

BESTGRID

From theory to practice

BEST GRID

testing better practices



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Theresa Schneider

How it all began – the European Grid Declaration

**BEST
GRID**



Renewables
Grid Initiative

EUROPEAN GRID DECLARATION

On Electricity Network Development and
Nature Conservation in Europe



Renewables
Grid Initiative

EUROPEAN GRID DECLARATION

On Transparency and Public Participation

The following Declaration is an extension of the „European Grid Declaration on Electricity Network Development and Nature Conservation in Europe“, signed on 10 November 2011.



1. Improve local public acceptance for grids by applying best practices in participation and transparency in pilot projects
2. Speed up permitting procedures while respecting or surpassing environmental protection standards in pilot projects
3. Support implementation of best practices in future electricity grid “Projects of Common Interest”

Implementing better practices and joint learning in four pilot projects

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Pilot project A: National Grid will use the interconnector from UK to Norway to scrutinise their existing approach and derive recommendations especially for offshore interconnectors

Pilot project B: TenneT's pilot project SuedLink with ~800km length is one of the large HVDC lines that are intended to transport electricity from offshore wind generation from Northern Germany to the consumer centres in the South.

Pilot project C: Waterloo – Braine-l'Alleud with action on the ground and Stevin with a post-evaluation of the stakeholder engagement process

Pilot project D: 50Hertz's 380kV overhead line between Bertikow and Pasewalk is to increase the power transmission capacity in the North-Eastern part of Germany, thus guaranteeing the security of supply for this region. Length: ~40km.



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