

Project of common interest:

3.11.1

COUNTRIES INVOLVED

Czech Republic (CZ)

PROJECT PROMOTERS

ČEPS a.s.

www.ceps.cz

<http://www.ceps.cz/cs/projekty-spolecneho-zajmu>

LOCATION

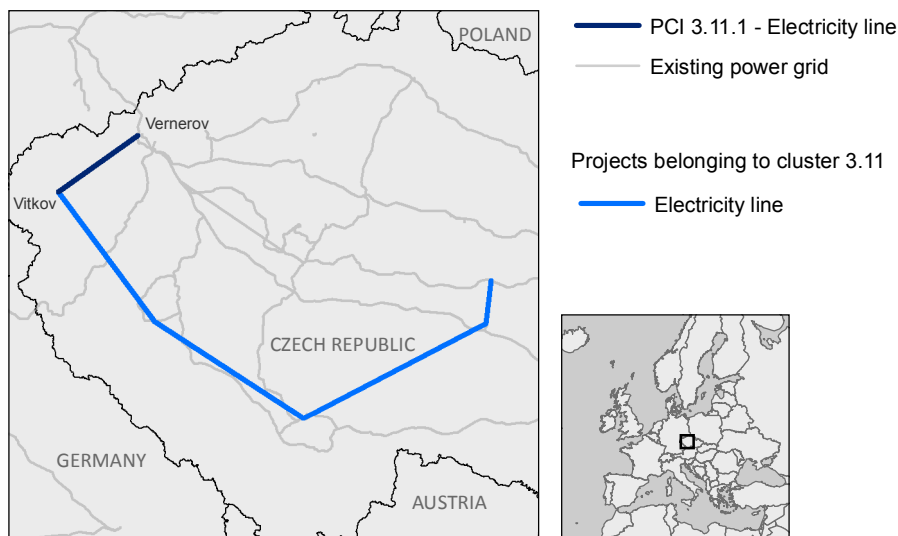
Vernerov (CZ) to Vitkov (CZ)

COMMISSIONING DATE

2025

Electricity interconnection

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



Source: PLATTS, GISCO, European Commission

Definition

3.11.1 - Internal line between Vernerov and Vitkov (CZ)

Cluster

PCI 3.11.1 - belonging to cluster 3.11: Cluster Czech Republic internal lines to increase capacity at North-Western and Southern borders

Type of technology employed

Building a new 400 kV substation at Vitkov with 400/110kV transformer of rating power 350 MVA as an additional reinforcement to the existing 220 kV substation. Building a new 400 kV AC double circuit OHL of 83 km with a capacity of 2x1730 MVA between Vernerov and Vitkov (onshore).

Implementation status

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

Documentation for zoning permit of the line 400 kV Vernerov-Vitkov, substation 400 kV Vitkov and project study for substation 400 kV Vernerov

Maximum amount of EU financial assistance: EUR 1,013,024

For more information:

https://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches/energy/cz/fiche_31110036czsm14_final.pdf

2015

Study

Final project documentation for substation Vitkov.

Maximum amount of EU financial assistance: EUR 286,000

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/czech-republic/3.11.1-0007-cz-s-m-15->

2016

Study

Final project documentation for substation 400 KV VITKOV

Maximum amount of EU financial assistance: EUR 286,000

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/czech-republic/3.11.1-0007-cz-s-m-15>

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.