

Project of common interest:

3.8.1

Electricity interconnection

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

COUNTRIES INVOLVED

Bulgaria (BG)

PROJECT PROMOTERS

Elektroenergein Sistemem Operator
EAD/ESO
<http://projects.eso.bg/projects>

BASIC TECHNICAL DATA

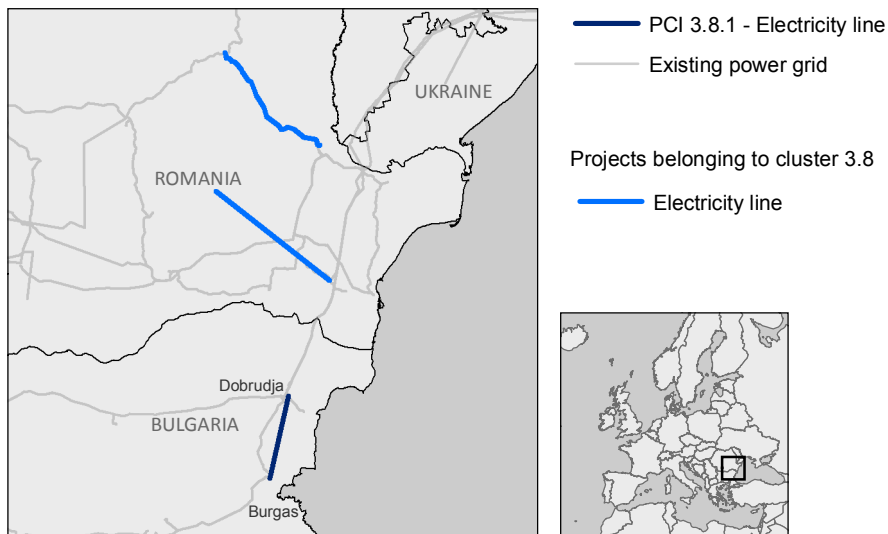
Capacity: 1500 MW

LOCATION

Dobrudja (substation Varna) to Burgas
(substation Burgas) (BG)

COMMISSIONING DATE

2021



Source: PLATTS, GISCO, European Commission

Definition

3.8.1 - Internal line between Dobrudja and Burgas (BG)

Cluster

PCI 3.8.1 - belonging to cluster 3.8: Cluster Bulgaria – Romania capacity increase

Type of technology employed

Construction of a new 400kV AC single-circuit line (OHL) of 87 km and with a capacity of 1700 MVA connecting Dobrudja (substation Varna) to Burgas (substation Burgas) (onshore).

Implementation status

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

Studies and pre-investment works for project Internal line between Dobrudja and Burgas (BG)
Maximum amount of EU financial assistance: EUR 315,000

For more information:

https://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches/energy/bg/fiche_3810030bgsm14_final.pdf

2016

Construction of a new 400 kV line between Dobrudja and Burgas
Maximum amount of EU financial assistance: EUR 29,857,500,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/bulgaria/3.8.1-0030-bg-s-m-14>

LAST UPDATE

March 2018

Energy

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