



in cooperation with



ENERGY STORAGE

ANIMP Energy Section – webinar series 2022



March, 30th - 3 pm

Global trends, policy & solutions



2020/2022+ Roadmap ...

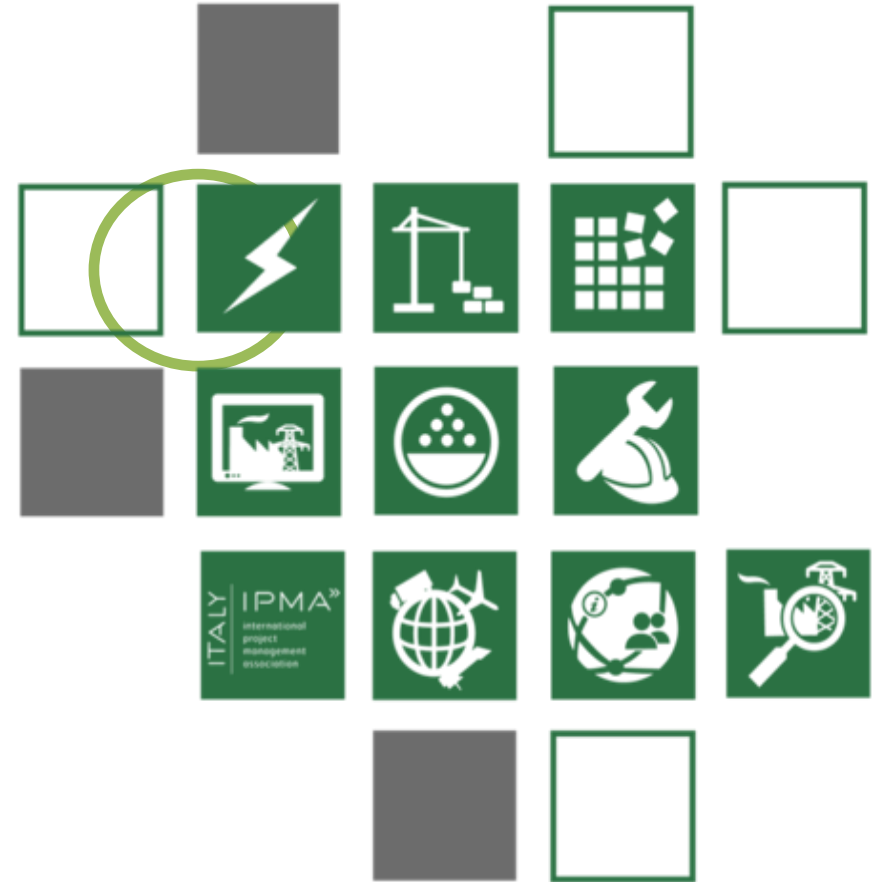
Energy Transition with economically viable solutions

- ✓ **2020 Focus ... Hybrid Power Plants**
- ✓ **2021 Focus ... H2/P2G**
- **2022 Focus ... Storage**



2022 Webinars on Energy Storage

- March 30th– Policy & trends
- June (date tbd) – Italian Legislative Requirements & Frameworks, Products & Solutions



March 30th 2022 ... Global trends & Policy, Technical Landscape & Solutions

Detailed Agenda:

- ***Intro***, Antonio Careddu (ANIMP President), Lorenzo Stocchino (ANIMP Delegate of the Energy Executive Committee)
- ***Future Developments for Global Energy Storage***, Jonathan Robinson, Global Power & Energy Research Director, Frost & Sullivan
- ***Energy Storage, a key enabler of the energy transition***, David J.A. Post, Head of Energy Storage Solutions – Enel X, President of EASE



Speakers ... Short Bio's



Jonathan Robinson, Global Power & Energy Research Director

Experienced research & consulting professional with an extensive knowledge of the key topical issues across the energy & industrial sector. For the past 15 years I have been delivering strategic consulting and market insights to global OEMs and solution providers, utilities, private equity firms, government and enterprise agencies, and SMEs.

Key knowledge areas of focus include:

- Conventional and Renewable Power
- VPPs, Microgrids & Decentralised Energy
- Hydrogen Economy
- Energy Storage



David J.A. Post, Head of Energy Storage Solutions – Enel X, President of EASE

David Post is the Head of e-Storage Solutions managing globally Enel X storage activities and is the President of the European Association for Storage of Energy (EASE). Over his 20 year career, he has held different global and local business development and M&A roles, and has a vast experience in business development, M&A, financial restructuring and management of development partnerships.

Under his responsibility, Enel developed and executed 7 utility scale energy storage projects for a capacity over 100 MW and constituted and led several partnerships for the development of +2GW pipeline of utility scale energy storage projects. Currently, he is leading Enel X efforts in the deployment of customer sites energy storage solutions and is serves on the Board of a JV with Ardian hat pursues the roll out of BTM battery projects in North America.

Previously, David led Enel's renewable development activities in North America, helping Enel Green Power North America in its growth from 1 to 4 GW of installed capacity. He has also served on the board of Tradewind, Geronimo Energy, the Utah Infrastructure Board (directly appointed by the Governor), Emgesa (largest private energy company in Colombia), Etevensa and EEPSA (Peru). Prior to joining Endesa, he was a Senior Associate at McKinsey & Company. David is a Dutch citizen speaking 6 languages. He holds an MBA from Columbia Business School (with Sigma Beta Gamma award) and a Doctorandus degree with special honors from the Erasmus Universiteit Rotterdam.



Q&As will be collected and discussed at the
end of webinar.

Thank You for Your attention and
collaborative support ... Now, let's start and
let's make it a success!

Next event in June 2022 (final date to be
fixed) ...

Q1: have you any of data on used storage method based on MW and MWh, to identify which are the best for the different application

Q2: For grid-scale storage, which services are most required and remunerative? Are they focused on short timescales (minutes, few hours) or longer ones (>4 hours)?



Q3: Hi, in your opinion, what are the 2-3 most promising technologies able to capture most of the market? Thks

Q4: Is it reasonable to expect in the upcoming years lithium dedicated (mainly) to EV, thus leaving room for other storage technologies to be dedicated (mainly) to grid services?



Q5: What about the recyclability of Lithium? Which are the best solutions under study to manage batteries end-of-life?

Q6: Was Russia playing a role in storage market development that now could limit the expansion?





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