

Project of common interest:

3.1.2

**COUNTRIES INVOLVED** Austria (AT)

PROJECT PROMOTERS Austrian Power Grid AG (AT) https://www.apg.at/

## **BASIC TECHNICAL DATA**

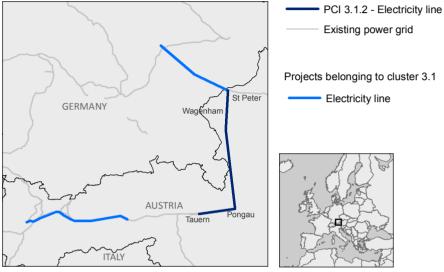
Capacity: 2 x 2400 MVA Voltage: 380 kV Length: 128 km

LOCATION St. Peter (AT) to Tauern (AT)

COMMISSIONING DATE

# **Electricity interconnection**

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



Source: PLATTS, GISCO, European Commission

#### Definition

3.1.2 - Internal line between St. Peter and Tauern (AT)

#### Cluster

PCI 3.1.2 - belonging to cluster 3.1: Cluster Austria - Germany between St. Peter and Isar

### Type of technology employed

Completion of the 380 kV AC line (OHL) with a length of approximately 174km and a capacity of approximately 2 x 2400 MVA between St.Peter and Tauern (as an important part of the 380 kV Ring) and namely: the upgrade of the existing 380 kV line between St.Peter and Salzburg from 220 kV operation to 380 kV operation and the erection of a new internal double circuit 380 kV line connecting Salzburg and Tauern, replacing the existing 220-kV-line on an optimized route (onshore). Moreover, the erection of the new substation Wagenham and Pongau and the integration of the existing substations Salzburg and Kaprun is planned.

# Implementation status

Permitting