

Project of common interest:

3.11.4

## Electricity interconnection

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

#### COUNTRIES INVOLVED

Czech Republic (CZ)

#### PROJECT PROMOTERS

ČEPS a.s. (CZ)

#### BASIC TECHNICAL DATA

Capacity: 2 x 1730 MVA

Voltage: 400 kV

Length: 120.5 km

#### LOCATION

Kocin (CZ) to Mirovka (CZ), V413 (CZ) looping to Mirovka

#### COMMISSIONING DATE

2025

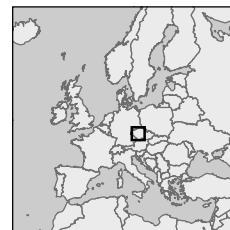


— PCI 3.11.4 - Electricity line

— Existing power grid

Projects belonging to cluster 3.11

— Electricity line



Source: PLATTS, GISCO, European Commission

#### Definition

3.11.4 - Internal line between Kocin and Mirovka (CZ)

#### Cluster

PCI 3.11.4 - 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 OHL AC 400 kV which connects two existing 420 kV substations (Kocin and Mirovka) with double-circuit OHL having 120.5km length and a capacity of 2X1730 MVA (onshore). This PCI also includes extension and upgrade of existing substation 420 kV Mirovka to enable the connection of the new 400 kV AC OHL of about 26.5 km with a capacity of 2x1730 MVA between the existing 400 kV OHL V413 (Reporyje-Prosenice) and 420 kV substation Mirovka (onshore).

#### Implementation status

Permitting

#### Financial assistance under the Connecting Europe Facility (CEF)

##### 2015

Study

Final project documentation of the electricity line Kocin - Mirovka

Maximum amount of EU financial assistance: EUR 1,818,000

Study

Final project documentation.

Maximum amount of EU financial assistance: EUR 1.818.000,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/czech-republic/3.11.4-0039-cz-s-m-15>

##### 2016

Study

Final project documentation.

Maximum amount of EU financial assistance: EUR 1.818.000,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/czech-republic/3.11.4-0039-cz-s-m-15>

#### LAST UPDATE

March 2018