

Project of common interest:

4.4.2

Electricity interconnection

Baltic Energy Market Interconnection Plan in electricity

COUNTRIES INVOLVED

Sweden (SE)

PROJECT PROMOTERS

Svenska Kraftnät (SE)

BASIC TECHNICAL DATA

Capacity: 2200 MVA

Voltage: 400 kV

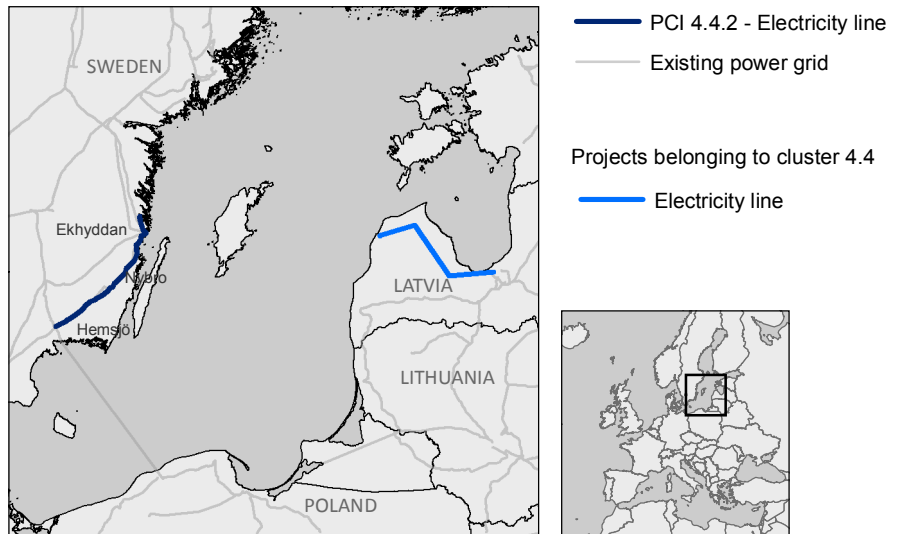
Length: 190 km

LOCATION

Part 1: Ekhyddan to Nybro Part 2:
Nybro to Hemsjö

COMMISSIONING DATE

NO DATA



Source: PLATTS, GISCO, European Commission

Definition

4.4.2 - Internal line between Ekhyddan and Nybro/Hemsjö (SE)

Cluster

PCI 4.4.2 - belonging to cluster 4.4: Cluster Latvia - Sweden capacity increase [currently known as the NordBalt project]

Type of technology employed

New 400 kV AC single circuit OHL of 70-100 km between Ekhyddan and Nybro and a new 400 kV AC single circuit OHL of 85-90 km between Nybro and Hemsjö with total capacity of 2200 MVA (onshore).

Implementation status

Permitting