

**MINISTRY**

**MINERAL RESOURCES AND ENERGY**

**REPUBLIC OF SOUTH AFRICA**

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**Memorandum from the Parliamentary Office**

**National Assembly: 2046**

Please find attached a response to Parliamentary Questionfor ***written reply*** asked **by Mr K J Mileham (DA) to ask the Minister of Mineral Resources and Energy:**

**Mr Jacob Mbele**

**Deputy Director General: Programmes and Projects**

*08 / 09 / 2021*

Recommended/ ~~Not Recommended~~

**Adv. T.S Mokoena**

**Director General: Department of Mineral Resources and Energy**

**………………/………………/2021**

Approved / Not Approved

**Mr. S.G Mantashe**

**Minister of Mineral Resources and Energy**

**………………/………………/2021**

**2046. Mr K J Mileham (DA) to ask the Minister of Mineral Resources and Energy:**

(1) (a) What total number of applications to erect wind farms in the Eastern Cape were approved by his department, (b) what total number of wind farms are erected in the Eastern Cape currently following the approval of such applications and (b) where is each wind farm located in each case;

(2) whether his department has identified other areas in the Eastern Cape for potential wind farms; if not, why not; if so, (a) where will each such project be located and (b) on what date is it envisaged that construction will (i) commence and (ii) be completed? NW2283E

**Reply:**

1. (a) The Department of Mineral Resources and Energy does not receive applications for the erection of Wind Farms but receive bids following a request for proposals. The Department of Forestry, Fisheries and the Environment is probably best placed to provide this information based on environmental impact assessments applications they receive.

(b) Find below a list of wind-based projects in the Eastern Cape procured under Bid Windows 1 – 4.

|  |  |
| --- | --- |
| **Project** | **Area** |
| Dorper Wind Farm | Stormberg |
| MetroWind Van Stadens Wind Farm | Port Elizabeth |
| Kouga Wind Farm | Port Elizabeth |
| Jeffreys Bay Wind Farm (RF) (PTY) LTD | Jeffereys Bay |
| Cookhouse Wind Farm | Cookhouse |
| Amakhala Emoyeni | Bedford |
| Tsitsikamma Community Wind Farm Project | Tsitsikamma |
| Waainek | Grahamstown |
| Grassridge | Coega |
| Chaba | Komga |
| Nojoli Wind Farm | Cookhouse |
| Red Cap-Gibson Bay | Oyster Bay |
| Nxuba Wind Farm | Cookhouse |
| Golden Valley Wind | Cookhouse |
| Wesley-Ciskei | Hamburg |
| Oyster Bay Wind Farm | Humansdorp |

1. Department of Mineral Resources and Energy (DMRE) does not dictate the location of the Wind Energy Facilities. IPPs are required to select their own location and conduct the necessary studies to ensure viability of the project.

The department has however worked with international partners and local industry associations to produce the Wind Atlas. The Wind Atlas is a high-resolution wind resource map that shows South Africa’s wind resource.