

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

After elaborating on the reasons for the proposed approach, this was not challenged.

2. Expert Meeting 29.01.2015

(...)

3. Expert Meeting 18.03.2015

Summary of concerns based on feedback during the Expert Meeting

(...)

Feedback from the meeting attendees

(...)

4. Expert Meeting 15&16.04.2015

Summary of concerns based on feedback during the Expert Meeting

- TenneT's position is acceptable and including signals and emergency button are preferred in this topic.

Feedback from the meeting attendees:

Experience in Germany is that control centre can sometimes be very busy and therefore it can take several hours before a switch is made. TenneT's experience onshore NL is different. There have been no complaints that this approach is a problem for the onshore situation. In the case this takes several hours TenneT has a major internal problem.

Is TenneT willing to sign a performance agreement on time of operation? E.g. planned operation should be possible to operate switches within ½ hour.

How does this work during testing and commissioning? TenneT proposes for that period of time to have a dedicated operator at the dispatch centre in order to serve all action.

What happens if we see a problem on a cable and would like to switch it off immediately. Could we include an emergency stop? TenneT notes that for onshore situation this is sometimes the case and in general could be supported for the offshore situation as well.

Can we install padlocks and do we also receive the location of the switches for SCADA data? TenneT notes that both should be possible.

Could you confirm that the J-tube is designed at 800 mm²?

5. TenneT stakeholder consultation website March

(...)

6. TenneT stakeholder consultation website April

TenneT will ensure switching operation via remote control 24/7, which might be acceptable, but clear agreements will be necessary to ensure safe and reliable operation. Response time needs to be defined. Fast access must be ensured in case of failures/outages to ensure fast failure diagnostic. For case of imminent danger it must be possible for Windfarm to switch off the string via RC.

7. Bi-lateral meetings

(...)

8. Other

(...)