



INFORMAL BRAINSTORMING

Feedback and next steps

Joint System Operation & Grid Connection European
Stakeholder Committee session
8/3/2018

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1 Origin of the initiative and list of participants (1/2)

Origin of the initiative

- Several stakeholders wished more information and exchanges on issues raised by VGB & eurelectric during GC ESC meeting 14/12/2017
- To do so, a workshop session was organised 31/01/2018 at eurelectric premises for informal brainstorming
- Stakeholders who participated raised several additional topics, some supported by presentations

List of participants

- 21 participants, including 3 by teleconference
- Quite **diverse organisations represented**: generation, DSOs, TSOs, regulators, manufacturers, standardisation, industry representatives, ...
(note: informal discussions)

2 List of topics & issues gathered

Non-exhaustive list of topics & issues

- **Organisational** questions – how to achieve ‘official answers’ to questions asked in ESCs?
- **Technical** issues
 - Measurement precision of the frequency
 - Requirements for pumped storage devices
 - Maximum voltage on 400 kV networks
- **Battery storage**
- **Regulatory scheme** for an installation with both demand & generation facilities: DCC? RfG? Both, if consistency?
- **Amendment process**

3 Typology of solutions

- The main conclusion of the brainstorming: no simple and obvious solutions
- 2 main categories of solutions: precisions and amendments

Precisions

- Agreed interpretation or definition
- Additional information and/or requirements

Improvements of NCs (amendments)

Notes on amendments

- The process will be detailed by ACER (update of Guideline in 2018)
- The input has to be carefully prepared (agreed by stakeholders, much better!)
- To be proposed at the good moment (ACER's prerogatives)
- A bundle of amendments is better than amending one by one

4 Discussion on the next steps

This informal brainstorming was successful but an official structure is necessary.

Operational organisation has to be defined.

'Ad hoc stakeholder group (subgroup)' to be established according to the ToR?

Thank you