

ENERGY STORAGE

Global Conference

BRUSSELS, 15 - 17 October 2024

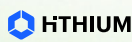


#ESGC2024

Organised by:

Sponsored by:

Powered by:





9:00 - 10:00	REGISTRATION AND WELCOME COFFEE
10:00 - 10:15	1.1 Welcome and Introduction <ul style="list-style-type: none">• David Post, President, EASE - European Association for Storage of Energy
10:15 - 10:40	1.2 Keynote Speech <ul style="list-style-type: none">• 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"? <p>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?</p> <p><i>Moderator: Patrick Clerens, Secretary General, EASE</i></p> <ul style="list-style-type: none">• Thomas Pellerin Carlin, MEP, European Parliament• Julia Majewska, Case Handler Officer, European Commission, DG Competition• TBC, European Commission, DG Energy• Andrew White, Director, KPMG
12:00 - 13:15	1.4 Flexibility Assessment in the EU - The Number That Will Shape 27 EU Markets <p>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?</p> <p><i>Moderator: Doriana Forleo, Executive Director, Energy Storage Coalition</i></p> <ul style="list-style-type: none">• Ioannis Thomas Theologitis, System Development & Research, Development and Innovation Advisor, ENTSO E• Antoine Bizet, EU Affairs Deputy Director, EDF• Ksenia Tolstrup, Principal, Magnus Energy• Martin Roach, Senior Energy Analyst, European Association for Storage of Energy (EASE)
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

- **Thomas Kawam**, Policy Officer - Internal Energy Market - European Commission
- **Georg Thomassen**, Scientific Officer, Joint Research Centre - 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 Asset...with 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

- **Judit Krajcs**, International Electricity Expert, Council of European Energy Regulators (CEER)
- **Michael Lippert**, Director Innovation and Solutions, SAFT
- **Martin Swaczyna**, Strategist, Amprion

17:30 - 17:40

1.7 Day 1 Conclusions

- **Patrick Clerens**, Secretary General, EASE

19:00 - 23:30

OPENING DINNER*

Claridge

Chau. de Louvain 24, 1210 Saint-Josse-ten-Noode

SPONSORED BY



**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 <ul style="list-style-type: none">• Patrick Clerens, Secretary General, EASE
9:30 - 10:15	2.2 ESG and energy storage <p>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?</p> <p><i>Moderator: Patrick Clerens, Secretary General, EASE</i></p> <ul style="list-style-type: none">• 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 <p>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?</p> <p><i>Moderator: Florian Mayr, Partner, Apricum - The Cleantech Advisory</i></p> <ul style="list-style-type: none">• 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 <p>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?</p> <p><i>Moderator: Alex Campbell, Director of Policy and Partnerships, Long Duration and Energy Storage (LDES) Council</i></p> <ul style="list-style-type: none">• Salvatore DeCarlo, Head of System Strategy and Positioning, Terna• Bobby Smith, Head of Energy Storage Ireland (ESI)• Thorsten Scheller, Business Owner Compressed Air Energy Storage (CAES), Siemens Energy• Michael Peither, Founder & CIO, Volt Storage
12:45 - 13:45	NETWORKING LUNCH



13:45 - 14:55	<p>2.5 Renewables and Energy Storage: Co-Location, Full Hybrids, or Retrofitting?</p> <p>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.</p> <p><i>Moderator:</i> Aurelien Ballagny, Head of Policy, Energy Storage Coalition</p> <ul style="list-style-type: none">• Ulrike Gunnemann, Head of Global Hybrid, BayWa r.e. AG• David Minnis, Director of ESS EU Region, Huawei• David Post, President, European Association for Storage of Energy (EASE)
14:55 - 15:25	<p>NETWORKING COFFEE</p>
15:25 - 16:05	<p>2.6 Making it happen: how to actually bring a BESS project to reality</p> <p>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.</p> <p><i>Moderator:</i> Patrick Clerens, Secretary General, EASE</p> <ul style="list-style-type: none">• Donald Gautier, Director of Sales, France & Benelux, Hithium• Naomi Zhang, CEO, RelyEZ
16:05 - 16:50	<p>2.7 Energy Storage and Heat-as-a-Service</p> <p>Energy trading, Heat-as-a-Service - business opportunities, revenue streams and what the Industry needs from energy storage sector.</p> <p><i>Moderator:</i> Silvestros Vlachopoulos, Energy Storage Research Manager, LCP Delta</p> <ul style="list-style-type: none">• Simen Valaamo, Director, Market Intelligence, Kyoto Group• Cécilia Masut, Senior sales (Belgium & Netherlands), Enspired
16:50 - 17:35	<p>2.8 Lessons from Ukraine - Grid Resilience and Energy Storage</p> <p>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?</p> <p><i>Moderator:</i> Patrick Clerens, Secretary General, EASE</p> <ul style="list-style-type: none">• Maria Tsaturian, Chief Communication Officer, Ukrenergo• Nadiia Petruchenko, Co-Founder, CBO, SPP Development Ukraine
17:35 - 17:45	<p>2.9 Day 2 Conclusions</p> <ul style="list-style-type: none">• Patrick Clerens, Secretary General, EASE
19:00 - 23:00	<p>EXECUTIVE DINNER*</p> <p>Stroflia Restaurant</p> <p>Rue du Marché aux Porcs 11/13, 1000 Bruxelles</p> <p><i>*The Executive Dinner Ticket must be purchased to access to this networking event.</i></p>

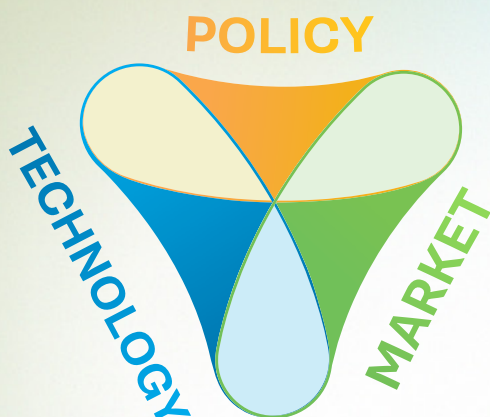


8:30 - 9:30	REGISTRATION AND WELCOME COFFEE
9:30 - 9:35	3.1 Opening Remarks <ul style="list-style-type: none">• Patrick Clerens, Secretary General, EASE
9:35 - 9:50	3.2 Prosumerism and Energy Sustainability <p>How does energy prosumerism lead to actual reductions of energy demand?</p> <ul style="list-style-type: none">• Piotr Szymański, Director for Energy, Mobility and Climate, European Commission/Joint Research Centre
9:50 - 10:00	3.3 EASE Student Award <p>Alexandre Rossignol, PhD, Université Paris Dauphine-PSL, winner of the EASE Student Award, will present his thesis "Electricity storage and the changing electricity system".</p>
10:00 - 10:40	3.4 Quantifying battery durability <p>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?</p> <p><i>Moderator: Kevin Bradley, Director at Kevin Bradley Consulting - EASE representative to JRC for batteries</i></p> <ul style="list-style-type: none">• 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 <p>Safety for energy storage is important. Several have already captured public attention and have the potential to dissuade investors and insurers from the industry. What approaches can be adopted? And shall a new EU-focused safety standard play a role?</p> <p><i>Moderator: Patrick Clerens, Secretary General, EASE</i></p> <ul style="list-style-type: none">• Jerome Bersano, Director of ESS Products, Northvolt• Grietus Mulder, Researcher, BEC Belgian Electrotechnical Committee, VITO/EnergyVille• Neill Parkinson, Business Development & Product Manager (BESS), Jinko ESS• Catherine Vigneron, Senior Manager, Standards Development & Deputy Director, Standardization, CEN-CENELEC
12:10 - 13:25	NETWORKING LUNCH



13:25 - 13:35	3.6 An Introduction to the Benelux Market <ul style="list-style-type: none">• Jon Ferris, Head of Flexibility and Storage, LCP Delta
13:35 - 14:40	3.7 The Netherlands <p>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).</p> <p><i>Moderator: Jon Ferris, Head of Flexibility and Storage, LCP Delta</i></p> <ul style="list-style-type: none">• Emiel van Druten, Energy System Scenario Developer, TenneT TSO• Koen Broess, Regional Segment Leader Energy Storage, DNV• Pedro Iván Leal Jáuregui, Commercial Delivery Manager, Dexter Energy
14:40 - 15:45	3.8 Belgium <p>An attractive business landscape, an interesting capacity market, and a positive forecast: what is next for Belgium? What are the main revenue streams?</p> <p><i>Moderator: Patrick Clerens, Secretary General, EASE</i></p> <ul style="list-style-type: none">• TBC• Frank van den Spiegel, Head Business Development BESS Europe, Engie• Pierre Bayart, Managing Director, Bstor
15:45 - 16:00	3.9 Day 3 Conclusions <ul style="list-style-type: none">• Patrick Clerens, Secretary General, EASE





ENERGY STORAGE

Global Conference

BRUSSELS, 15 - 17 October 2024

Contacts

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

Avenue Adolphe Lacomblé 59/8
1030 Brussels

Tel. +32.2.743.29.82
info@ease-storage.eu

www.ease-storage.eu
www.esgc.eu

Organised by



Powered by

