

PRESS RELEASE

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## **The Spanish Wind Energy Association launches the wind power barometer to show that wind energy reduces electricity price**

In the first fortnight of the year, wholesale prices have risen by 67% while wind power generation has fallen by 50%

**Madrid, 20th January 2015.** It's a fact that wind power reduces the price of electricity: the more the wind blows, the lower the pool or wholesale electricity market price is, which benefits consumers and companies in their electricity bills.

To make this lowering effect of wind power on prices more evident to consumers, the **Spanish Wind Energy Association (AEE)** has launched its wind barometer, where you can daily see the inverse relationship between the wholesale price and the wind power generation. To see the wind power barometer, click [here](#).

In addition to the barometer, **AEE** has a new section, *Wind power and the price of electricity*, on its website, which contains answers to different questions related to wind power and its effect on prices. Why does wind power reduce the market price? When is the influence of wind power on the electricity prices more evident? How much does wind power reduce the electricity bill to Spanish consumers and companies? To see the section, click [here](#).

The effect of wind power on prices is very clear in the first two weeks of 2015: the average daily market price, which is the basis for calculating the energy term of the electricity bill- has been situated in 55.66 euros/MWh, representing an increase of more than 67% over the same period of last year. Why is this so? Wind power production, according to provisional data of the Spanish Transmission System Operator (REE) on January 15<sup>th</sup>, was 1,494 GWh, 50% lower than in the early days of 2014.

The screenshot shows the AEE website homepage. At the top, there is a navigation bar with 'ENGLISH' and 'ESPAÑOL' language options, and an 'Área de socios' (Members Area) with fields for 'Usuario:' and 'Contraseña:', and an 'INICIAR SESIÓN' button. Below the navigation bar is a main menu with links: 'INICIO', 'SOBRE AEE', 'SOBRE LA EÓLICA', 'AEE DIVULGA', 'SALA DE PRENSA', and 'CONTACTO'. The main content area is divided into three columns: 'Noticias AEE' (News), 'Publicaciones' (Publications), and 'Eventos' (Events). The 'Noticias AEE' section features a headline: 'El Ministerio de Industria modifica la normativa al no lograr atraer inversión eólica a Canarias' dated 08/01/2015. The 'Publicaciones' section lists three items: 'IV Informe de siniestralidad del sector eólico (2007-2013)' dated 23/06/2014, 'Eólica 14. Toda la información del año 2013 que necesitas conocer sobre el sector' dated 12/06/2014, and 'Guía de empresas del sector eólico español' dated 18/03/2014. The 'Eventos' section lists 'La cobertura de riesgos financieros en la eólica' on 27 de Enero, 'I CONGRESO EÓLICO ESPAÑOL' on 22 y 23 de Junio, and 'Gran encuentro anual del sector'. To the right of these columns is a '¿Quieres saber por qué cuando sopla el viento baja el precio de la luz?' (Do you want to know why when the wind blows the price of electricity goes down?) section. It features a bar chart comparing 'GENERACIÓN EÓLICA DIARIA' (Daily Wind Generation) in MWh and 'PRECIO DE LA ELECTRICIDAD (MERCADO)' (Electricity Price) in €/MWh. The chart shows a daily generation of 140,027 MWh and a price of 60.57 €/MWh. The data is dated 20/01/2015.

Screenshot of the new Wind Power Barometer on AEE's website

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