

Online information portal for SA wind power

South Africa's first online resource for wind power 'Powered by Wind' has been launched by the South African Department of Energy in partnership with the Embassy of Denmark in South Africa.

Powered by Wind (www.poweredbywind.co.za) is a backbone of the *South African Wind Energy Awareness Campaign* which provides an easily accessible online information portal for all the South African target groups including: government, business, local communities, school children and NGOs. It features dedicated general, learner and educator sub-portals, each with its own tailored information.

It is hoped that the information captured for learners and communities within the immediate vicinity of the wind energy projects, and government's partners in the wind energy sector, will inspire the desire to learn more about wind energy and to work together with government to take this sector to greater heights for the sustainable development of our nation.

The Powered by Wind website will serve to create a digital repository for everything about

wind power and to provide various target groups with current and contextual information on wind power.

Both the Learner and Educator portals offer e-book learning, quizzes, FAQs and various other interesting facts concerning wind power that are particularly geared for Grades 5 -7. Furthermore, a lesson plan has been developed for educators to aid them when conducting lessons about wind power which forms part of the school curriculum.

The General portal is aimed at South African businesses, NGOs, government departments and developers. It contains more high-level information on SA's wind power posture while also dispelling common misperceptions and myths.

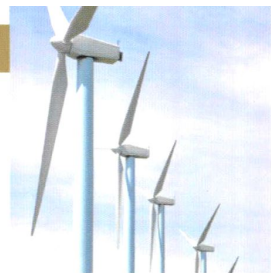
Through the Renewable Energy Independent Power Producers programme, some provinces such as the Western and Eastern Cape will see the construction of multiple sites for wind power projects, hence the need to ensure the development of a factual database for wind energy projects.

All the information is easy to read, extract and download. Additionally, Powered by Wind

is accessible via the SA *Wind Energy Awareness Campaign's* smart tagging digital arm

which essentially allows people to scan a simple tag code/bar code via their smart phones (cellphone with a camera and internet access).

At the helm of the wind energy awareness campaign are two uniquely created characters which were officially launched at COP17 in Durban during December 2011. Known as Mr Wind and Mrs Coal, the two mascots have endeared themselves to all who have seen them, in the DVD as well as all other material associated with the campaign. Through the dialogue of the two characters, the campaign is able to demonstrate to all target groups how wind and coal are energy sources that can work together to create sustainable energy for current and future generations.



Visit www.poweredbywind.co.za for more information