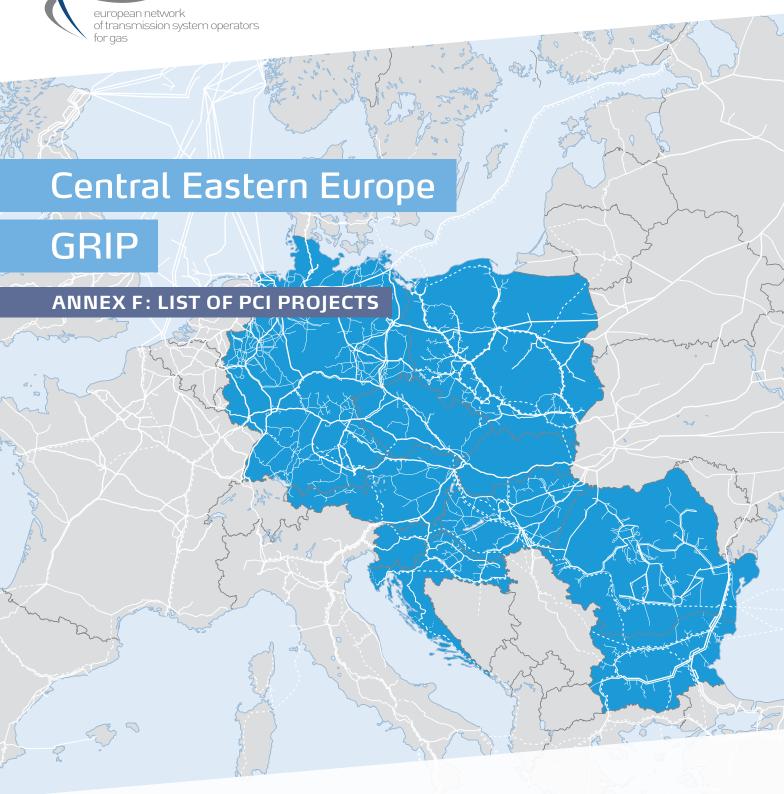


## GAS REGIONAL INVESTMENT PLAN 2014-2023









































# List of projects from the CEE region which are on the Union list of projects of common interest published by Regulation (EU) No 1391/2013 of 14 October 2013

#### PRIORITY CORRIDOR NORTH-SOUTH GAS INTERCONNECTIONS IN CENTRAL EASTERN AND SOUTH **EASTERN EUROPE ("NSI EAST GAS")**

- 6.1 Cluster Czech - Polish interconnection upgrade and related internal reinforcements in Western Poland, including the following PCIs:
  - 6.1.1 Poland – Czech Republic Interconnection [currently known as Stork II] between Libhošť – Hať (CZ/PL) – Kedzierzyn (PL)
  - 6.1.2 Lwowek-Odolanow pipeline
  - 6.1.3 Odolanow compressor station
  - 6.1.4 Czeszów Wierzchowice pipeline
  - 6.1.5 Czeszów Kiełczów pipeline
  - 6.1.6 Zdzieszowice Wrocław pipeline
  - 6.1.7 Zdzieszowice Kędzierzyn pipeline
  - 6.1.8 Tworog Tworzen pipeline
  - 6.1.9 Tworóg Kędzierzyn pipeline
  - 6.1.10 Pogorska Wola Tworzen pipeline
  - 6.1.11 Strachocina Pogórska Wola pipeline
- 6.2 Cluster Poland - Slovakia interconnection and related internal reinforcements in Eastern Poland, including the following PCIs:
  - 6.2.1 Poland - Slovakia interconnection
  - 6.2.2 Rembelszczyzna compressor station
  - 6.2.3 Rembelszczyzna Wola Karczewska pipeline
  - 6.2.4 Wola Karczewska Wronów pipeline
  - 6.2.5 Wronów node
  - 6.2.6 Rozwadów Końskowola Wronów pipeline
  - 6.2.7 Jarosław Rozwadów pipeline
  - 6.2.8 Hermanowice Jarosław pipeline
  - 6.2.9 Hermanowice Strachocina pipeline
- 6.3 PCI Slovakia - Hungary Gas Interconnection between Vel'ké Zlievce (SK) -Balassagyarmat border (SK/HU) - Vecsés (HU)
- 6.4 PCI Bidirectional Austrian - Czech interconnection (BACI) between Baumgarten (AT) -Reinthal (CZ/AT) - Břeclav (CZ)

- 6.5 Cluster Krk LNG Regasification Vessel and evacuation pipelines towards Hungary, Slovenia and Italy, including the following PCIs:
  - 6.5.1 LNG Regasification vessel in Krk (HR)
  - Gas pipeline Zlobin Bosiljevo Sisak Kozarac Slobodnica (HR) 6.5.2
  - LNG evacuation pipeline Omišalj Zlobin (HR) Rupa (HR)/Jelšane (SI) 6.5.3 Kalce (SI) or
  - 6.5.4 Gas pipeline Omišalj (HR) – Casal Borsetti (IT)
- 6.6 PCI Interconnection Croatia - Slovenia (Bosiljevo - Karlovac - Lučko - Zabok -Rogatec (SI))
- 6.7 PCI Interconnection Slovenia – Italy (Gorizia (IT)/Šempeter (SI) – Vodice (SI))
- 6.8 Cluster Interconnection between Greece and Bulgaria and necessary reinforcements in Bulgaria, including the following PCIs:
  - 6.8.1 Interconnection Greece – Bulgaria [currently known as IGB] between Komotini (EL) – Stara Zagora (BG)
  - 6.8.2 Necessary rehabilitation, modernization and expansion of the Bulgarian transmission system
- 6.10 PCI Gas Interconnection Bulgaria - Serbia [currently known as IBS]
- 6.11 PCI Permanent reverse flow at Greek - Bulgarian border between Kula (BG) -Sidirokastro (EL)
- 6.12 PCI Increase the transmission capacity of the existing pipeline from Bulgaria to Greece
- 6.13 Cluster Romania – Hungary – Austria transmission corridor, including the following PCIs:
  - 6.13.1 Városföld-Ercsi– Győr pipeline + enlargement of Városföld Compressor station + modification of central odorization
  - 6.13.2 Ercsi-Százhalombatta pipeline
  - 6.13.3 Csanádpalota or Algyő compressor station
- 6.14 PCI Romanian - Hungarian reverse flow at Csanádpalota or Algyő (HU)
- 6.15 Cluster Integration of the transit and transmission system and implementation of reverse flow in Romania, including the following PCIs:
  - 6.15.1 Integration of the Romanian transit and transmission system
  - 6.15.2 Reverse flow at Isaccea
- 6.16 PCI Tauerngasleitung (TGL) pipeline between Haiming (DE)/Überackern (AT) -Tarvisio (IT)

In 2013, the sponsor's shareholders announced that they intended to amend the sponsor's ownership structure through a tendering process. The TGL GmbH has been finally liquidated on 11.4.2014

6.17 PCI Connection to Oberkappel (AT) from the southern branch of the Czech transmission system

- 6.20 Cluster increase storage capacity in South-East Europe, including one or more of the following PCIs:
  - 6.20.1 Construction of new storage facility on the territory of Bulgaria
  - 6.20.2 Chiren UGS expansion
  - 6.20.4 Depomures storage in Romania
- 6.21 PCI Ionian Adriatic Pipeline (Fieri (AB) Split (HR))
- 6.22 Cluster Azerbaijan Georgia Romania Interconnector project, including the following PCIs:
  - 6.22.1 Gas pipeline Constanta (RO) Arad Csanádpalota (HU) [currently known as AGRII
  - 6.22.2 LNG terminal in Constanta (RO)
- 6.23 PCI Hungary Slovenia interconnection (Nagykanizsa Tornyiszentmiklós (HU) Lendava (SI) Kidričevo)

#### PRIORITY CORRIDOR SOUTHERN GAS CORRIDOR ("SGC")

- 7.1 Cluster of integrated, dedicated and scalable transport infrastructure and associated equipment for the transportation of a minimum of 10 bcm/a of new sources of gas from the Caspian Region, crossing Georgia and Turkey and ultimately reaching final EU markets through two possible routes: one crossing South-East Europe and reaching Austria, the other one reaching Italy through the Adriatic Sea, and including one or more of the following PCIs:
  - 7.1.5 Gas pipeline from Bulgaria to Austria via Romania and Hungary
- 7.2 PCI consisting of integrated, dedicated and scalable transport infrastructures and associated equipment for the transportation of a minimum of 8 bcm/a of new sources of gas from the Caspian Region (Azerbaijan and Turkmenistan) to Romania, including the following projects:
  - 7.2.3 Sub-marine pipeline linking Georgia with Romania [currently known as "White Stream"]
- 7.4 Cluster of interconnections with Turkey, including the following PCIs:
  - 7.4.2 Interconnector between Turkey and Bulgaria with a minimum capacity of 3 bcm/a [currently known as "ITB"]

### PRIORITY CORRIDOR BALTIC ENERGY MARKET INTERCONNECTION PLAN IN GAS ("BEMIP GAS")

- 8.3 PCI Poland - Denmark interconnection "Baltic Pipe"
- 8.4 PCI Capacity expansion on DK-DE border
- 8.5 PCI Poland - Lithuania interconnection "GIPL"
- 8.7 PCI Capacity extension of Swinoujscie LNG terminal in Poland
- 8.8 PCI Upgrade of entry points Lwowek and Wloclawek of Yamal-Europe pipeline in Poland



ENTSOG AISBL

Avenue de Cortenbergh 100 1000 Brussels, Belgium Tel. +32 2 894 51 00

info@entsog.eu www.entsog.eu