

## South Africa Mainstream Renewable Power Perdekraal East (Pty) Ltd

## About

Province

Company Website Address:

Company Profile:

Business Description:

Western Cane

https://www.mainstreamrp.com/ (https://www.mainstreamrp.com/)

 $Independent\ Power\ Producer\ /\ Utility,\ Developer,\ Construction\ /\ Installation\ /\ Grid\ Connection,\ Operations\ and\ Maintenance$ 

Situated within the Witzenberg Local Municipality, in the Western Cape, Perdekraal East Wind Farm is less than two hours from Cape Town. The wind farm spans an area of 3055 hectares and was chosen because of its excellent wind resource and its proximity to national roads for wind turbine transportation. The site offers favourable construction conditions, municipality and local stakeholder support, the straightforward electrical connection into the Eskom grid, and studies showed that there would be little environmental impact. Once complete, the 110MW Perdekraal Wind Farm will comprise forty-eight, 115m-high wind turbines. When operating at full capacity, Perdekraal East Wind Farm will generate around 368.8 GWh/year of clean renewable energy per year and is expected to supply electricity to power up to 95 000 South African homes. Perdekraal East Wind Farm will eliminate approximately 410,000 tonnes of carbon emissions each year compared to traditional fossil fuel power plants. In addition to zero carbon emissions and reduced use of fossil fuels, the country will benefit from minimal water consumption during the generation process and significant social and enterprise development programmes. Mainstream Asset Management South Africa will manage the Operations of Perdekraal Wind Farm. The debt for the projects has been arranged and led by ABSA. Concor and Conco Consortium have been appointed as construction contractors and Siemens Gamesa Renewable Energy will supply and install the wind turbines. Simmons &Simmons and White & Case acted as Lenders' Legal Advisor. Fasken and Stoel Rives acted as Sponsor Legal Counsel.

## Members

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 $\textbf{Dennis Solomon} \quad \bigstar \ \, (\text{/membership-directory/individual/2217342\#page-member-ajax})$ 

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