

Project of common interest:

4.8.5

## Electricity interconnection

### Baltic Energy Market Interconnection Plan in electricity

#### COUNTRIES INVOLVED

Lithuania (LT)

#### PROJECT PROMOTERS

LITGRID AB (LT)

#### BASIC TECHNICAL DATA

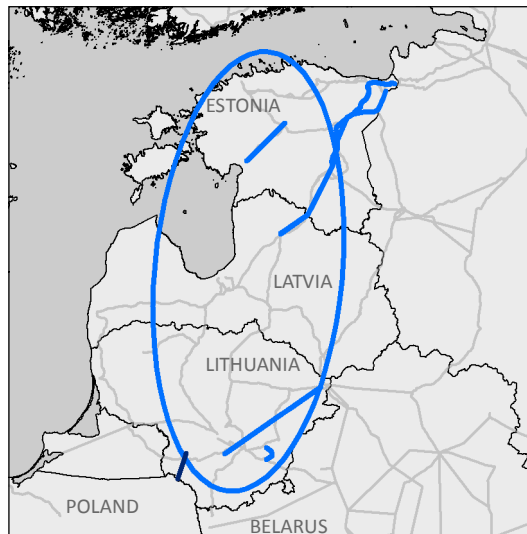
Voltage: 400kV

#### LOCATION

A substation (tbd)(LT). to state border (LT)

#### COMMISSIONING DATE

2031



— PCI 4.8.5 - Electricity line  
— Existing power grid

Projects belonging to cluster 4.8

— Electricity line  
□ Electricity zone project



Source: PLATTS, GISCO, European Commission

#### Definition

4.8.5 - Internal line between substation in Lithuania and state border (LT)

#### Cluster

PCI 4.8.5 - belonging to cluster 4.8: Cluster Estonia — Latvia and internal reinforcements in Lithuania

#### Type of technology employed

New 400 kV OHL between the newly planned 400 kV Marijampole substation in Lithuania and the state border (onshore). The line routing and implementation time depend on the preferred option for "Baltic synchronization"

#### Implementation status

Under consideration

#### LAST UPDATE

March 2018