

The detailed information about **THE GAS INTERCONNECTION POLAND–LITHUANIA (GIPL)** project you can find [here](#).

ENHANCEMENT OF LATVIA-LITHUANIA INTERCONNECTION (ELLI)

Goals:

- Achieve sufficient interconnection capacity between Baltic States and the rest of the EU countries;
- Take more advantage of alternative gas supply sources and routes for the countries in the region;
- Enhance the security of gas supply in region and decrease dependency on a single gas supplier;
- Serve for the formation of an internal energy market;
- Increase market integration and competition;
- Strengthening EU Member States' energy solidarity.

Besides, the implementation of the project will provide better conditions for the use of Inčukalns Underground Gas Storage. After the integration of the Baltic gas markets into a single EU gas market, this interconnection will become an important route linking Europe and East Baltic region's markets.

The Project is implemented by:

- AS Conexus Baltic Grid
- AB Amber Grid.

Implementation:

- In 2018 the Feasibility Study and Cost-Benefit Analysis for the Enhancement of Latvia-Lithuania interconnection was carried out.
- Market analysis and gas flow modelling showed a need to increase the capacities of interconnection between Latvia and Lithuania, once other regional infrastructure is to be operational, i.e. the gas connections between Finland and Estonia (Balticconnector) as well as Poland and Lithuania (GIPL) are ready to use, and thus meeting the regional gas demand and ensuring security of gas supply. In Lithuania, it is planned to increase the capacities of Kiemėnai gas metering station and to readjust the piping of Panevėžys compressor station. In Latvia, it is planned to modernise high-pressure pipelines to be able to increase maximum operating pressure up to 50 bar (from 40 bar). These investments would enable to provide capacity of interconnection of 130.47 GWh/ d towards Latvia and 119.5 GWh/d towards Lithuania.
- On 30 May 2019, Lithuania and Latvia's national regulatory authorities took a decision for Cross Border Cost Allocation between Latvia and Lithuania.
- Planned investment: 10.3 mEUR, out of which 4.7 mEUR in the territory of Lithuania.
- Planned commissioning: 2023.

The EU assistance

Amber Grid and Conexus Baltic Grid have signed a trilateral agreement with the Innovation and Networks Executive Agency (INEA) on financing the Feasibility Study of the enhancement of capacity of the gas transmission pipeline interconnection between Latvia and Lithuania from the EU Connecting Europe Facility (CEF). The EU support earmarked for the study is up to EUR 175,000.

On 7 June 2019 Amber Grid and Conexus Baltic Grid submitted the joint application to INEA to finance the project construction works from CEF.

The Project is included in:

- The 3rd List of the EU Projects of Common Interest which was announced in November 2017
- The European Network of Transmission System Operators (ENTSO-G) Ten-year Development Plan announced in 2017
- The Baltic Regional Transmission System Operators Gas Regional Investment Plan for 2017–2026
- The National Key Electricity and Gas Transmission Projects Implementation Plan as approved by the Resolution of the Government of the Republic of Lithuania



Co-financed by the European Union

Connecting Europe Facility