

Project of common interest:

4.5.2

## Electricity interconnection

### Baltic Energy Market Interconnection Plan in electricity

#### COUNTRIES INVOLVED

Poland (PL)

#### PROJECT PROMOTERS

PSE S.A.(PL)

<https://www.pse.pl/>

#### BASIC TECHNICAL DATA

Capacity: 2x1870 MVA

Power of the compressor station: 400 kV

Voltage: 400 kV

Length: 108 km

#### LOCATION

Stanisławów to Ostrołęka (PL)

#### COMMISSIONING DATE

2023



— PCI 4.5.2 - Electricity line

— Existing power grid

Projects belonging to cluster 4.5

— Electricity line



Source: PLATTS, GISCO, European Commission

#### Definition

4.5.2 - Internal line between Stanisławów and Ostrołęka (PL)

#### Cluster

PCI 4.5.2 - belonging to cluster 4.5: Cluster Lithuania – Poland between Alytus (LT) and Elk (PL)

#### Type of technology employed

The Construction of new 400 kV AC double-circuit OHL line with a length of 108 km and capacity of 2x1870 MVA between Ostrołęka and Stanisławów will partly use the route of the existing 220 kV single-circuit line between Ostrołęka and Miłosna. Wyszków substation will be enabled in one circuit of 400 kV line. After the construction of the 400 kV line, the 220 kV line will be dismantled. The project foresees the expansion of 400 kV Ostrołęka substation and construction of a new 400 kV substation in Stanisławów, which will be connected by splitting and extending of 400 kV lines Miłosna - Narew and Miłosna - Siedlce.

#### Implementation status

Planned, but not yet permitting

#### LAST UPDATE

March 2018