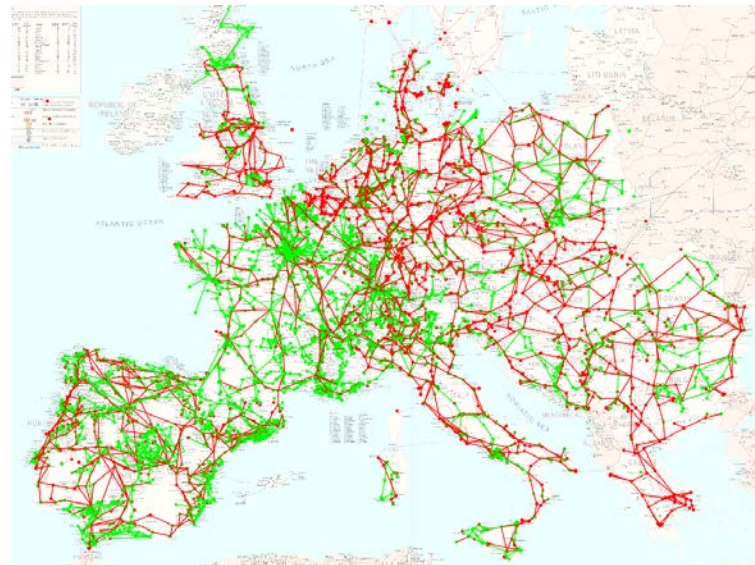


Load Flow Analysis in the European Transmission System

At the Institute for Electrical Power Systems, a grid model of the European transmission system was developed. With this simulation model, impact of redispatch measures, load flow control by phase shifting transformers and control strategies for embedded HVDC are analysed. The model is also suitable for simplified dynamic analysis (for instance principal analysis of inter area oscillations).



Grid model of the European transmission system

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