

Project of common interest:

2.1.1

CATEGORY

Electricity

CLUSTER

2.1: Cluster Austria – Germany

COUNTRIES CONCERNED

Austria(AT)
Germany(DE)

PROMOTERS

TenneT (DE)
Austrian Power Grid AG (AT)

PCI WEBSITE(S)

<https://www.tennet.eu/de/unser-netz/onshore-projekte-deutschland/niederbayern/>
<https://www.apg.at/en/power-grid/grid-expansion/pci-projects/>

LOCATION

St. Peter (AT) to
Isar/Altheim/Ottenhofen (DE)

COMMISSIONING DATE

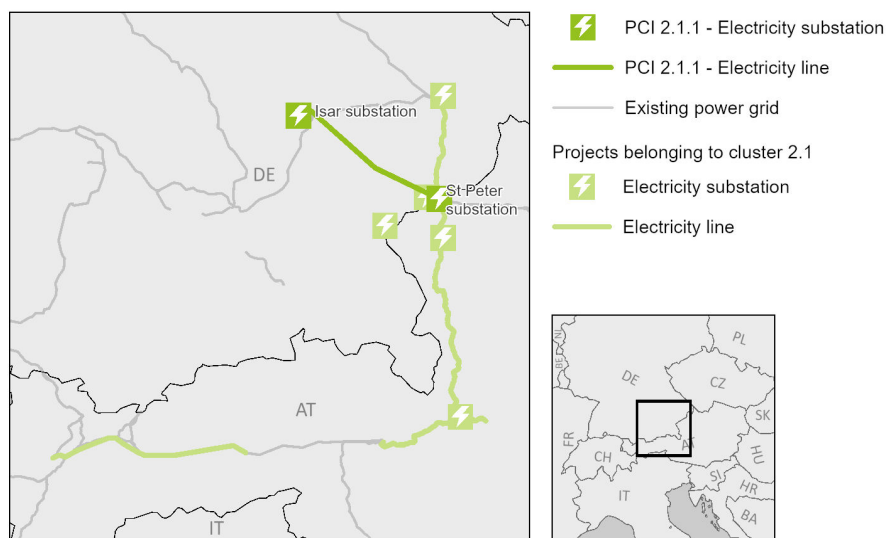
12/2030

LAST UPDATE

June 2025

Interconnection between Isar/Altheim/Ottenhofen (DE) - St.Peter (AT)

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



Source: PLATTS, GISCO, European Commission

Technical description

New 380 kV AC OHL between Isar and St. Peter, including a 110 km of new line in DE (including Pirach), new 380 kV switchgears in Altheim, Simbach, Pirach and St. Peter and one new 380/220 kV transformer in the substations Altheim and St. Peter. The Austrian part St Peter section is under construction.



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Benefits and contribution to objectives referred to in TEN-E Article 1

The project will contribute to climate change mitigation by bringing additional sustainability benefits, in particular by reducing curtailment of renewable energy. It will also contribute to increased interconnectivity and improve market integration. Furthermore, the project will contribute to increased security of supply by improving adequacy, stability or flexibility of the energy system. More details and explanations on the benefits of the project are available at:

<https://tyndp2022-project-platform.azurewebsites.net/projectsheets>

LAST UPDATE

June 2025

Energy

Note: In line with the provisions of the TEN-E Regulation, the content of this document relies on information provided by the promoter(s) of the Project of Common Interest and CINEA does not guarantee its accuracy. The European Commission and CINEA accept no responsibility or liability whatsoever with regard to the information contained therein.

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1. Implementation status

Under construction

2. Timeline of the implementation plan (*)

2.1 Estimated timeline for the completion of feasibility and design studies for the project

Project stage	Start date	End date
Feasibility study	2013	2014
FEED study	2013	2015

2.2 Estimated timeline for obtaining the approval by the national regulatory authority and the Final Investment Decision

Project stage	Date of request	Date of decision
Approval by the NRA	2011	NO_DATA
CBCA (if applicable)	NO DATA	NO DATA
Exemption (if applicable)	NOT_APPLICABLE	NOT_APPLICABLE

Final Investment Decision	NO DATA
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2.3. Estimated permit granting schedule¹

Date of request	Date of decision
05/02/2015	30/06/2024

This schedule should be in line with the permit granting schedule required by Article 10 4(b) of the TEN-E Regulation, where applicable. According to this Article, a permit granting schedule has to be drawn up by the competent authority in close cooperation with the project promoter and other authorities concerned.

2.4. Estimated timeline for construction and commissioning

Activities	Start date	End date
Construction	01/07/2024	12/2027

Commissioning date	12/2030
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(*) Please note that all dates in this document refer to the latest dates of each implementation stage for the entire PCI/PMI, considering all infrastructures included in the project. The implementation status reflects the least advanced status of all PCI/PMI infrastructures.

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PCI costs and EU funding

PCI costs

620,000,000 EUR

CEF Actions contributing to this PCI

Action	Awarded amount	Link to Action Fiche
2016-EU-SA-0013	5,227,440 EUR	https://ec.europa.eu/assets/cinea/project_fiches/cef/cef_transport/2016-EU-SA-0013.pdf

Other sources of EU funding

Programme	Awarded amount	Link to Action Fiche