

PARLIAMENT OF THE PROVINCE OF THE WESTERN CAPE

QUESTION FOR WRITTEN REPLY

FRIDAY, 7 FEBRUARY 2025

17. Mr DW Bryant to ask Mr A W Bredell, Minister of Local Government, Environmental Affairs and Development Planning:

- (a) How many wind farms projects are legally underway in the Province, (b) where these projects are located and (c) what are the details of the developers of each site?

REPLY:

(a) How many wind farms projects are legally underway in the Province?

Based on best available information, 77 wind farm projects have received an environmental authorisation from the relevant competent authority. Of the 77 approved wind farms, only 10 wind farms are currently operational. It is not possible to quantify the number of proposed wind farm projects that are currently in the environmental impact assessment phase, as the Department is not the competent authority for all wind farm projects in the province.

(b) Where these projects are located and (c) what are the details of the developers of each site?

The 77 wind farms that have obtained an environmental authorisation are scattered across the province, with most wind farms occurring in the Beaufort West, Laingsburg and Witzenberg Municipalities.

The following table provides a breakdown of the number of wind farm projects per Municipality, as well as the names of the developers as authorised in the environmental authorisations. Note that some developers have more than one authorised wind farm project per municipality.

Name of Municipality	Number of wind farms	Developers' names
Beaufort West	20	<ul style="list-style-type: none"> • ABO Wind Renewable Energies (Pty) Ltd • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Enertrag South Africa (Pty) Ltd • Red Cap Energy (Pty) Ltd • Genesis Enertrag (Pty) Ltd • Special Energy Project (Pty) and Eskom Holdings SoC Limited • Emoyeni Wind Farm Project (Pty) Limited • Khangela Emoyeni Wind Farm (Pty) Ltd • G7 Renewable Energies (Pty) Ltd
City of Cape Town	1	<ul style="list-style-type: none"> • Dassenberg Wind Energy (Pty) Ltd
Drakenstein	4	<ul style="list-style-type: none"> • FE Bergrivier (Pty) Ltd • FE Bonne Esperance (Pty) Ltd • VentuSA Energy (Pty) Ltd • IE Gouda Wind (Pty) Ltd
George	1	<ul style="list-style-type: none"> • Juwi Renewable Energies (Pty) Ltd
Hessequa	1	<ul style="list-style-type: none"> • Bergwind Energy (Pty) Ltd
Laingsburg	11	<ul style="list-style-type: none"> • Karreebosch Wind Farm (Pty) Ltd • Moyeng Energy (Pty) Ltd • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Witberg Wind Power (Pty) Ltd • Rietkloof Wind Farm (Pty) Ltd • Esizayo Wind (RF) (Pty) Ltd • Komsberg Wind Farms (Pty) Ltd

		<ul style="list-style-type: none"> • BioTherm Energy (Pty) Ltd
Matzikama	7	<ul style="list-style-type: none"> • Vendiwell (Pty) Ltd • AMDA Developments (Pty) Ltd • Longyuan Mulilo Namaqualand Wind Power (Pty) Ltd • Exxaro Resources (Pty) Ltd • Klaver Wind Power Pty Ltd • INCA Vredendal Wind (Pty) Ltd • Eskom Holdings SoC Limited
Mossel Bay	1	<ul style="list-style-type: none"> • Mossel Bay Energy IPP (Pty) Ltd
Prince Albert	3	<ul style="list-style-type: none"> • South Africa Mainstream Renewable Power Developments (Pty) Ltd • ABO Wind Renewable energies (Pty) Ltd • Beaufort West Wind Farm (Pty) Ltd
Saldanha Bay	5	<ul style="list-style-type: none"> • Vredenburg Windfarm (Pty) Ltd • Umoya Energy (Pty) Ltd • Aurora Wind Power (RF) (Property) Limited • Mainstream Renewable Power Nooitgedacht (Pty) Ltd • Electrawinds Seeland (Pty) Ltd
Swartland	6	<ul style="list-style-type: none"> • Darling Wind Power (Pty) Ltd • Moyeng Energy (Pty) Ltd • Oelsner Group Pty Ltd • Clover Valley Wind Energy (Pty) Ltd • Business Venture Investment 1733 (Pty) Ltd • Hartebeest Wind Farm (Pty) Ltd
Swellendam	5	<ul style="list-style-type: none"> • Excelsior Wind Energy Facility (Pty) Ltd

		<ul style="list-style-type: none"> • Vryheid Wind Power Pty Ltd • INCA Swelleden 1 Wind Pty Ltd • Western Cape Wind Farm (Pty) Ltd • FE Overberg (Pty) Ltd
Theewaterskloof	3	<ul style="list-style-type: none"> • Epispan Pty Ltd • BioTherm Energy (Pty) Ltd • SAGIT Energy Ventures
Witzenberg	9	<ul style="list-style-type: none"> • SAGIT Energy Ventures • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Kudusberg Wind Farm (Pty) Ltd • G7 Renewable Energies Pty Ltd • Genesis Tooverberg Wind Farm (Pty) Ltd • Brandvalley Wind Farm (Pty) Ltd • Pienaarspoort Wind Energy Facility (Pty) Ltd

PARLEMENT VAN DIE PROVINSIE WES-KAAP

VRAAG VIR SKRIFTELIKE BEANTWOORDING

VRYDAG 7 FEBRUARIE 2025

17. Mnr D W Bryant vra Mnr A W Bredell, Minister van Plaaslike Regering, Omgewingsake en Ontwikkelingsbeplanning:

- (a) Hoeveel windplaasprojekte wettig in die provinsie aan die gang is, (b) waar hierdie projekte geleë is en (c) wat die besonderhede van die ontwikkelaars van elke terrein is?

ANTWOORD:

(a) Hoeveel windplaasprojekte is wettig in die provinsie aan die gang?

Volgens die beste beskikbare inligting het 77 windplaasprojekte 'n omgewingsmagtiging van die betrokke bevoegde owerheid ontvang. Van hierdie 77 goedgekeurde windplase is slegs 10 windplase tans operasioneel. Dit is nie moontlik om die aantal voorgestelde windplaas projekte wat tans in die omgewingsimpak beoordelingsfase is te kwantifiseer nie, aangesien die Departement nie die bevoegde owerheid vir alle windplaasprojekte in die provinsie is nie.

(b) Waar is hierdie projekte geleë en (c) wat is die besonderhede van die ontwikkelaars van elke terrein?

Die 77 windplase wat omgewingsmagtiging ontvang het, is oor die provinsie versprei, met die meeste windplase wat in die Beaufort Wes, Laingsburg en Witsenbergs Munisipaliteite voorkom.

Die volgende tabel verskaf 'n uiteensetting van die aantal windplaasprojekte per Munisipaliteit, sowel as die name van die ontwikkelaars soos gemagtig in die omgewingsmagtigings. Let daarop dat sommige ontwikkelaars meer as een gemagtigde windplaasprojek per munisipaliteit het.

Naam van Munisipaliteit	Aantal windplase	Naam van ontwikkelaar
Beaufort Wes	20	<ul style="list-style-type: none"> • ABO Wind Renewable Energies (Pty) Ltd • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Enertrag South Africa (Pty) Ltd • Red Cap Energy (Pty) Ltd • Genesis Enertrag (Pty) Ltd • Special Energy Project (Pty) and Eskom Holdings SoC Limited • Emoyeni Wind Farm Project (Pty) Limited • Khangela Emoyeni Wind Farm (Pty) Ltd • G7 Renewable Energies (Pty) Ltd
Stad Kaapstad	1	<ul style="list-style-type: none"> • Dassenberg Wind Energy (Pty) Ltd
Drakenstein	4	<ul style="list-style-type: none"> • FE Bergrivier (Pty) Ltd • FE Bonne Esperance (Pty) Ltd • VentuSA Energy (Pty) Ltd • IE Gouda Wind (Pty) Ltd
George	1	<ul style="list-style-type: none"> • Juwi Renewable Energies (Pty) Ltd
Hessequa	1	<ul style="list-style-type: none"> • Bergwind Energy (Pty) Ltd
Laingsburg	11	<ul style="list-style-type: none"> • Karreebosch Wind Farm (Pty) Ltd • Moyeng Energy (Pty) Ltd • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Witberg Wind Power (Pty) Ltd • Rietkloof Wind Farm (Pty) Ltd

		<ul style="list-style-type: none"> • Esizayo Wind (RF) (Pty) Ltd • Komsberg Wind Farms (Pty) Ltd • BioTherm Energy (Pty) Ltd
Matzikama	7	<ul style="list-style-type: none"> • Vendiwell (Pty) Ltd • AMDA Developments (Pty) Ltd • Longyuan Mulilo Namaqualand Wind Power (Pty) Ltd • Exxaro Resources (Pty) Ltd • Klaver Wind Power Pty Ltd • INCA Vredendal Wind (Pty) Ltd • Eskom Holdings SoC Limited
Mosselbaai	1	<ul style="list-style-type: none"> • Mossel Bay Energy IPP (Pty) Ltd
Prince Albert	3	<ul style="list-style-type: none"> • South Africa Mainstream Renewable Power Developments (Pty) Ltd • ABO Wind Renewable energies (Pty) Ltd • Beaufort West Wind Farm (Pty) Ltd
Saldanhaabaai	5	<ul style="list-style-type: none"> • Vredenburg Windfarm (Pty) Ltd • Umoya Energy (Pty) Ltd • Aurora Wind Power (RF) (Property) Limited • Mainstream Renewable Power Nooitgedacht (Pty) Ltd • Electrawinds Seeland (Pty) Ltd
Swartland	6	<ul style="list-style-type: none"> • Darling Wind Power (Pty) Ltd • Moyeng Energy (Pty) Ltd • Oelsner Group Pty Ltd • Clover Valley Wind Energy (Pty) Ltd • Business Venture Investment 1733 (Pty) Ltd • Hartebeest Wind Farm (Pty) Ltd

Swellendam	5	<ul style="list-style-type: none"> • Excelsior Wind Energy Facility (Pty) Ltd • Vryheid Wind Power Pty Ltd • INCA Swelleden 1 Wind Pty Ltd • Western Cape Wind Farm (Pty) Ltd • FE Overberg (Pty) Ltd
Theewaterskloof	3	<ul style="list-style-type: none"> • Epispan Pty Ltd • BioTherm Energy (Pty) Ltd • SAGIT Energy Ventures
Witzenberg	9	<ul style="list-style-type: none"> • SAGIT Energy Ventures • South Africa Mainstream Renewable Power Developments (Pty) Ltd • Kudusberg Wind Farm (Pty) Ltd • G7 Renewable Energies Pty Ltd • Genesis Tooverberg Wind Farm (Pty) Ltd • Brandvalley Wind Farm (Pty) Ltd • Pienaarspoort Wind Energy Facility (Pty) Ltd