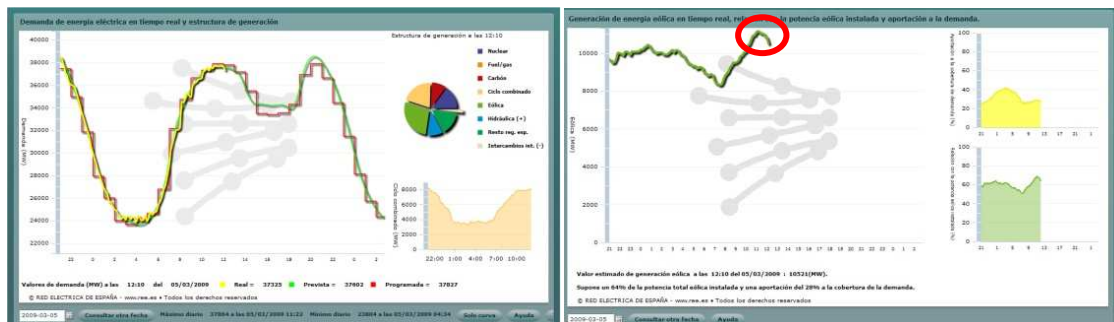


## Wind Energy generation record with simultaneous 11,203 MW

The maximum of simultaneous generation was reached at 11h10 today, Thursday, with a 29 % of covering of the electric demand

In the early hours of today, Wind Energy covered for several hours more than 40 % of the generation



Graphs of the demand and wind energy generation on Thursday March 5<sup>th</sup> 2009. Source: REE.

**Madrid, 5<sup>th</sup> March 2009.-** Wind Energy generation reached today, Thursday 5, at around 11h10, a new generation record working at 11,203 MW, a 29% of the demand covering at that time. The previous historical maximum of wind energy production was on January 22 at 19h50 with 11,159 MW, what was a 26% of the peninsula's electric demand at that time. Regarding the demand covering, in the early hours of today, Wind Energy covered for several hours more than 40% of the generation, specifically 42% at 03h30. Even so, the maximum is still the **43%** reached in the morning of November 24 2008 with 9,253 MW working with a demand of 21,264 MW at the time.

On the other hand, at the time of the wind energy production maximum this morning, the simultaneity factor (wind power in operation in relation with the installed one) was of a 69%. According to the data from the Spanish Electrical System Operator (Red Eléctrica-REE), up until yesterday, the wind power generated in 2009 had been of 6,868GWh, representing a 32.17% increase over the same period last year.



Wind Energy's simultaneity factor, March 5<sup>th</sup> 2009. Source: REE.

Once more, **AEE** wants to highlight the normal functioning of the electric system at the highest peaks of production and wants to remind that Wind Energy has covered in 2008 the 11.5 % of the electric demand.

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