

Workshop
Electricity Storage in Belgium: Challenges and Opportunities
29 March 2018 – Academy Palace - Brussels

Agenda

08:45 Welcome word by **P. Hendrick** (ULB and BERA Chairman)

08:50 Objective of the workshop

White Paper publication for a roadmap on Electricity Storage in Belgium by **N. Omar** (VUB and BERA TG Storage Chairman)

09:00 Current situation in Belgium for electricity generation, storage, integration of renewables and the grid by **J. Desmet** (UGent)

09:30-10:30 Grid balancing and other grid issues

TSO point of view by ELIA

DSO point of view by **P. De Pauw** (Eandis)

DSO point of view by **D. Vangulick** (ORES)

Break (15')

10:45 The policy and regulation issues for new markets and opportunities by **F. Ghigny** (ex-CWaPE)

11:15 New markets, new revenues and new jobs by **G. Kupper** (CEEME / ENGIE)

11:45 The aggregator, a new job a new future by **A. Latiers** (Actility)

Lunch 12:30-13:30

13:30 Cars as a Battery Energy Storage and the recharging infrastructure by **N. Omar** (VUB)

14:00 The Hydrogen solution, dream or reality by **D. Marenne** (Laborelec / Engie)

14:30 Demand Response and Demand Side Management at Industrial and Residential Level by **O. Devolder** (N-Side) and **P. Vingerhoets** (VITO / EnergyVille)

Break 15'

15:30 Electricity storage in Belgium, current situation and economical perspectives by **J. Driesen** (KULeuven)

16:00 The UZ VUB case study by **M. Messagie** (VUB)

16:30 The DEME electricity storage case study by **V. Papadopoulos** (UGent)

17:00 Conclusions and the Future of electricity storage in Belgium by **W. D'Haeseleer** (KULeuven)

Closure and Drink at 5:30 pm