



ENERGY STORAGE

Global Conference

BRUSSELS, 10 - 12 October 2023

PRELIMINARY PROGRAMME

Publication date: 19 April 2023

- | | |
|-----------------------------------|---|
| POLICY
DAY 1 | LEARN MORE ABOUT THE FUTURE LEGAL FRAMEWORK.
Gain in-depth information about the Electricity Market Design, the US Inflation Reduction Act, EU subsidies for energy storage, Critical Raw Materials and more. |
| MARKET
DAY 2 | DISCOVER NEW BUSINESS OPPORTUNITIES.
Discuss best practices and trends from around the world, and identify more opportunities in opening markets for investments in energy storage. |
| TECHNOLOGY
DAY 3 | WHAT ARE THE LATEST INNOVATIONS?
Learn more about recycling and repurposing in the energy storage sector, explore the fields of energy data sharing and thermal energy storage, and discover the latest innovations with leading experts. |

www.esgc.org

organised by



powered by



platinum sponsors



silver sponsor



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
10:15 - 10:40	1.2 Keynote Speech
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>
12:00 - 13:15	1.4 The Electricity Market Design: New Products, New Capacity Markets to Replace Fossil-Fueled Power 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>
13:15 - 14:30	NETWORKING LUNCH
14:30 - 15:45	1.5 Support Mechanisms for Energy Storage <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>
15:45 - 16:15	NETWORKING COFFEE
16:15 - 17:30	1.6 Are Grids Fit for Storage? System Planning and Network Management in the Context of Energy Storage <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>
17:30 - 17:45	1.7 Day 1 Conclusions
19:00 - 23:30	OPENING DINNER*

*Access to this networking event is free and open to all ESGC 2023 participants. Please indicate your participation in the dinner upon registration. You won't want to miss it!

Market, Day 2

Wednesday, 11 October 2023

8:30 - 9:30	REGISTRATION AND WELCOME COFFEE	
9:30 - 9:45	2.1 Opening Remarks	
9:45 - 10:10	2.2 Keynote Speech	
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? 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?	
11:25 - 11:55	NETWORKING COFFEE	
11:55 - 13:15	2.4 What Does a Project Need to Be Financed? Perspectives From Projects Around the World? Hear from global investors about their experiences and gain insight on the latest developments. What were the biggest energy storage projects in 2023? How did the developers succeed, and what lessons can be learned?	
13:15 - 14:30	NETWORKING LUNCH	
14:30 - 15:45	2.5a Greening the Corporate Fleet The greening of corporate fleets will be one of the key trends of this decade. What role does energy storage play here, and what is the business case?	2.5b 24/7 Renewable PPAs Workshop: 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.
15:45 - 16:15	NETWORKING COFFEE	
16:15 - 17:15	2.6 Opening Markets in Europe New, promising markets are opening up in Central Europe in 2023 and 2024. What can we anticipate, and how can we develop successful projects in these emerging markets?	
17:15 - 17:30	2.8 Day 2 Conclusions	
19:00 - 23:30	GALA DINNER*	

*The Gala Dinner Ticket must be purchased to access to this networking event.

Technology, Day 3

Thursday, 12 October 2023

8:30 - 9:30	REGISTRATION AND WELCOME COFFEE	
9:30 - 9:40	3.1 Opening Remarks	
9:40 - 10:00	3.2 Keynote Speech	
10:00 - 11:05	3.3 Critical Raw Materials and Energy Storage: Perpetual Bottlenecks or a Functional Supply Chain? 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?	
11:05 - 11:35	NETWORKING COFFEE	
11:35 - 12:45	3.4 Energy Storage and Industry Decarbonisation Industry in Europe must decarbonise its processes. From metallurgy to food production, what are the available solutions that can help decarbonise rapidly and cheaply?	
12:45 - 14:00	NETWORKING LUNCH	
14:00 - 15:00	3.5a Technical Hurdles - How to Deploy Energy Storage "I am trying to launch an energy storage project, but standards, conformity, and technical requirements drive me crazy." If this sentence sounds familiar, then this session is for you!	3.5b Repurposing vs Recycling: What to Do after End-of-Life? All good things come to an end. But what happens next? Is there a business case for repurposed energy storage or should we focus solely on recycling?
15:00 - 15:15	3.6 Day 3 Conclusions	
15:15 - 16:15	NETWORKING COFFEE	

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