

Project of common interest:

10.6

Smart grid interconnection

Smart grids deployment

COUNTRIES INVOLVED

France (FR)
Germany (DE)

PROJECT PROMOTERS

e-distribuzione (Italy)
ENEL Green Power (Italy)
ENEL Produzione (Italy)
Wiener Netze (Austria)
Kärnten Netz (Austria)
VERBUND (Austria)

LOCATION

NO DATA

COMMISSIONING DATE

2021



PCI 10.6 - Smart grid



Source: PLATTS, GISCO, European Commission

Definition

10.6 - The Smart Border Initiative (France, Germany) integrates and optimizes local energy systems in the region, in line with the goals set by the EU Energy union.

Type of technology employed

A cross-border smart grid will be designed and implemented integrating flexibility linked to smart mobility as well as energy efficiency/sector-coupling in the DSO grid.

The project will enable the Saarland and Lorraine regions to develop joint solutions for common challenges by making better use of the region's energy efficiency and renewable energy potential.

The aim is to provide a cost effective way of enhancing security and encouraging investment, in renewables.

Implementation status

Detailed design, study and planning

LAST UPDATE

March 2018

Energy

Note: The project location as depicted on the map is indicative only. The final location will be determined once the permit granting procedure has been completed.