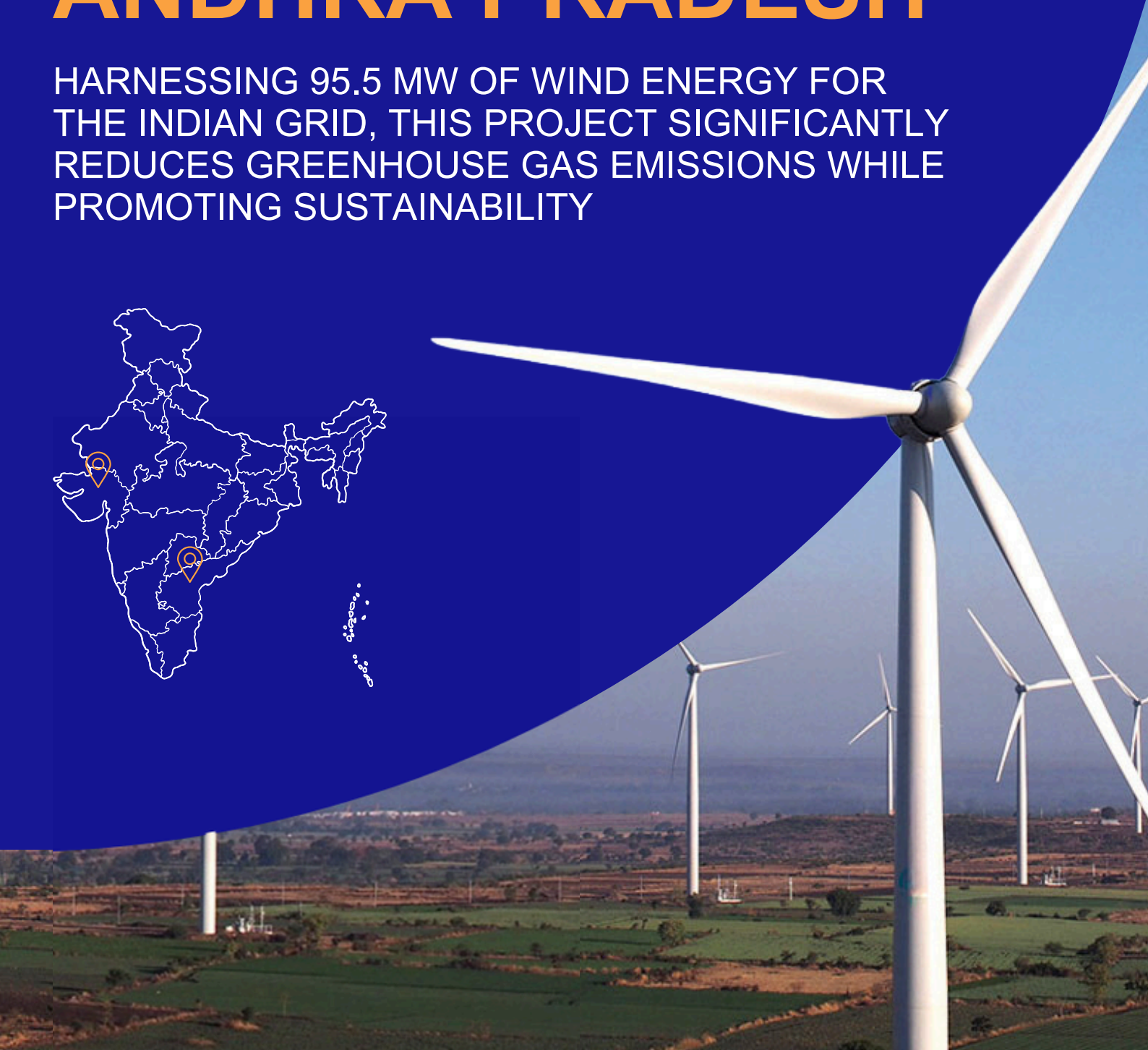


BUNDLED WIND POWER PROJECT IN GUJARAT AND ANDHRA PRADESH

HARNESSING 95.5 MW OF WIND ENERGY FOR
THE INDIAN GRID, THIS PROJECT SIGNIFICANTLY
REDUCES GREENHOUSE GAS EMISSIONS WHILE
PROMOTING SUSTAINABILITY





BUNDLED WIND POWER PROJECT IN INDIA

India faces significant challenges in meeting its growing electricity demand, often relying on fossil fuels that contribute to greenhouse gas emissions and environmental degradation. Addressing this issue, the project implements a wind power initiative with 56 Wind Turbine Generators (WTGs), generating 95.5 MW. This project exports clean electricity to the Indian grid, displacing fossil fuel-generated power and reducing greenhouse gas emissions. By contributing to the national grid, it helps bridge the energy demand-supply gap and supports cleaner energy production.

The Wind Power Project comprises three major installations across India. The first two projects are located in the vibrant districts of Amreli/Rajkot and Surendra Nagar in Gujarat, while the third and largest project is situated in the dynamic region of Kurnool, Andhra Pradesh.

Technology: Renewable energy (wind power)

Location: Gujarat and Andhra Pradesh in India

Crediting period term: 02/03/2017 - 01/03/2027

ADDITIONAL BENEFITS

The project significantly contributes to sustainable development. The project generates numerous job opportunities for local communities, including roles in the supply, erection, commissioning, and ongoing maintenance of the wind turbine generators. Additionally, the project contributes to the development of local infrastructure, such as roads, which further supports local businesses and enhances economic activity in the region. Furthermore, the project proponent commits to contributing a % of net revenue realized from the sale of Verified Emission Reductions (VERs) towards community development initiatives, further bolstering social and economic well-being in the project areas. Environmentally, it utilizes renewable energy, reducing greenhouse gas emissions and avoiding solid waste disposal issues, thus conserving resources without negatively impacting the environment.

UN SDGS CONTRIBUTIONS



3

BUNDLED INDIVIDUAL PROJECTS

56

INSTALLED WIND TURBINE GENERATORS

95.5 MW

TOTAL CAPACITY

1,910,060

TONNES OF CARBON DIOXIDE EQUIVALENT (TCO2E)
ESTIMATED REDUCTION OVER 10 YEARS

CERTIFIED BY: 

The VERRA registry meticulously certifies carbon credits, ensuring authentic, quantifiable, and enduring emissions reductions.

VCS1856 link to registry [here](#).

Photo source: Project developer