



PROMOTiON

PROGRESS ON MESHED HVDC
OFFSHORE TRANSMISSION
NETWORKS



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PROgress on Meshed HVDC Offshore Transmission Networks



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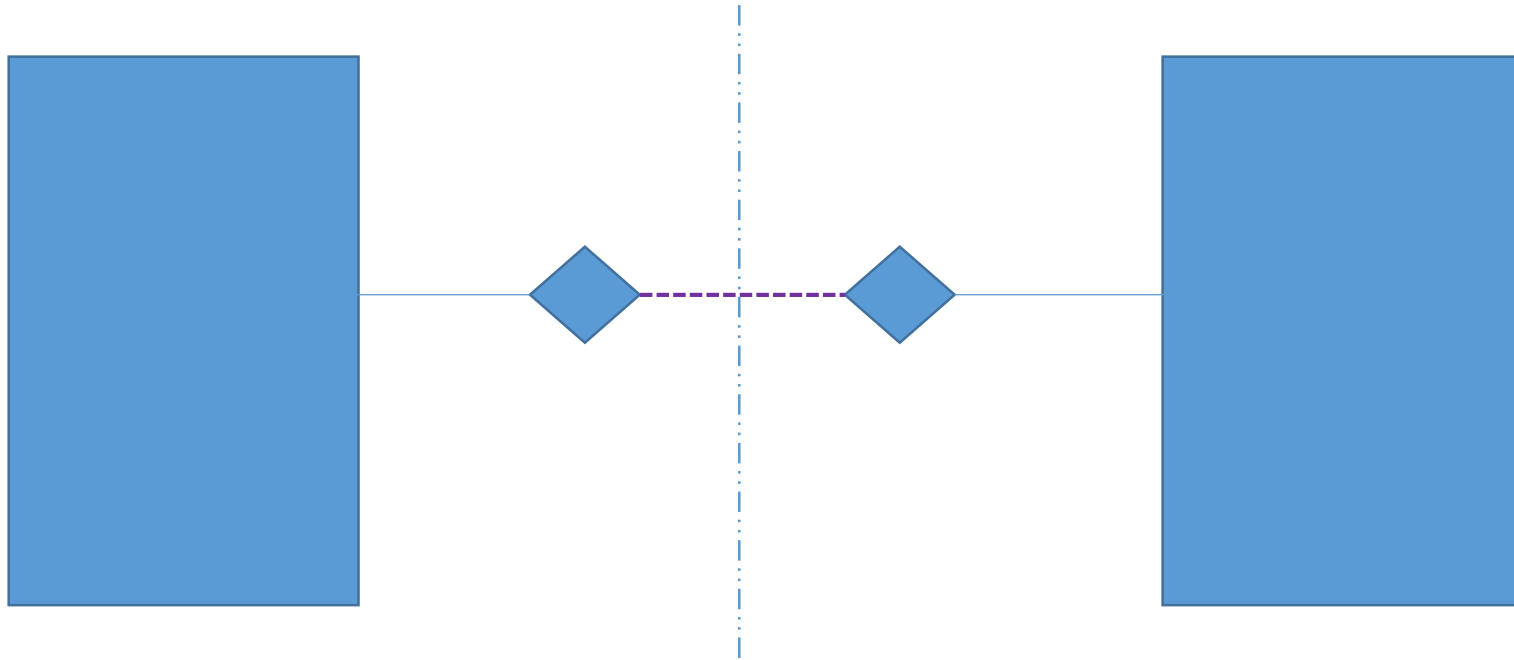
Introduction

- Place of legal research in the PROMOTioN project: WP7 (Regulatory)
- Aim of the research: identify legal barriers and mitigate/overcome them
- Work done so far:
 - Current Legal Framework under International Law
 - Applicability of EU Law
 - Substantive EU Law
 - National Law: country-specific overviews x8: BE, DK, DE, FR, NL, NO, SE, UK
 - Analysis and comparison: leads to pinpointing legal barriers that currently exist

Deliverable 7.1 (End of June)



Legal barriers



Export cables? Interconnector? Offshore grid?

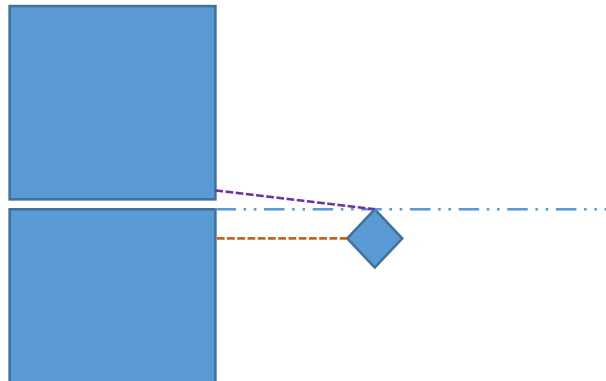
Legal barriers

- International Law – issues of jurisdiction concerning hybrid cables and offshore grid
- International/EU Law: how to deal with non-EU Member States in an offshore grid
- EU Law: how to classify hybrid cables under E-directive and regulation?
- EU Law: implementation varies considerably: national differences also lead to legal barriers



Legal barriers

- Licensing and permitting (esp. in cross-border situations): how to streamline?
- Support schemes for OWFs connected to another country's grid
- Legal classification of hybrid assets under national law
- Decommissioning: how to deal with decommissioning obligations and varying lifetimes of OWFs and grid components?
- Offshore Grid Operation: which Network Code applies?



How to overcome these legal barriers

- Analysis: which legal barrier should be dealt with on which level?
- Per legal barrier:
 - Find out: what exactly causes the problem?
 - What are different approaches to overcome/mitigate the legal barrier?
 - Check these approaches on
 1. feasibility
 2. effectiveness and efficiency in facilitating an offshore HVDC grid,
 3. coherence in legal frameworkCheck this in cooperation with stakeholders
 - Make recommendations on which approach will work best
- Forge this all together in one legal target framework



Any Questions?

Questions to you:

- Do you recognise these as the main legal barriers?
- If not: which legal barriers do you experience?
- Priority: which barriers do you find need to be addressed most urgently?
- Offshore Grid Operation: to what extent will differences in implementation of the EU network codes in national law be a barrier to an offshore grid?



APPENDIX

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