



European
Commission

The Feasibility Study and Cost-Benefit Analysis for the Enhancement of Latvia-Lithuania Interconnection

8.2.1-0001-LTLV-S-M-17

Programme:

CEF Energy

Call year:

2017

Location of the Action:

Latvia, Lithuania

Implementation schedule:

October 2017 to September 2018

Maximum EU contribution:

EUR 147,785

Beneficiaries:

AS Conexus Baltic Grid (Latvia)

<http://www.conexus.lv>

AB Amber Grid (Lithuania)

<http://www.ambergrid.lt>

Status:

Closed

Energy corridor:

Baltic Energy Market Interconnection Plan in gas

Energy sector:

Gas

Project(s) of Common Interest:

8.2.1

Executive summary:

Executive Summary available [here](#)

Additional information:

European Commission, DG ENER

<https://energy.ec.europa.eu/topics/infrastructure>

Agency for the Cooperation of Energy Regulators (ACER)

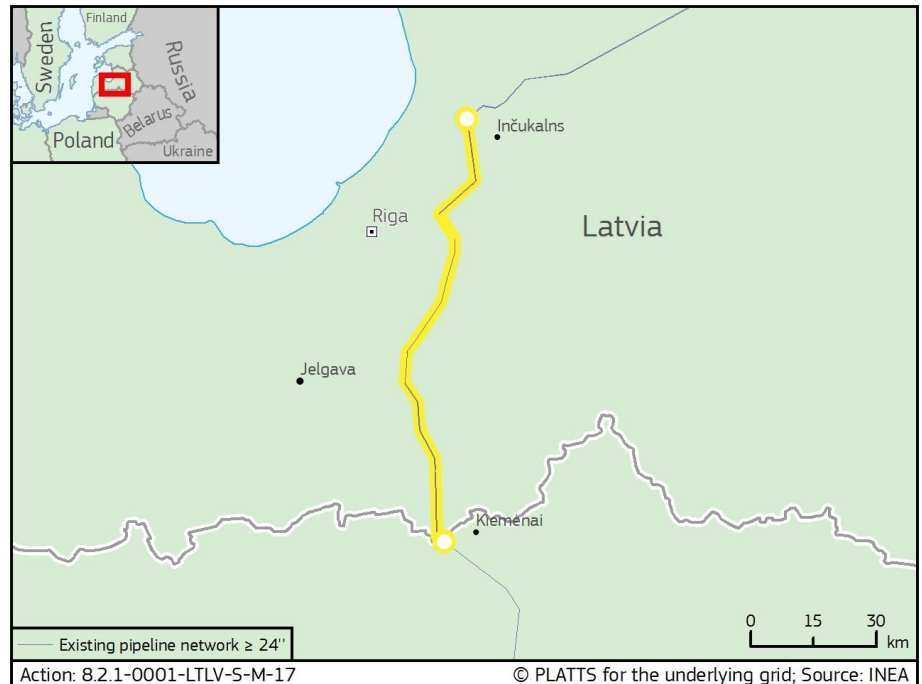
<http://www.acer.europa.eu/>

ENTSOG

<https://www.entsog.eu/>

Last modified:

March 2023



The Action contributed to the implementation of the Project of Common Interest (PCI) 8.2.1 Enhancement of Latvia-Lithuania, which aims to increase the interconnection capacity between the gas systems of both Member States.

The objective of this Action was to prepare a feasibility study aimed at analysing the possibility to enhance the interconnection capacity between Latvia and Lithuania, in order to address the increasing demand of gas flow between both countries as well as to adapt to a changing gas market. The feasibility study allowed to assess the available technical options and identify the most efficient solution, as well as determine the needed cross-border capacity for the elimination of the possible bottlenecks between Latvia and Lithuania.

The completion of this Action contributed to the implementation of the PCI 8.2.1 by determining the precise technical scope of the project and preparing a solid basis for taking further crucial steps towards the Final Investment Decision (FID) to implement the project and start the design and construction phase.