Legal, policy and regulatory research
GoA 3.1 | Baltic InteGrid
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National expertise of the 3.1 partnership

Germany
- Legal perspective
- Economic/regulatory perspective

Denmark
- Legal perspective: Acceptance issues
- Economic regulatory perspective

Finland
- Legal perspective

Estonia
- Legal perspective
3.1 Law, policy & regulation

Legal team

Comparative analysis of law and policy on RES, OWE & grid in the BSR

EIA, permitting procedures & authorisation

Public acceptance

Economic team

Abstract analysis

Transmission

Generation
Levels of law:

- International Law
- EU Law
- National Law
• Art. 58 of the United Nations Convention Law of the Sea

• Regional Conventions for Baltic Sea
EU law:

**Targets**
- 10% interconnection by 2020
- 15% interconnection by 2030
- 27% Renewable energy by 2030
- 40% CO2-Reduction by 2030

**Competences**
- Art. 114 TFEU: Internal Market
- Art. 170-171 TFEU: Trans-European Network
- Art. 191-193 TFEU: Environmental Issues
- Art. 194 TFEU: Energy

**Baltic Sea region**
- EUSBSR
- EUBSR Action Plan
- CPMR
- BSPC
- BSSSC
- BDF
- BONUS
- BEMIP
Third Energy Package

Published in September 2007 and transposed by March 2009
Current Winter Package
Presented by the European Commission on 30.11.2016

Content

- 27% Renewable Energy
- Opening support schemes to other MS: 10% by 2021-2025, 15% by 2026-2030
- Introduction One-Stop-Shop
- No more priority access for RES in MS with 15% share
- „Regional Operation Centers“

Recast/Reform

- Renewable Energy Directive
- Governance Directive
- Energy Efficiency Directive
- Electricity Regulation
- Electricity Directive
- Energy Agency Regulation
- Ecodesign Directive
Energy Generation
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From inventory to country report

Offshore Wind in the Baltic Sea: Legal and Policy Frameworks on Energy Transmission and Generation

Country Report:

- **Kriegers Flak**: A combined grid solution used for connection of offshore wind farms. Kriegers Flak is located within the Kriegers Flak waters. It is estimated that Kriegers Flak will be able to accommodate up to 1,600 MW offshore wind turbines.

- Energinet.dk is responsible for preliminary investigations including EIA on both the farm site and the cable running ashore and on hydrographic surveys.
Political targets in the BSR: RES integration

in %

2020  2030  2050

DE  DK  FI  SE  PL  EE  LV  LT  EU
Determination of remuneration rate

OWE support schemes

- Quota system
- FIT
- Premium tariff

Administrative

DE EE

Tender

LV DK FI PL LT DE
Operating the grid: RES priority?

No

- Finland: §§ 21, 18 Act No. 588/2013
- Sweden: Chapter 1 § 5 in connection with Chapter 4 § 1 par. 2 Electricity Act
- Estonia: § 65 par. 2 ELTS
- Latvia: § 13 par. 1 Electricity Market Law

Yes

- Germany: § 11 par. 1 EEG 2017
- Denmark: § 27c par. 5 Act on Electricity Supply
- Lithuania: Art. 9c par. 6 Energy Law
Who builds what?

Construction by TSO

Construction by project developer

DK
Offshore

DE

LT

FI

DK
Nearshore

LV

EE

SE

Who builds what?

Construction by TSO

Construction by project developer

DK
Offshore

DE

LT

FI

DK
Nearshore

LV

EE

SE
Next steps

- Editing/updating Country Reports
- Conducting complementary research
- Consulting with stakeholders (questionnaires)

Analytical research
- Compiling results
- Visualizing results
- Intermediary report by March 2018
Thank you!

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