



Leading coordination for enhanced security of supply

Brussels, 6<sup>th</sup> December 2011

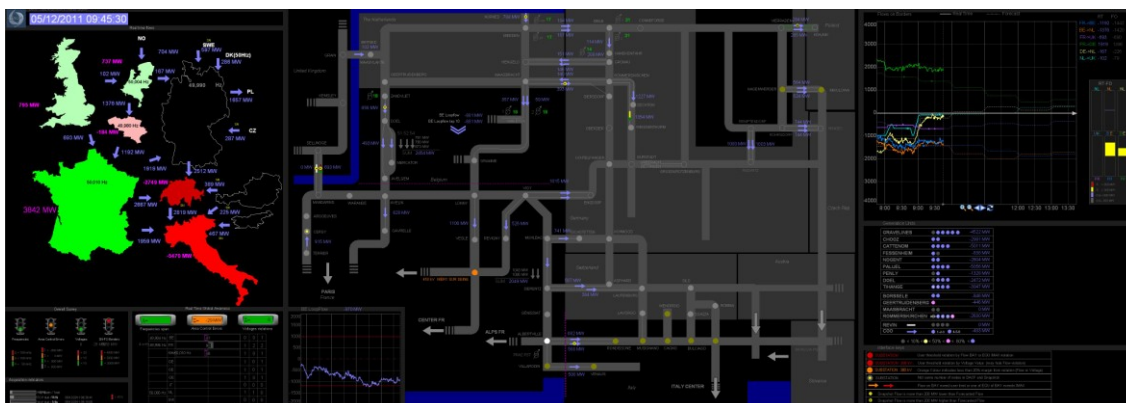
## Coreso implements a new service to support TSOs in case of potential large electric disturbance across countries

Coreso, the Regional Coordination Service Centre set by 5 major TSOs in Europe (50Hertz, Elia, National Grid, RTE and Terna), takes a new step for a better European security of electricity supply, by completing its operational coordination services with a service of support to TSOs in case of potential large disturbance.

On 5<sup>th</sup> December, Coreso launched a new tool that is useful for both intraday and real-time processes. This innovative tool gives Coreso's operators real time data updated every minutes. They can thus monitor the grid with a more global vision than individual TSO can have, and understand more easily European wide issues. By this new development, Coreso confirms and improves the added-value it gives to its partners in order to maintain the security of supply.

The major objective of Coreso is to avoid large disturbances by carrying intensive studies of the risks and providing proactive coordination ahead of real-time. The main services provided by Coreso since its creation in February 2009, consist in day-ahead and intraday security analyses and remedial actions coordination management. Nevertheless, in a context of increased volatility of power flows, the occurrence of a large disturbance cannot totally be excluded in case of a series of unforeseen events. This is the reason why Coreso has developed its procedures and tools to be able to help TSOs in case such an event happens across several countries.

To support the operators and give them the necessary real-time vision, a new specific tool, called Data Acquisition and Display System (DADS) is now in operation in addition to the study and coordination tools already in place. This innovation provides Coreso operators with real-time data updated every minute as well as alarms. Coreso has developed a renewed representation of the grid using aggregated indicators that makes the analysis of the situation easier. Thanks to this tool, partner TSO's will benefit from a global vision and coordination that will be extremely useful in case of severe operation conditions or even large disturbances.



The operational team has been increased to 18 operators coming from 5 countries, working around the clock every single day of the year. Their knowledge of the different TSOs' networks and rules is unique in Europe. They can analyse efficiently and understand quickly any large disturbance where several countries might be impacted.

PRESS RELEASE



Thanks to its organisation and skills Coreso provides the TSOs with valuable and comprehensive information that helps them to understand and act efficiently in case a large disturbance happens across West of Europe.

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