



CREDIT LINE FOR THE PROMOTION OF RENEWABLE ENERGIES AND ENERGY EFFICIENCY IN SOUTHERN AND EASTERN AFRICA

As of: October 2021

The project helped to secure an environmentally-friendly supply of energy in South Africa. It ensured a long-term credit line from KfW Development Bank of EUR 50 m to the Development Bank of South Africa for financing the Jeffreys Bay Wind Farm in the Eastern Cape province. With a capacity of 138 MW, it is currently one of the largest wind farms in South Africa. It is expected to save 440,000 tonnes of CO₂ per year, which will result in savings of 8.8 million tonnes of CO₂ over a 20-year operating period. The project helped reduce the share of coal in South Africa's energy mix and directly contributed to the Renewable Energy Independent Power Producer Procurement Programme (REI4P). Working with the Black Economic Empowerment (BEE) programme, the project involved previously disadvantaged groups and helped to remove historical inequalities.

State of implementation/results

- Project completed
- Total project amount: EUR 50,000,000 (low-interest loan incl. accompanying measure)
- Financial contribution to the Jeffreys Bay Wind Farm (138 MW) in the Eastern Cape province
- Wind farm has been operating since July 2014 and feeds sustainably generated electricity into the South African grid

PROJECT DATA

Country/Countries:

Südafrika

Implementing organisation:

KfW Entwicklungsbank

Political partner(s):

- Department of Environmental Affairs (DEA)
- South Africa*

Implementing partner(s):

- Development Bank of Southern Africa (DBSA)

BMU grant:

€ 6,242,374.51

Duration:

11/2008 till 12/2016

Website(s):

<http://jeffreysbaywindfarm.co.za/>

Fact sheet:

[Jeffrey's Bay Wind Farm in Eastern Cape Province \(PDF, 356 KB\)](#)

