# 4. HVDC Network Code Feedback from ENTSO-E Public Consultation





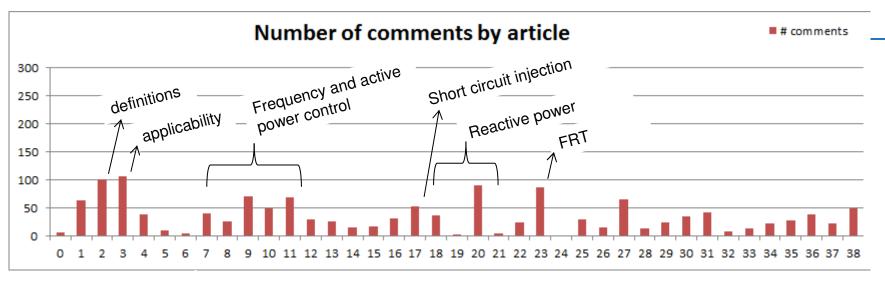


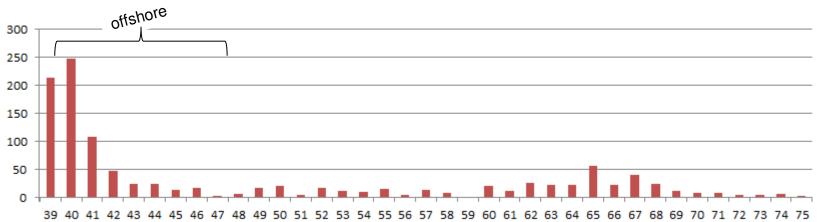
Darren Chan – National Grid JESG | 4 February 2014

#### **Overview of Comments**

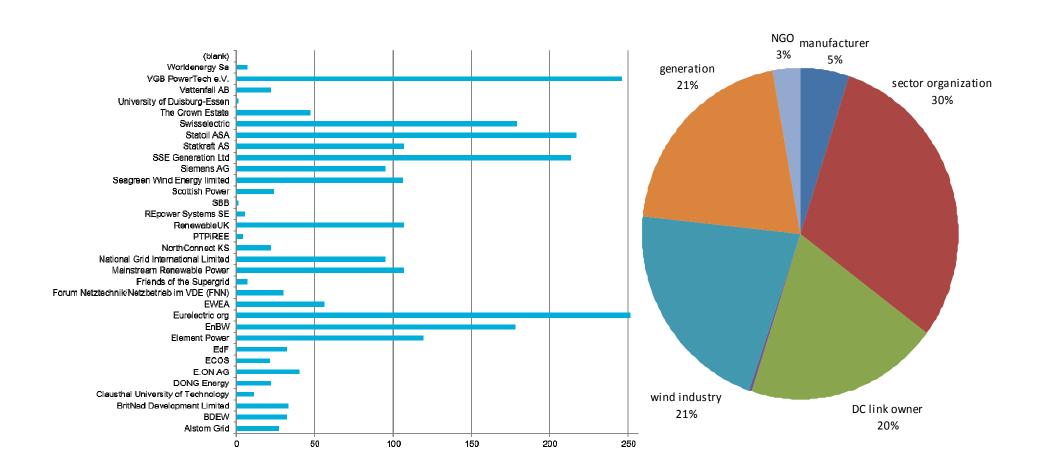
- Total response to NC HVDC consultation (7 Nov. 2013 7 Jan. 2014):
  - +/- 2500 comments (incl. duplications)
  - From 33 organizations, representing all relevant sectors
  - Covering the full spectrum of the code
  - Mainly constructive ones, with the objective to improve the wording
  - Some critical ones, e.g. request for additional consultation (Eurelectric), and request to postpone offshore requirements (EWEA)

#### **Comments linked to Topics**





#### List of Stakeholders contributed



#### **ACER Preliminary Opinion on Draft Code**

#### General

- Quite positive
- Constructive engagement with ENTSO-E
- Code broadly in line with FWGL

#### Key Issues

- National scrutiny Article 4(3) does not apply to all requirements. Should be clarified in its applicability
- Significant Grid Users amendment to Article 3 (scope)
- Cost Benefit Analysis recognises no detailed cost estimates from stakeholders, but TSOs can also provide information

#### **Review of Stakeholder Comments**

- PPM requirements drew most comments, particularly on
  - Article 39 (frequency)
  - Article 40 (voltage and reactive)
  - Many comments asking for removal of requirements for PPMs
- Next steps
  - Finalise response to comments
  - Continue revision of code
  - Continue Stakeholder engagement

#### **Next Steps - Key Dates**

- 13 Feb 2014 ACER meeting
- 19 Feb 2014 EWEA meeting (tbc)
- 10 Mar 2014 5th User Group meeting
- 16 April 2014 Public Workshop (tbc)
- 1 May 2014 Code submission to ACER