

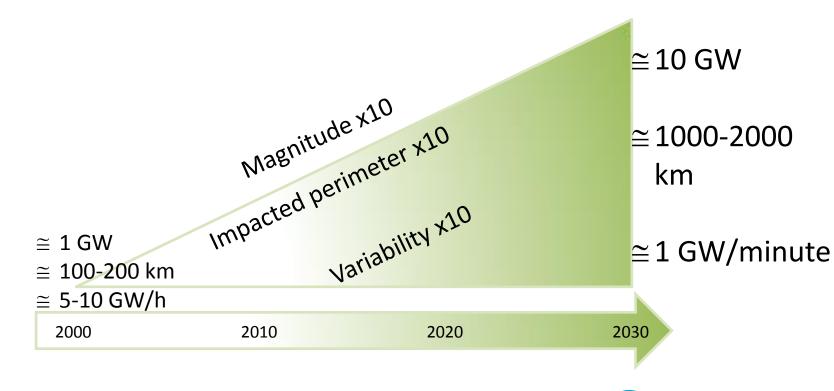
Keys to transmission grid investments

Evolution of the electricity grid in energy transition

Confrontations Europe – 08/02/2017

RES induce larger, more distant and volatile power flows

Three multiplying scaling effects



Public acceptance

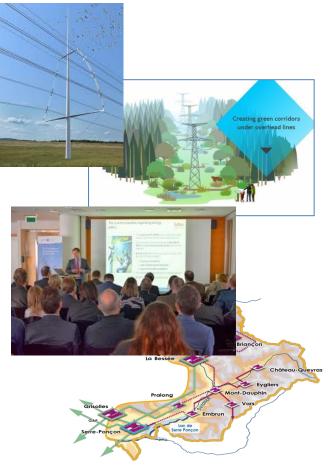
Permitting

Secured business case

(Engineering issues)

Keys to power grid investments

Develop local ownership/appropriation



Especially:

- First ensure optimal use of existing infrastructure (market design + smart tools)
- Create local political and public support (empowerment) [with PCI a "strong" label/passport]
- Reflect the costs entailed by the local population's expectations
- Keep incentives aligned, i.e. keep the bridge between congestion revenues and tariffs
- Keep business cases simple and robust



Thank you for your attention!









