

Project of common interest:

3.11.3

#### COUNTRIES INVOLVED

Czech Republic (CZ)

#### PROJECT PROMOTERS

ČEPS a.s. (CZ)

#### BASIC TECHNICAL DATA

Capacity: 2 x 1730 MVA

Voltage: 400 kV

Length: 118 km

#### LOCATION

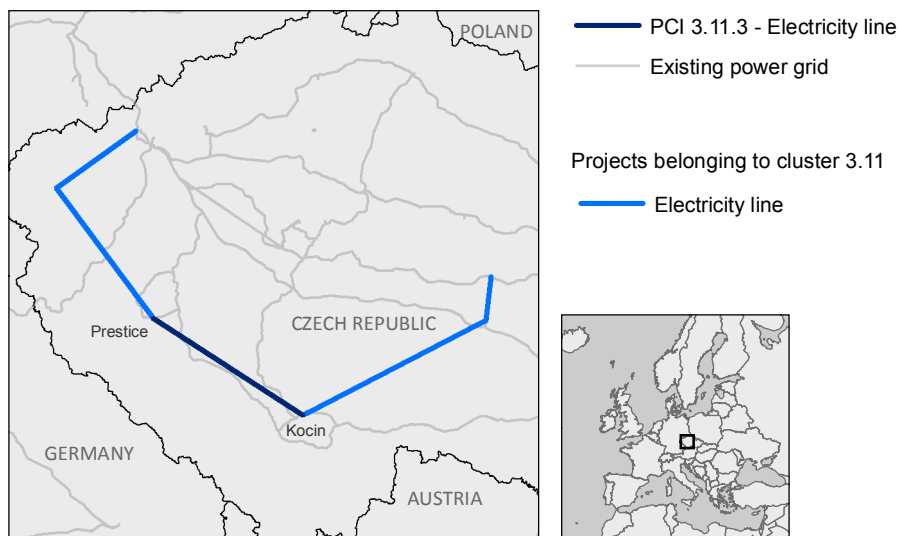
Kocin (CZ) to Prestice (CZ)

#### COMMISSIONING DATE

2028

## Electricity interconnection

### North-South electricity interconnections in Central Eastern and South Eastern Europe



Source: PLATTS, GISCO, European Commission

#### Definition

3.11.3 - Internal line between Prestice and Kocin (CZ)

#### Cluster

PCI 3.11.3 - belonging to cluster 3.11: Cluster Czech Republic internal lines to increase capacity at North-Western and Southern borders

#### Type of technology employed

Reinforcement of existing 400 kV AC OHL of 116,8 km between Prestice and Kocin from single-circuit with a capacity of 1360 MVA to double-circuit OHL with a capacity of 2x1730 MVA (onshore). In this project the existing 420 kV Kocin substation will have to be extended and upgraded to enable the connection not only of the second-circuit but also other new OHL foreseen to be connected into this substation 420 kV. As a prerequisite to enable the realization of the project, better utilization and optimization of the corridors with other adjacents existing 400 kV overheadlines in the respective area, the project will have to include partial construction of the new double-circuit 400 kV OHL Chrast – Prestice and Kocin-Dasny

#### Implementation status

Permitting