Goal

Develop a concept of the Baltic Offshore Grid integrated with planned offshore wind farms. It will be based on detail analysis of following conditions:

• spatial
• market
• political
• social
• environmental
• technical
Associated Organisations

**Germany**
- Siemens AG
- BMUB (Ministry for the Environment, Nature Conservation, Building and Nuclear Safety of Germany)
- Ministry of Energy, Infrastructure and State Development of Mecklenburg-Vorpommern
- 50Hertz Transmission GmbH
- Ecologic Institute
- Kisters AG
- Becker Büttner Held

**Finland**
- Finnish Wind Power Association

**Estonia**
- Elering-generating opportunities

**Denmark**
- Danish Energy Association
- Energinet.dk
- Danish Wind Industry Association

**Poland**
- Baltex Energia i Górnictwo Morskie SA SKA
- Europejski Instytut Miedzi Sp. z o.o.
- Inwestycje Infrastrukturalne Sp. Z O.O
- Maritime Office in Gdynia
- PGE Energia Odnawialna S.A.
- Polish Offshore Industry Association
- PSE S.A. Polskie Sieci Elektroenergetyczne

**Lithuania**
- The Ministry of Energy
- Litgrid AB

**Latvia**
- Ministry of Economics
Baltic InteGrid is a EUSBSR Flagship Project

- Baltic InteGrid among 35 selected out of 300 concept notes
- Priority area: Management of Natural Resources
- EUSBSR Flagship project; running until 2019
Core Pillars of the Baltic InteGrid Project

- Baltic Offshore Grid Forum
  - Network & conference platform
- Baltic Offshore Grid Concept
  - Interdisciplinary research
- PreFeasibility Studies
  - In-depth perspective on 2 cases
Core Pillars of the Baltic InteGrid Project

**Baltic Offshore Grid Forum**
- Network & conference platform

**Baltic Offshore Grid Concept**
- Interdisciplinary research

**PreFeasibility Studies**
- In-depth perspective on 2 cases
Baltic Offshore Grid Forum → Expert network platform

22 events over the project lifetime:

• 6 Country Workshops
• 12 Thematic Working Groups
• 4 Key events (conferences)

After the project, cooperation with other initiatives e.g.:

• Baltic Energy Industry Forum 2019
Core Pillars of the Baltic InteGrid Project

Baltic Offshore Grid Forum  ▶ Network & conference plattform

Baltic Offshore Grid Concept  ▶ Interdisciplinary research

PreFeasibility Studies  ▶ In-depth perspective on 2 cases
Inderdisciplinary research within 6 thematic working groups

- Policy & regulation
- Market & supply
- Technology & grid
- Environment & society
- Spatial planning
- Cost-benefit analysis
Core Pillars of the Baltic InteGrid Project

Baltic Offshore Grid Forum  ➤ Network & conference plattform

Baltic Offshore Grid Concept  ➤ Interdisciplinary research

PreFeasibility Studies  ➤ In-depth perspective on 2 cases
2 case-studies on offshore wind farm interconnectors

1) Polish – Swedish – Lithuanian connection
2) Swedish – German connection
For further information:

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