

Project of common interest:

3.22.3

COUNTRIES INVOLVED

Romania (RO)

PROJECT PROMOTERS

C.N.T.E.E. TRANSELECTRICA S.A.(RO) www.transelectrica.ro

BASIC TECHNICAL DATA

Capacity: 1204-1380 MVA

Voltage: 400 kV Length: 174.6 km

LOCATION

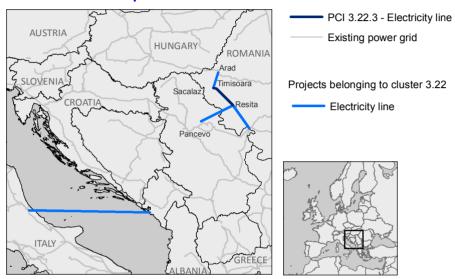
Resita (RO) to Timisoara/Sacalaz (RO)

COMMISSIONING DATE

2022

Electricity interconnection

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



Source: PLATTS, GISCO, European Commission

Definition

3.22.3 - Internal line between Resita and Timisoara/Sacalaz (RO)

Cluster

PCI 3.22.3 - belonging to cluster 3.22: Cluster Romania – Serbia between Resita and Pancevo

Type of technology employed

Upgrade of an existing 220 kV AC double circuit line (OHL) between Resita — Timisoara (RO) to 400 kV double circuit line Resita-Timisoara/Sacalaz of which: 74 km from Resita to Timisoara with a capacity of 1380 MVA and 92 km from Resita to Sacalaz with a capacity of 1380 MVA, both overhead lines will be built on common towers up to Icloda on 58 km. Moreover, the project includes the new 400 kV substation Timisoara and replacement of 220 kV substation Sacalaz with 400 kV substation

Implementation status

Permitting

