The Soetwater wind farm, South Africa

In operation



The nlant

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Technology

Wind



Status

In operation



Operational capacity

147 MW

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CO₂ emissions avoided

600,000 metric tons per year



Energy needs met

67,917 households each year

Timeline

Milestones

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Impact on local communities

As part of our Creating Shared Value initiative, we assisted communities in close proximity to the wind farm in the following ways:

- An educational support program, which included the installation of twelve interactive smartboards for Roggeveld Primary School and Sutherland High School, which are both located in Sutherland, the closest town to the wind farm.
- To offset the devastating impact of the nationwide lockdown on vulnerable communities, we donated food relief parcels to approximately 200 families made up of women, children and the elderly. The initiative was undertaken in close consultation with the Karoo Hoogland Local Municipality.

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The construction phase

We are committed to playing a crucial role in helping the country solve its energy crisis using renewable energy solutions. We also employ local staff and hire local contractors in the construction process, with the aim of promoting meaningful socio-economic and enterprise development. At the peak of the construction phase, the project employed 1,160 people.

Partnerships

The wind farm, which was awarded to Enel Green Power in April 2013 as part of round four of South Africa's Renewable Energy Independent Power Producer Procurement Programme (REIPPPP), is supported by a 20-year Power Purchase Agreement with the South African energy provider Eskom.

Contacts

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