

Project of common interest:

3.7.1

COUNTRIES INVOLVED

Bulgaria (BG) Greece (EL)

PROJECT PROMOTERS

Elektroenergein Sistemen Operator EAD/ESO Interdependent

transmission operator (IPTO)

http://projects.eso.bg/projects/

http://www.admie.gr/en/

BASIC TECHNICAL DATA

Capacity: 1500 MW

LOCATION

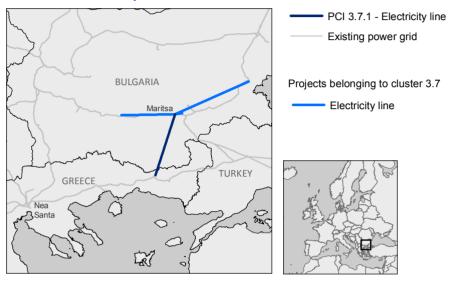
substation Maritsa East (BG) to substation Nea Santa (EL)

COMMISSIONING DATE

2023

Electricity interconnection

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



Source: PLATTS, GISCO, European Commission

Definition

3.7.1 - Interconnection between Maritsa East 1 (BG) and N. Santa (EL)

Cluster

PCI 3.7.1 - belonging to cluster 3.7: Cluster Bulgaria - Greece between Maritsa East 1 and N. Santa

Type of technology employed

Construction of a new AC 400 kV single-circuit interconnector (OHL) with a length of 151 km (122 km on Bulgarian territory and 29 km on Greek territory) and a capacity of 2000 MVA between Maritsa East (BG) and Nea Santa (EL) (onshore).

Implementation status

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

 $Studies\ and\ preparatory\ actions\ for\ the\ construction\ of\ the\ Greek\ part\ of\ the\ 2nd\ interconnector\ between\ Bulgaria\ and\ Greece$

 $Maximum\,amount\,of\,EU\,financial\,assistance;EUR\,340,\!000$

Studies and pre-investment works for the Bulgarian part of project "Interconnection between Maritsa East 1 (BG) and Nea Santa (EL)

Maximum amount of assistance: EUR 306,000

For more information:

 $https://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches$

/energy/EL/fiche_3710018elsm14_final.pdfhttps://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches /energy/bg/fiche_3710029bgsm14_final.pdf

2015

Work

Construction of new 400 kv OHTL between Maritsa East and Burgas.

Maximum amount of EU financial assistance: EUR 28,996,650

2016

Study

Studies and pre-investment works for the Bulgarian part of project Interconnection between Maritsa East (BG) and Nea Santa (EL) - 3.7.1-0029-BG-S-M-14

Maximum amount of EU financial assistance: EUR 306,000

Study

Studies and preparatory actions for the construction of the Greek part of the 2nd interconnector between Bulgaria and Greece (Project No. 3.7.1 Maritsa East 1 (BG)- Nea Santa (EL) - 3.7.1-0018-EL-S-M-14

Maximum amount of EU financial assistance: EUR 340,000

For more information: https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/greece/3.7.1-0018-el-s-m-14

For more information

https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/bulgaria/3.7.1-0029-bg-s-m-14

has been completed.



Note: The project location as depicted on the map is indicative only. The final location will be determined once the permit granting procedure