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OFFSHORE TRANSMISSION  
NETWORKS



# Legal and Regulatory Barriers for Offshore HVDC Infrastructure

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# Legal and Regulatory Barriers for Offshore HVDC Infrastructure

## Legal Certainty

- What is the legal status of the cable?
- How will it be regulated?

## Permitting Procedures

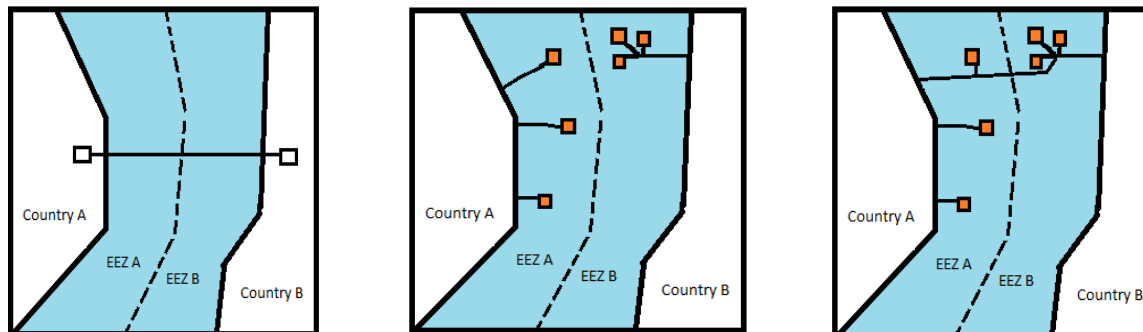
- Complex, many permits needed
- Multiplied if it's cross-border

## Meshed Offshore Grid

- How will the countries cooperate?
- Governance, regulation?



# Legal Certainty Hybrid Assets



- Interconnector or part of the (national) electricity grid?
  - Applicability of the 70% rule vs. Specific characteristics of dual-use cable?
  - What Forward Capacity Allocation rules?
- 
- Special “hybrid asset regulation” in the Electricity Market Regulation



# Permitting Procedures

- Complex process, interdependency
- Multiplied for cross-border projects
- PCI status helps, but only to a limited extent
- Smoothen and streamline this process between countries



# Meshed Offshore Grid

- Need for common point on the horizon and common principles
- Planning of OWFs and grid planning need to be even more aligned!
- Governance and decision-making structures need to be clear
- Regulatory Supervision



# Key Take-Away?

We need a legal backbone structure!

North Sea Agreement that:

- Gives point on the horizon
- Provides common interpretation of law of the sea
- Organises governance for MOG
- Gives certainty on regulation, conflict resolution, planning process



# Reading Materials

## Legal and Regulatory Output PROMOTioN:

- [Deliverable 7.1 \(June 2017\)](#)
- [Deliverable 7.2 \(May 2019\)](#)



## APPENDIX

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*The opinions in this presentation are those of the author and do not commit in any way the European Commission*

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