

System Operation Guideline implementation

System Operation Stakeholder Committee
13 September 2018, Brussels

Key Organisational Requirements, Roles and Responsibilities in relation to Data Exchange

Eduardo Lorenzo Cabrera

System Operation Stakeholder Committee
13 September 2018, Brussels

TIMELINE

	2018							
	5	6	7	8	9	10	11	12
Data Exchange Art. 40(6)				★		★		★

- ★ Request for amendment from NRAs 15/08/2018
- ★ Deadline for submitting the proposal to NRAs 15/10/2018
- ★ Deadline for approval by all NRAs 15/12/2018

TIMELINE

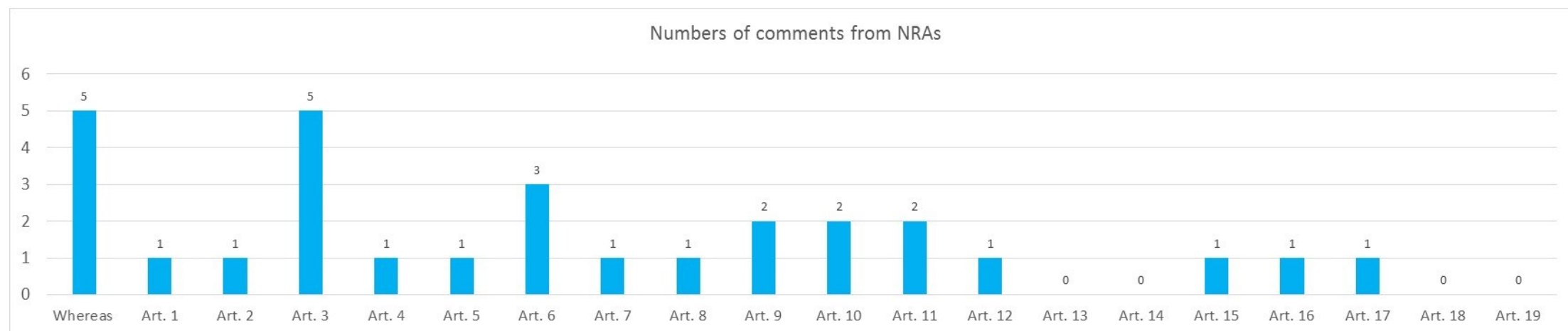
	Activity	Status	Start	End	Explanation
1	Time period to answer the request for amendments	☹️	15/08/2018	15/10/2018	
2	Informal meeting with NRAs	😊	04/09/2018	04/09/2018	
3	NRAs meeting (Task Force meeting)	😊	12/09/2018	12/09/2018	
4	Submission for all TSOs review	☹️	17/09/2018	24/09/2018	
5	Approval by all TSOs	☹️	01/10/2018	08/10/2018	
6	Translations and submission to NRAs	☹️	12/10/2018	15/10/2018	

😊 - ended actions

☹️ - pending actions

⊗ - blocking issues identified, project delayed

Request for amendment by NRA (23/07/2018)

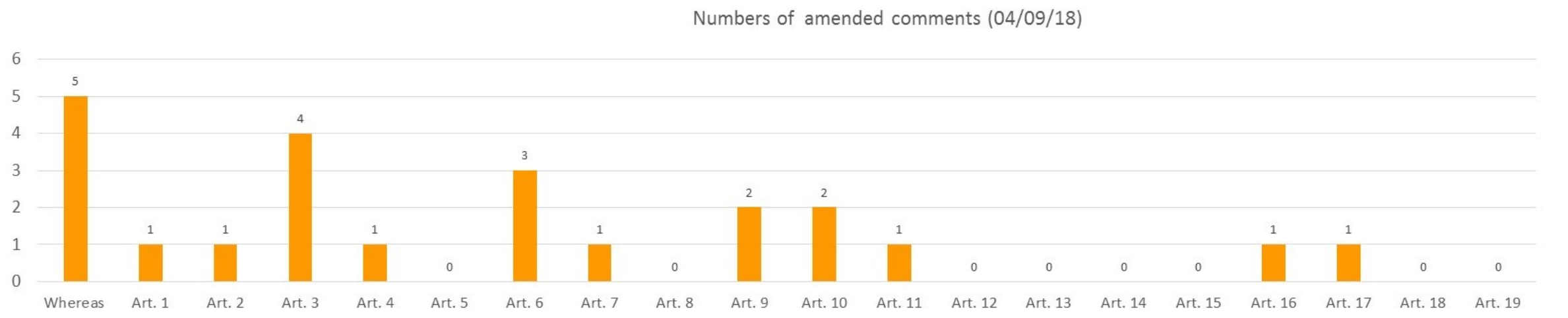


29 comments

Details of amended articles

Main comments from NRAs	Main KORRR amendments made
1. Review errata	Art. 6, Art. 9
2. Review some articles that should be more clear	Whereas, Art. 1, Art. 2, Art. 4, Art. 8, Art. 10, Art. 11, Art. 13 and Art. 15
3. Review some articles that should be decided at a national level	Art. 3, Art. 5, Art. 7, and Art. 12
4. Add more details	Art. 9

Request for amendment by NRA (04/09/2018)



23 articles amended before informal meeting

9 articles discussed during informal meeting

Update on CSA and RAOC methodologies

Jean-Philippe Paul

System Operation Stakeholder Committee
13 September 2018, Brussels

Overview of planning

- **27 Feb – 6 Apr: public consultation**
- **SO ESC 12 June**
 - ✓ Update on public consultation results
- **20 July: All-TSOs approval on final proposals**
- **By 14 September: submission to NRA**
 - ✓ process for each TSO: translation, internal governance for sending to NRA

Final proposals and answers to comments are available on ENTSO-E website

Quick overview of updates in CSA and RAOC

Global

- Added criteria to define when an option may be activated by a TSO
- Finalize Implementation timings
- Improvements on wording
- Additional explanations in the SD

Influence evaluations

- Clarify which network model is used for horizontal/diagonal assessment versus vertical
- Introduction of a new Article 4 in CSA and RAOC focused on the conditions where dynamic aspects may be taken into account
- Make clear that for an influence criterion, a unique threshold is used for all types of network elements
- For RAOC, explain in Annex how the energy is compensated when evaluating the influence of an injection

Quick overview of updates in CSA and RAOC

Risk management

- Added a reporting process on R&D progresses on probabilistic approaches for security assessment & for a data collection process (Art 43)

Remedial actions coordination – inter RSC coordination

- Enlarge completeness of requirements on the regional process outputs to be taken into account in proposals developed by TSOs at CCR level
- Add a regular review of the day-ahead cross-regional process adequacy to the needs (Art.44)

Uncertainties on injections management

- Make explicit what is the best forecast approach for dealing with uncertainties (Art. 23 & 24)
- Add a regular review of the adequacy of pan-EU intraday IGM/CGM frequency updates wrt evolution of volatile data (Art 39)

THANK YOU

FOR YOUR ATTENTION



info@entsoe.eu



+32 2 741 09 50



For more information:
<http://www.entsoe.eu>



Av. de Cortenbergh 100
1000 Brussels Belgium