

European Commission

Developing the 3rd AC interconnection Finland-Sweden

4.10.1-0016-FISE-S-M-18



The Action contributes to the implementation of the Projects of Common Interest (PCIs) 4.10.1 and 4.10.2, which belong to cluster 4.10 Finland-Sweden [currently known as "Third interconnection Finland-Sweden"]. It aims to construct a third AC 400 kV, approx. 235 km overhead line between northern Finland and northern Sweden as well as 400 kV, approx. 155 km overhead internal line between Keminmaa and Pyhänselkä in Finland.

The Action's aim is to carry out environmental impact assessments (EIAs), permitting and technical design for transmission lines, series compensation stations and substations in Sweden and Finland.

Once the Action is completed, the preparation of the tender for the PCIs construction works will be launched.

Programme: CEF Energy

Call year: 2018

Location of the Action: Finland, Sweden

Implementation schedule: June 2018 to December 2023

Maximum EU contribution: EUR 4,325,000

Total eligible costs: EUR 8,650,000

Percentage of EU support: 50%

Beneficiaries: Fingrid Oyj (Finland) https://www.fingrid.fi/en/

Svenska kraftnät (Sweden) https://www.svk.se/

Status: Ongoing

Energy corridor:

Baltic Energy Market Interconnection Plan in electricity

Energy sector: Electricity

Project(s) of Common Interest: 4.10.1 | 4.10.2

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/

European Network of Transmission System Operators for Electricity (ENTSO-E) http://www.entsoe.eu/

Last modified: March 2023