



**EWEA**  
THE EUROPEAN WIND ENERGY ASSOCIATION



# NC HVDC: initial views from wind industry

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## EWEA statement about NC RfG on 15/02/12

- NC specs for offshore PPM insufficiently developed ⇒ inappropriate requirements in the future.
- Short/Medium term offshore market development: need to address offshore PPM **profoundly** within a reasonable time
- Practical solution proposed:
  - Short/medium term offshore can be dealt with other PPM requirements
  - leave out “offshore PPM” chapter from present NC RfG
  - Add offshore PPM requirements to NC HV DC
- EWEA acknowledges that this recommendation was taken up by ENTSO-E

# Impact of NC HV DC on wind sector

- **Principal interest in NC HV DC:**
  - connection requirements for DC connected offshore wind power plants
- Present connection requirements for offshore: mainly adaptations from onshore requirements for offshore purpose:
  - High diversity from TSO to TSO
  - No specific HV DC requirements

# Expectations from NC HV DC

- to bring consistency > cost reduction
- facilitate an accelerated offshore and onshore grid development
  - Facilitate RES implementation by improved power exchange
- pre-condition: well elaborated code structure
- focus of work in initial stage: CODE STRUCTURE

# Contribution from EWEA

- Structured view on requirements: Generic Grid Code Format, developed by WG Grid Code Requirements
- Know-how: experts in the association who expressed interest to participate (ca 20 persons: OEMs and Developers/Utilities)



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# Thank you very much for your attention

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