

STAKE HOLDER CONSULTATION PROCESS OFFSHORE GRID NL	
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QUALITY CONTROL	
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1. Expert Meeting 27.11.2014

N.A

2. Expert Meeting 29.01.2015

N.A

3. Expert Meeting 18.03.2015

N.A

4. Expert Meeting 12&13.05.2015

N.A

5. TenneT stakeholder consultation website April

As we understand TenneT intends to use:

- export cable and transformers with 2 x 50%
- 66kV-busbars shall be possible to couple via CBs
- On HV-side no busbar couplers are foreseen
- Available rated current of switch gears (2.500 A) are limiting the size of transformers

With a 2.500 A busbar, up to 81% (285MVA) can be transmitted. Therefore a higher rating than 2 x 50% needs to be considered to reduce feed in losses in case of a transformer or switchgear failure. Considering a safety-factor for the busbar 2 x 70% is recommended. Also a HV-coupling on the platform is needed to make use of the transformer redundancy's.

6. Bi-lateral meetings

N.A.

7. Other