

Project Description

Amber Grid and GAZ-SYSTEM consider construction of new, bi-directional pipeline being a connection of transmission systems of Republic of Poland and Lithuania with infrastructure necessary for its service on the part connecting Lithuanian transmission system owned by Amber Grid with Polish transmission system owned by GAZ-SYSTEM.

The Gas Interconnection Poland – Lithuania (GIPL) is a vital project for the integration of European gas transmission system and formation of functioning competitive gas market in North - East Europe, eliminating so called “energy island”, the region not integrated with common EU gas market (Baltic States and potentially Finland).

Implementation of the GIPL Project, which is included on the list of EU Projects of Common Interest, and falling within the priority corridor BEMIP Gas, would contribute to:

- creating a well-integrated route of gas supply from new sources to the region of the Baltic States (Lithuania, Latvia and Estonia) and potentially Finland, currently isolated from common EU gas market,
- development of competitive internal energy market market in eastern part of BEMIP region,
- increasing the security of gas supply in the region,
- providing the opportunity for the Polish market players to use the Latvian Incukalna UGS and potentially import gas via import routes in the Baltic States.

Key information:

PROJECT PROMOTERS:

- PL – Operator Gazociągów Przesyłowych GAZ-SYSTEM S.A.
- LT - AB Amber Grid

PROJECT CAPACITY:

Direction	kWh/h	MWh/d	bcm(n)/y (indicative)	cm(n)/h (indicative)
PL-LT	3 080 000	73 920	2.4	275 000
LT-PL	2 128 000	51 072	1.7	190 000

ROUTING:

- Rembelszczyzna (PL) – Jauniunai (LT) pipeline

LENGTH:

- In total 534 km (PL: 357 km, LT: 177 km)

INFRASTRUCTURE:

Polish part:

- Rembelszczyzna – Border gas pipeline (PL-LT), DN 700, L = 357 km
- Rembelszczyzna Gas Compressor Station,
- Gustorzyn Gas Compressor Station,

Lithuanian part:

- Border (PL-LT) – Jauniūnai gas pipeline DN 700 including gas pressure reduction and metering station(s)

STATUS:

- The cross-border cost allocation decision issued by Agency for the Cooperation of Energy Regulators (ACER) on 11 August 2014
- Preparation of the environmental impact assessment, territory planning documents and technical design in LT and in PL ongoing
- Before Final Investment Decision

FINANCING:

- Financial assistance under Connecting Europe Facility (CEF) granted by the European Commission on 29 October 2014
- CEF Grant Agreement for the preparatory works for GIPL up to building permissions obtainment (concluded)
- CEF Grant Agreement for GIPL construction works (pending)

PLANNED COMMISSIONING DATE:

- End of 2019

Preliminary route of the GIPL:

