## Definition of storage devices (EG STORAGE)

Supporting notes from preparatory call 03/09/2018

**Emilie Milin** 

GC ESC meeting, 14th September 2018, Brussels

## **Participants**

	Name	Organisation	Representation at GC ESC	Preparatory call 03/09/2018
1	Emilie Milin	RTE	ENTSO-E	x
2	Carlos Izquierdo	REE	ENTSO-E	
3	Tony Johnson	National Grid	ENTSO-E	Х
4	Ioannis Theologitis	ENTSO-E	ENTSO-E	X
5	Thomas Lescarret	EDF	VGB	X
6	Tassi Giannikopoulos	EnBW	VGB	X
7	Eric Dekinderen	VGB	VGB	X
8	Jacek Aronowski	PGE	EASE	
9	Jean-Michel Cocciantelli	Saft	EASE	X
10	Secil Torun	ENGIE	EASE	
11	Lionel Nadau	ENGIE	EASE	X
12	Manuel Weindorf	GE	EASE	X
13	Raquel Garde	CENER	EASE	X
14	Fernando Morales	Highview Power	EASE	X
15	Kevin Bradley	BSEF	EASE	X
16	Brittney Elzarei	EASE	EASE	X
17	Michael Van Bossuyt	IFIEC	IFIEC	
18	Guy Baret	LUXOL	CEDEC	X
19	Florentien Benedict	STEDIN	CEDEC	X
20	Marc Malbrancke	CEDEC	CEDEC	X
21	Bernhard Schowe	FGH	EFAC	X
22	Garth Graham	SEE	EURELECTRIC	X
23	Mike Kay	ENA	EURELECTRIC	X
24	Karol O'Kane	ESB	EURELECTRIC	
25	Pat Dowling	ESB	EURELECTRIC	X
26	Mahder Hoof	BDEW	EURELECTRIC	X
27	Guillaume Pelton	ENEDIS	EDSO for Smart Grids	Х
28	Manuel Jaekel	Innogy	EDSO for Smart Grids	X
29	Jesus Varela	Iberdrola	EDSO for Smart Grids	
30	Juan Marco	EDSO for Smart Grids	EDSO for Smart Grids	Х
31	Christina Flaskühler	BNetzA	ACER	х

## Main highlights

- The EG when considering the requirements should take into consideration:
  - The different characteristics and topologies of the storage devices
- The ramping rates of the different storage technologies is an important consideration to be included in the scope of the EG
- When mapping the different storage technologies we should consider separating electricity storage vs energy storage types
- The above are reflected in the Annex and should be reflected in the deliverables too
- The EG should exploit already existing discussions around the topic e.g. in GB
- As a future consideration in a possible extension/continuation of the EG relevant articles in SOGL should be reviewed.

## Next steps (upon approval of the Annex by GC ESC)

- Doodle has been circulated to fix the kick-off and tentatively the following EG meetings until the end of the year
- The first meeting as well as one of the last meetings will be face-to-face (f2f) meetings
- ENTSO-E will prepare prior the kick off meeting a draft excel/table with all the relevant requirements and the rest of the EG experts will complement the table with columns for each technology. The intention is to map the feasibility to provide the necessary requirements
- Possible synergies with other EGs and therefore part of the next steps will be to consider arranging a joint meeting with all EGs possibly in January/February next year and back-to-back with the separate EG physical meetings for convenience. <a href="#">Two or three days to be booked</a>
- ENTSO-E will proceed to necessary organizational steps according to the ToR of the EGs