

ENERGY STORAGE

Global Conference

BRUSSELS, 15 - 17 October 2024



#ESGC2024

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9:00 - 10:00	REGISTRATION AND WELCOME COFFEE
10:00 - 10:15	 1.1 Welcome and Introduction David Post, President, EASE - European Association for Storage of Energy
10:15 - 10:40	 1.2 Keynote Speech Maroš Šefčovič, Executive Vice-President for the European Green Deal, European Commission
10:40 - 12:00	 1.3 Energy storage and support schemes: "the new normal"? In 2023 and 2024, several energy storage support schemes have been deployed across Europe - with more foreseen in the next few years. How will they be designed? What are the EU rules on this matter? What could be potential pitfalls? Moderator: Patrick Clerens, Secretary General, EASE Thomas Pellerin Carlin, MEP, European Parliament Julia Majewska, Case Handler Officer, European Commission, DG Competition Andrew White, Director, KPMG TBC
12:00 - 13:15	 1.4 Flexibility Assessment in the EU - The Number That Will Shape 27 EU Markets How to properly assess flexibility needs to trigger the necessary investments for a safe and sustainable EU energy system? EU Member States are mandated to conduct a flexibility assessment - how will that look like? Moderator: Doriana Forleo, Executive Director, Energy Storage Coalition Antoine Bizet, EU Affairs Deputy Director, EDF Martin Roach, Senior Energy Analyst, European Association for Storage of Energy (EASE) Ioannis Thomas Theologitis, System Development & Research, Development and Innovation Advisor, ENTSO E Ksenia Tolstrup, Principal, Magnus Energy
13:15 - 14:30	NETWORKING LUNCH



14:30 - 15:45	1.5 Curtailing Renewables: Congestion, Local Markets, and the Way Forward Local markets and congestion management: the policy barriers, the curtailment challenge.
	 Moderator: Patrick Clerens, Secretary General, EASE Georg Thomassen, Scientific Officer, Joint Research Centre - European Commission Thomas Kawam, Policy Officer - Internal Energy Market - European Commission Pietro Rabassi, Executive Vice President, NordPool TBC
15:45 - 16:15	NETWORKING COFFEE
16:15 - 17:30	 1.6 Energy Storage as a Transmission and Distribution Assetwith Multiple Ownership? In the last few years, energy storage has emerged as a strategic asset able to act as a "virtual power line". But who can own it? What can be done to make the most out of it? Moderator: Patrick Clerens, Secretary General, EASE Michael Lippert, Director Innovation and Solutions, SAFT Martin Swaczyna, Strategist, Amprion Judit Krajcs, International Electricity Expert, Council of European Energy Regulators (CEER)
17:30 - 17:40	1.7 Day 1 ConclusionsPatrick Clerens, Secretary General, EASE
19:00 - 23:30	OPENING DINNER* Claridge Chau. de Louvain 24, 1210 Saint-Josse-ten-Noode *Access to this networking event is free and open to all ESGC 2024 participants. Participants should have indicated their participation in the dinner upon registration. You won't want to miss it!



8:30 - 9:25	REGISTRATION AND WELCOME COFFEE
9:25 - 9:30	2.1 Opening Remarks Patrick Clerens, Secretary General, EASE
9:30 - 10:15	2.2 ESG and energy storage In a booming energy storage sector, Environmental, Social, and Governance (ESG) factors will be more and more important in shaping the market uptake. But how? And what are the best practices and strategies producers and investors can adopt?
	 Moderator: Patrick Clerens, Secretary General, EASE Nils Kruse, ESG manager SDI Europe, Samsung Pia Alina Lange, Europe Public Affairs & Policy Director, Trina Solar
10:15 - 11:00	2.3 Big & Rare Events = Big Money: the most profitable storage markets, the best way to optimise revenues
	Why is energy storage making most of its revenues during only a few hours of the year? What does this mean for business case optimisation? Why are some markets much more profitable than others?
	 Moderator: Florian Mayr, Partner, Apricum - The Cleantech Advisory James Li, Director ESS Europe, Sungrow Europe Oliver Schmidt, Visiting Researcher, Imperial College London. CEO, Dvlp Energy
11:00 - 11:30	NETWORKING COFFEE
11:30 - 12:45	 2.4 Assessing the Missing Money: LDES Longer Duration Energy Storage technologies are expected to grow dramatically in the next years. But concerns on the business case remain: what tools to properly remunerate such solutions? Moderator: Alex Campbell, Director of Policy and Partnerships, Long Duration and Energy Storage (LDES) Council Thorsten Scheller, Business Owner Compressed Air Energy Storage (CAES), Siemens Energy Michael Peither, Founder & CIO, Volt Storage Salvatore DeCarlo, Head of System Strategy and Positioning, Terna Bobby Smith, Head of Energy Storage Ireland, ESI
12:45 - 13:45	NETWORKING LUNCH



13:45 - 14:55	 2.5 Renewables and Energy Storage: Co-Location, Full Hybrids, or Retrofitting? The session will discuss possible offtake strategies, addressing typical challenges and solution approaches with regard to revenue modelling, asset sizing, metering & park control and permitting. Moderator: Aurelien Ballagny, Head of Policy, Energy Storage Coalition Ulrike Gunnemann, Head of Global Hybrid, BayWa re. AG David Minnis, Director of ESS EU Region, Huawei David Post, President, European Association for Storage of Energy (EASE)
14:55 - 15:25	NETWORKING COFFEE
15:25 - 16:05	 2.6 Making it happen: how to actually bring a BESS project to reality Procurement, construction, scope - how to set up contracts and bring a BESS project to reality? This session looks at the main trends and best practices. Moderator: Patrick Clerens, Secretary General, EASE Donald Gautier, Director of Sales, France & Benelux, Hithium Naomi Zhang, CEO, RelyEZ
16:05 - 16:50	 2.7 Energy Storage and Heat-as-a-Service Energy trading, Heat-as-a-Service - business opportunities, revenue streams and what the Industry needs from energy storage sector. Moderator: Silvestros Vlachopoulos, Energy Storage Research Manager, LCP Delta • Simen Valaamo, Director, Market Intelligence, Kyoto Group • Blaž Grudnik Tominc, Events and Business Development Expert, Enspired
16:50 - 17:35	 2.8 Lessons from Ukraine - Grid Resilience and Energy Storage In the face of war, Ukraine has been able to ensure a resilient grid. What are the lesson for the rest of Europe? What is & will be the role of energy storage? Moderator: Patrick Clerens, Secretary General, EASE Nadiia Petruchenko, Co-Founder, CBO, SPP Development Ukraine Maria Tsaturian, Chief Communication Officer, Ukrenergo
17:35 - 17:45	2.9 Day 2 Conclusions Patrick Clerens, Secretary General, EASE
19:00 - 23:00	EXECUTIVE DINNER* Strofilia Restaurant Rue du Marché aux Porcs 11/13, 1000 Bruxelles *The Executive Dinner Ticket must be purchased to access to this networking event.



Technology, Day 3

8:30 - 9:30	REGISTRATION AND WELCOME COFFEE
9:30 - 9:35	3.1 Opening RemarksPatrick Clerens, Secretary General, EASE
9:35 - 9:50	3.2 Prosumerism and Energy Sustainability How does energy prosumerism lead to actual reductions of energy demand?
	 Piotr Szymański, Director for Energy, Mobility and Climate, European Commission/Joint Research Centre
9:50 - 10:00	3.3 EASE Student Award
10:00 - 10:40	 3.4 Quantifying battery durability The Batteries Regulation establishes several measures to incentivise durable batteries on the EU market and make the durability declaration more transparent and up-to-date. The Batteries Regulation itself stipulates setting minimum durability requirements through a delegated act. What does this mean for producers, importers, users? Moderator: Kevin Bradley, Director at Kevin Bradley Consulting - EASE representative to JRC for batteries Conrad Szczuka, Programme Officer, Battery Scientist, Joint Research Centre - European Commission Hank Zhao, ESS Europe CTO, CATL
10:40 - 11:05	NETWORKING COFFEE
11:05 - 12:10	 3.5 Safety for Energy Storage and a New Standard for Europe Safety for energy storage is important. Several have already captured public attention and have the potential to dissuade investors ad insurers from the industry. What approaches can be adopted? And shall a new EU-focused safety standard play a role? Moderator: Patrick Clerens, Secretary General, EASE Catherine Vigneron, Senior Manager, Standards Development & Deputy Director, Standardization, CEN-CENELEC Jerome Bersano, Director of ESS Products, Northvolt Neill Parkinson, Business Development & Product Manager (BESS), Jinko ESS Grietus Mulder, Researcher, NBN National Standards Body, VITO
12:10 - 13:25	NETWORKING LUNCH

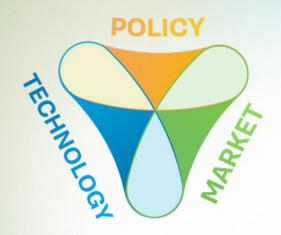


Technology, Day 3

13:25 - 13:35	3.6 An Introduction to the Benelux Market
	Jon Ferris, Head of Flexibility and Storage, LCP Delta
13:35 - 14:40	 3.7 The Netherlands The Dutch energy storage market conditions have improved dramatically in the past years, with electrifications driving unique business cases. But what is the business case behind deploying storage in the Netherlands (jointly with Energy Storage NL). Moderator: Jon Ferris, Head of Flexibility and Storage, LCP Delta Pedro Iván Leal Jáuregui, Commercial Delivery Manager, Dexter Energy Koen Broess, Regional Segment Leader Energy Storage, DNV Emiel van Druten, Energy System Scenario Developer, TenneT TSO
14:40 - 15:45	3.8 Belgium An attractive business landscape, an interesting capacity market, and a positive forecast: what is next for Belgium? What are the main revenue streams? Moderator: Patrick Clerens, Secretary General, EASE Frank van den Spiegel, Head Business Development BESS Europe, Engie Pierre Bayart, Managing Director, Bstor TBC TBC
15:45 - 16:00	3.9 Day 3 Conclusions



Patrick Clerens, Secretary General, EASE



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Contacts

The Energy Storage Global Conference is organised by: EASE - European Association for Storage of Energy.

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