

Project of common interest:

8.1.1

COUNTRIES INVOLVED Finland (FI)

Estonia (EE)

PROJECT PROMOTERS

Baltic Connector OY (FI) Elering AS (EE) http://elering.ee/en/balticconnector http://balticconnector.fi/en/

BASIC TECHNICAL DATA

Capacity: 2.628 Power of the compressor station: Approximately 10 MW per compressor station Voltage: Approximately 10 MW per compressor station Length: Approximately 150 km

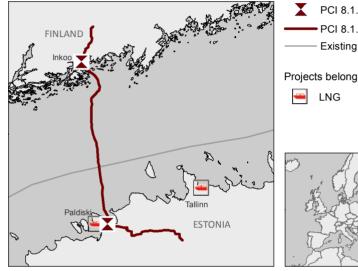
LOCATION Siuntio (FI) to Kiili (EE)

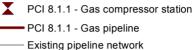
COMMISSIONING DATE

2019

Gas interconnection

Baltic Energy Market Interconnection Plan in gas





Projects belonging to cluster 8.1



Source: PLATTS, GISCO, European Commission

Definition

8.1.1 - Interconnection Estonia - Finland [currently known as "Balticconnector"]

Cluster

PCI 8.1.1 - belonging to cluster 8.1: Cluster diversifying supply in the Eastern Baltic Sea Region. Type of technology employed

New bidirectional offshore pipeline (Inkoo-Paldiski, DN500, 80 bar) of 80 km, plus 50 km onshore pipeline in EE (Kiili-Paldiski pipeline, DN 700, 55 bar) and 20 km onshore pipeline in FI (Siuntio-Inkoo pipeline, DN500, 80 bar) including metering and compressor stations at both ends with a daily nominal capacity of 7.2 mcm/day. The power of each compressor station is 10 MW. **Implementation status**

Procurement and construction

Financial assistance under the Connecting Europe Facility (CEF) 2014 Studies for Balticconnector Maximum amount of EU financial assistance: EUR 5,400,586 For more information: https://ec.europa.eu/inea/sites/inea/files/fiche_8.1.1-0040-fiee-s-m-14_final_0.pdf 2016 Balticconnector works Maximum amount of EU financial assistance: EUR 187,500,000,00 For more information: https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/multicountry/8.1.1%E2%80%930040-fiee-s-m-2014