



ENERGY STORAGE

Global Conference

BRUSSELS, 10 - 12 October 2023

PROGRAMME

Publication date: 5 October 2023

- POLICY DAY 1** **LEARN MORE ABOUT THE FUTURE LEGAL FRAMEWORK.**
Gain in-depth information about the new Electricity Market Design, new subsidies and State Aid, and how the European Union plans to foster energy storage.
- MARKET DAY 2** **DISCOVER NEW BUSINESS OPPORTUNITIES.**
Discuss best practices and trends from around the world, and identify opportunities in opening markets for investments in energy storage.
- TECHNOLOGY DAY 3** **WHAT ARE THE LATEST INNOVATIONS?**
Learn more about critical raw materials in the energy storage sector, explore the role of energy storage in the Industry field, and discover the latest innovations with leading experts.

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Policy, Day 1

Tuesday, 10 October 2023

9:00 - 10:00	REGISTRATION AND WELCOME COFFEE
10:00 - 10:15	1.1 Welcome and Opening Speech <ul style="list-style-type: none">• David Post, President, EASE• Patrick Clerens, Secretary-General, EASE - European Association for Storage of Energy
10:15 - 10:40	1.2 Keynote Speech <ul style="list-style-type: none">• Anne-Katherina Weidenbach, Member, Cabinet of Commissioner Kadri Simson Energy/European Commission
10:40 - 12:00	1.3 The Electricity Market Design: a Game-Changer? <p>The Electricity Market Design reform aims to address the challenges that have emerged, following the Russian invasion of Ukraine and the increasing role of renewables. But is the market broken - or is it just in need of a quick fix? What part will energy storage play?</p> <p><i>Moderator:</i> Patrick Clerens, Secretary-General, EASE</p> <ul style="list-style-type: none">• Alejandro Ulzurrun de Asanza y Munoz, Head of Unit, European Commission/DG ENER• Nicolás González Casares, MEP, European Parliament• Christophe Gence-Creux, Head of the Electricity Department, European Union Agency for the Cooperation of Energy Regulators• David Post, President, EASE, and Head of Sales and Marketing, Enel X
12:00 - 13:15	1.4 The Electricity Market Design: New Products, New Capacity Markets to Replace Fossil Plants <p>The Electricity Market Design reform changes the rules of the game for energy storage. New market products, new capacity markets - is this a watershed moment for the sector?</p> <p><i>Moderator:</i> Doriana Forleo, Head of Communications, Energy Storage Coalition</p> <ul style="list-style-type: none">• Mathilde Lallemand, Policy Officer, European Commission/DG ENER• Maria da Graça Carvalho, MEP, European Parliament• Morten Helveg Petersen, MEP, European Parliament• Cillian Totterdell, Policy Manager, Form Energy
13:15 - 14:30	NETWORKING LUNCH

Policy, Day 1

Tuesday, 10 October 2023

14:30 - 15:45	<p>1.5 Support Mechanisms for Energy Storage</p> <p>Contract for Difference, Cap and Floor, State aid: the European Union is discussing different tools to support cleantech, and in particular, energy storage. How would these tools work? Would they be beneficial for energy storage - or is the "bubble" risk too big?</p> <p><i>Moderator:</i> Leonardo Meeus, Director, Florence School of Regulation</p> <ul style="list-style-type: none">• Alejandro Donnay, Deputy Head of Unit, European Commission/DG COMP• Emma Wiesner, MEP, European Parliament• Marion Labatut, Director of European Affairs, EDF• Lars Stephan, Policy & Market Development Manager (EMEA), Fluence
15:45 - 16:15	<p>NETWORKING COFFEE</p>
16:15 - 17:30	<p>1.6 Are Grids Fit for Storage? System Planning and Network Management in the Context of Energy Storage</p> <p>How do we ensure that networks exploit the potential of energy storage? Panellists will address double taxation, fees and charges; optimising permitting procedures; relying on the TOTEX approach, with real-life, grid booster examples.</p> <p><i>Moderator:</i> Patrick Clerens, Secretary-General, EASE</p> <ul style="list-style-type: none">• Edwin Haesen, Head of System Development, ENTSO-E, the European Network of Transmission System Operator for Electricity• Jan Kostevc, Energy Infrastructure Team Leader, European Union Agency for the Cooperation of Energy Regulators (ACER)• Dr. Werner Götz, CEO, TransnetBW• Alberto Toril, Manager Europe, Breakthrough Energy
17:30 - 17:45	<p>1.7 Day 1 Conclusions</p> <ul style="list-style-type: none">• Patrick Clerens, Secretary-General, EASE
19:00 - 23:30	<p>OPENING DINNER*</p> <p>Center for Fine Arts - BOZAR</p> <p>Rue Ravenstein 23, 1000 Bruxelles, Belgium</p> <p>*Access to this networking event is free and open to all ESGC 2023 participants. Participants should have indicated their participation in the dinner upon registration. You won't want to miss it!</p>

Market, Day 2

Wednesday, 11 October 2023

9:00 - 9:30	REGISTRATION AND WELCOME COFFEE
9:30 - 9:45	2.1 Opening Remarks <ul style="list-style-type: none">• Patrick Clerens, Secretary-General, EASE
9:45 - 10:10	2.2 Keynote Speech <ul style="list-style-type: none">• Elia Trippel, Green Finance and Investment Team, Environment Directorate, OECD
10:10 - 11:25	2.3 The European Green Deal Net-Zero Industry Act vs the US Inflation Reduction Act: More Manufacturing in Europe or Less? <p>The US Inflation Reduction Act is a game-changer: can the European Union's Green Deal Industrial Plan be equally transformative with the Net-Zero Industry Act? Will it ensure more energy storage manufacturing in the Old Continent?</p> <p><i>Moderator:</i> Patrick Clerens, Secretary-General, EASE</p> <ul style="list-style-type: none">• Thomas Le Vaillant, Deputy Head of Unit, European Commission/DG TRADE• Esmeralda Colombo, MSCA Leader for Energy Storage, CMCC Milan• Baptiste Buet, EU Business Unit Director, InnoEnergy
11:25 - 11:55	NETWORKING COFFEE
11:55 - 13:15	2.4 What Does a Project Need to Be Financed? Perspectives From Around the World <p>Hear from global investors and leading battery storage optimizers about their experiences and gain insight on the latest developments. What were the biggest energy storage projects in 2023? How to maximize existing and future revenue streams?</p> <p><i>Moderator:</i> Jon Ferris, Head of Flexibility and Storage, LCP Delta</p> <ul style="list-style-type: none">• Sarah Griffiths, VP Government and Regulatory Affairs, Hydrostor• Michele Pissarello, Head of Sales B2B, ENEL X• Charles Hertoghe, Business Development and Strategy VP, GBU Flex Gen Europe, ENGIE• Juergen Pfalzer, Chief Growth officer, Enspired• Pauline Barker, Investment & Development Director, Pulse Clean Energy
13:15 - 14:30	NETWORKING LUNCH

Market, Day 2

Wednesday, 11 October 2023

14:30 - 15:45	<p>2.5a Long-Duration Energy Storage</p> <p>While short-duration energy storage is already well established, interest is growing for long-duration energy storage (LDES) technologies, able to store energy from multiple hours to weeks or even months. What is the business case? How strong is it? And what are the most promising markets?</p> <p><i>Moderator:</i> Julia Souder, LDES Council</p> <ul style="list-style-type: none">• Jan Andersson, Director Market Development, Sumitomo• Luca Manzella, VP BD EMEA, Energy Vault• Heike Bergmann, , SVP Sales Africa, Voith Hydro• Wim van Helden, Thermal Energy Storage Senior Expert, AEE - Institute for Sustainable Technologies	<p>2.5b 24/7 Renewable PPAs</p> <p>What is the best way to set up a long-term "24/7" Power Purchase Agreement? How to tailor to commercial, industrial, and residential cases.</p> <p><i>Moderator:</i> Annie Scanlan, Policy & Impact Director, RE-Source Platform</p> <ul style="list-style-type: none">• Killian Daly, Executive Director, EnergyTag• Nick Bitsios, Head of Office, Mytilineos• Marc Oman, Principal, Energy & Infrastructure, Google• Gilda Amorosi, Senior Programme Manager - Energy & Sustainability, Microsoft
15:45 - 16:15	NETWORKING COFFEE	
16:15 - 17:15	<p>2.6 Opening Markets in Europe</p> <p>New, promising markets are opening up in Southern, Central, and Eastern Europe in 2023 and 2024. What can we anticipate, and how can we develop successful projects in these emerging markets?</p> <p><i>Moderator:</i> Jon Ferris, Head of Flexibility and Storage, LCP Delta</p> <ul style="list-style-type: none">• Nadiia Petruchenko, Chief Business Officer, SPP Development Ukraine• Malgorzata Kozak, Director of Department (Director of Markets Development & Consumer Issues), Poland Energy Regulatory Office• Attila Steiner, State Secretary for Energy and Climate Policy, Hungarian Ministry of Energy• Rimvydas Štilinis, CEO, Energy Cells	
17:15 - 17:25	<p>2.7 EASE Student Award - Winner's Presentation</p> <p>The winner of EASE Student Award will present his work. Topic: "Energy storage design and integration in power systems by system-value optimization"</p> <ul style="list-style-type: none">• Maximilian Parzen, Phd Student, University of Edinburgh	
17:25 - 17:35	<p>2.8 Day 2 Conclusions</p> <ul style="list-style-type: none">• Patrick Clerens, Secretary-General, EASE	
19:00 - 23:30	<p>GALA DINNER*</p> <p>Théâtre du Vaudeville</p> <p>Galerie de la Reine 11-13, 1000 Brussel, Belgium</p> <p>*The Gala Dinner Ticket must be purchased to access to this networking event.</p>	

Technology, Day 3

Thursday, 12 October 2023

9:00 - 9:30	REGISTRATION AND WELCOME COFFEE
9:30 - 9:40	3.1 Opening Remarks <ul style="list-style-type: none">• Patrick Clerens, Secretary-General, EASE - European Association for Storage of Energy
9:40 - 10:00	3.2 Keynote Speech <ul style="list-style-type: none">• Piotr Szymański, Director for Energy, Mobility and Climate, European Commission/JRC (Joint research Centre)
10:00 - 11:05	3.3 Critical Raw Materials and Energy Storage: Perpetual Bottlenecks or a Functional Supply Chain? <p>In 2023, the European Union introduced the Critical Raw Materials Act, a set of actions to ensure EU access to a secure, diversified, affordable and sustainable supply of Critical Raw Materials. Will these actions be sufficient, and is there a link with the Battery Passport?</p> <p><i>Moderator:</i> Patrick Clerens, Secretary-General, EASE</p> <ul style="list-style-type: none">• Fabrice Mathieux, Research Staff, European Commission/JRC (Joint research Centre)• Ruben Davis, Policy Officer, Cleantech for Europe• Wouter Ijzermans, Executive Director, Batteries European Partnership Association (BEPA)• Viera Pechancová, PhD, Tomas Bata University
11:05 - 11:35	NETWORKING COFFEE
11:35 - 12:50	3.4 Energy Storage and Industry Decarbonisation <p>Industry in Europe must decarbonise its processes. From metallurgy to food production, what are the available solutions that can help decarbonise rapidly and cheaply?</p> <p><i>Moderator:</i> Patrick Clerens, Secretary-General, EASE</p> <ul style="list-style-type: none">• Carla Barrera, Director Business Development and Marketing – Energy Storage, SLB• Bjarke Buchbjerg, CTO, Kyoto Group• Jeff Cornelis, Project Engineering dept. Coordinator, Avery Dennison• Richard Zhang, Managing Director, EVE Energy Storage

Technology, Day 3

Thursday, 12 October 2023

12:50 - 14:00	NETWORKING LUNCH
14:00 - 15:00	<p>3.5 “We didn't start the fire...but we're going to tame it anyway” Energy storage and safety</p> <p>Energy storage and safety: why is it important? What standards must be followed? How does ensuring safety impact the energy storage business case?</p> <p><i>Moderator:</i> Jennie Condron, Policy and Research Analyst at Energy Storage Ireland (ESI)</p> <ul style="list-style-type: none">• Aakarshan Vaid, Consultant, World Bank• Neill Parkinson, Business Development and Product Manager Europe, Jinko Solar• Tiago Sousa, ESS Product Safety Manager, Saft Batteries• Juergen Moellmann, Business Development Manager, Honeywell
15:00 - 15:15	<p>3.6 Day 3 Conclusions</p> <ul style="list-style-type: none">• Patrick Clerens, Secretary-General, EASE
15:15 - 16:15	NETWORKING COFFEE

Have a question?
Contact us at conference@ease-storage.eu.