**Project of common interest:**
7.1.1
PCI fiche

**CATEGORY**
Gas

**CLUSTER**
7.1: PCI 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 Azerbaijan, Georgia and Turkey and reaching EU markets in Greece and Italy.

**COUNTRIES CONCERNED**
Turkmenistan(TM)
Azerbaijan(AZ)
Georgia(GE)
Turkey(TR)

**PROMOTERS**
TCP: W-Stream Caspian Pipeline Company Ltd (GE)
SCPFX: SOCAR MIDSTREAM OPERATIONS (AZ)
TANAP: SOCAR/TANAP Natural Gas Transmission Company (TR)

**PCI WEBSITE(S)**
http://www.w-stream-transcaspian.com/
https://www.tanap.com

**LOCATION**
TANAP: From the Georgia/Turkey border (tie-in to the SCP to the Greece/Turkey border at Kipi (tie-in to TAP).
TCP: From Turkmenistan (tie-in to the East-West Pipeline or offshore collection points) to Azerbaijan through the Caspian Sea.
SCPFX: From Sangachal Terminal (AZ) through Azerbaijan and Georgia to Georgia/Turkey border with subsequent tie-in to TANAP.

**COMMISSIONING DATE**
31/12/2020

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**Southern Gas Corridor**

**Technical description**

**TANAP:** New onshore and offshore pipeline between the Eastern and Western borders of Turkey with a length within the borders of Turkey of 1818 km on the section up to Greece connection to TAP Pipeline Project and an initial throughput capacity of 16 bcm/y (up to 490 GWh/d). Offshore section for the Dardanelle crossing through the Sea of Marmara.

**TCP:** Offshore pipeline in the Caspian Sea with a length of 300 km and an ultimate capacity of 32 bcm/a will branch-off at a connection with the East-West pipeline in Turkmenistan or, for the first stage, from a collection point of offshore Caspian production/treatment in Turkmenistan. It will feed into Sangachal terminal/SCP in Azerbaijan.

**SCPFX:** Upgrade of the existing SCP pipeline system between Azerbaijan and Turkey via Georgia with throughput capacity upgrades of 5 bcm/y by 2022 (on top of the expanded capacities under SCPX project). SCPFX project currently envisages the addition of a compressor station in Azerbaijan and pipeline looping along the route of SCP.

**CEF funding**

7.1.1-0007-ELAZ-S-M-17: Awarded CEF co-funding: 1,871,725 EUR

7.1.1-0010-TR-S-M-16: Awarded CEF co-funding: 3,535,000 EUR

7.1.1-0014-TR-S-M-15: Awarded CEF co-funding: 2,559,000 EUR
Gas pipeline to the EU from Turkmenistan and Azerbaijan, via Georgia and Turkey, [currently known as the combination of “Trans-Caspian Gas Pipeline” (TCP), “South-Caucasus Pipeline Future Expansion” (SCPFX) and “Trans Anatolian Natural Gas Pipeline” (TANAP)]

Southern Gas Corridor

7.1.1-0015-TR-S-M-18: Awarded CEF co-funding: 5,044,394 EUR

7.1.1-0045-TR-S-M-15: Awarded CEF co-funding: 2,219,000 EUR

7.1.1-0051-TR-S-M-14: Awarded CEF co-funding: 2,014,740 EUR
Gas pipeline to the EU from Turkmenistan and Azerbaijan, via Georgia and Turkey, [currently known as the combination of “Trans-Caspian Gas Pipeline” (TCP), “South-Caucasus Pipeline Future Expansion” (SCPFX) and “Trans Anatolian Natural Gas Pipeline” (TANAP)]