



## **The weather impact on the transmission of electricity in France**

**C. Crocombette**

RTE, Versailles, France ([christophe.crocombette@rte-france.com](mailto:christophe.crocombette@rte-france.com))

As a national Transmission System Operator (TSO), Réseau de Transport d'Electricité (RTE) is responsible for the safe operation of the electricity transmission system (the "electricity highways") in France. This notably means: taking care of the reliability of the system, balancing supply and demand at any time & maintaining and developing the infrastructure. This presentation shows how these missions are closely related to weather conditions because weather has a direct impact on the electricity demand, the electricity production (e.g. wind farms) and the network capacities.