




# K.EY

22 / 23 / 24 MARCH

## Legend

	Africa
	CITY – Sustainable City
	Considerations on Energetic Strategies
	DPE - Distributed Power Europe
	E ME – E Mobility Expo
	EFFI – Energy Efficiency Expo
	Events organized by companies and partners
	ForumTech
	Hydrogen Arena
	Incontri di Luce
	Opening
	Salotto Solare
	Solar & Storage For Med
	WEM – Wind Expo for Med

# WEDNESDAY 22 MARCH

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WEDNESDAY 22  
MARCH

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Energy Transition  
Arena B5 Pav.

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Shallow geothermal energy: a valid and substantial aid to energy saving for a building totally independent of fossil sources in Europe ENGLISH LANGUAGE SESSION

Language: Italian  
Simultaneous translation: English

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Technical Commission AEFI

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How to finance the Energy Communities

Language: Italian

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## Energy efficiency and NZEB buildings with the contribution of intelligent distribution

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## Solar Lab

Language: Italian

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## Efficiency and Sustainability of Territories

Language: Italian

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## Energy efficiency solutions for Hydrogen production plants

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## Decrease of energy costs: how to continue to sell photovoltaics?

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## ESCo System Program: the first online community for the energy management's actors

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## Wind energy

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## Sustainable design for electric vehicle charging infrastructure

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## Presentation best practice

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## Advanced Energy Management for Green Hydrogen Production Plants

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The measurement of electrical parameters in distribution and power generation systems with power electronics, particularities, criticalities and selected equipment

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Presentation of projects on Gasification and Hydrogen Valley in disused industrial areas

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## The new opportunities of Solar Belt

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## Transformer energy efficiency, monitoring, load control and service continuity

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## The role of ILT generators in the Green and Circular Economy

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## Boosting the Hydrogen Value Chain

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## Fundamentals of waste heat resource assessment for Organic Rankine Cycle (ORC) power plant development.

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## Rules and solutions for the connection of generation plants from renewable sources to the National electricity network of medium voltage

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## Public-Private Partnership: operational experiences and perspectives in the new Procurement Code

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## GBC Apartments Protocol: the new tool for sustainable regeneration of existing residential buildings

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## H- MW E SIRIO 2000: Modular Systems for the Ecological Transition

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Heat pump: an efficient, flexible and integrable technology. How sustainable is cogeneration? A long-term evaluation based on real data

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Acting for a sustainable future

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From partnerships the push to the first projects - The Sapio's experience

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## Protection and monitoring of photovoltaic systems with 800Vac string inverter

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## From photovoltaic to the electric car: intelligent energy in the company



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## ENERGY 2043, THINKING THE WORLD IN 20 YEARS. The case of Inertia, from the first steps to the energy transition: the future is self made and in motion

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## How Artificial Intelligence increases the performance of Battery Energy Storage systems (BESS) supporting the photovoltaic systems

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2035 stop to endothermic engines: how Phoenix Contact supports electric mobility. Solutions and Innovation by Phoenix Contact as an experienced partner and complete supplier

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Floating Photovoltaics - Smart Green Energy sustainable for Renewable Energy Communities

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The energy transition of Italian state railways for a mobility to zero emissions

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## Passive house and Near zero energy building: the experience of Piraccini+Potente Architettura

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## Application of "green" Hydrogen in the Food & Beverage industry

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## Sustainable renovation of historic buildings

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## We build user's networks. Regalgrid technology for Energy Communities

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## Agrivoltaic plants: Synergy between agriculture and renewable hydrogen production

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## FuturaSun: Doubles abroad and launches business plan for Italy

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Rules and solutions for the connection of generation plants from renewable sources to the National electricity network of medium voltage

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Engineering advice in the hydrogen economy

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## Diffused self-consumption: a new opportunity for Companies and Public Administration

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## Renewable Energy Communities and sustainable construction

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## The Ikigai of sustainability for companies: Control, Growth and Decarbonisation

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## Protection and monitoring of photovoltaic systems with 800Vac string inverter

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## Trend of the energy market and energy from renewable sources

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## The educational gap for the energy transition: the essential resources for its development

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## Decrease of energy costs: how to continue to sell photovoltaics?

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## How Artificial Intelligence increases the performance of Battery Energy Storage systems (BESS) supporting the photovoltaic systems

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## ESCo System Program: the first online community for the energy management's actors

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## Offshore: evolution of the NTG, feasibility studies and commissioning of a wind farm

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## Climate change: how the energy communities will help us in the future

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## Huawei FusionSolar Forum ITALIAN LANGUAGE VERSION

Language: Italian  
Simultaneous translation: English

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## South Africa and Italy: joint projects towards the Just Energy Transition

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## Renewable energy communities: an opportunity for citizens, businesses and public administrations

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## Sustainable design for electric vehicle charging infrastructure

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## The new opportunities of Solar Belt

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## Ecological transition and new EU objectives. The future of the endothermic engine and technological neutrality

Language: Italian

Simultaneous translation: English

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## Pools 4.0 and sustainability: innovation in technologies and management to make public pools permanent places of social aggregation

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## Sopra Steria presents Energy4Green. Energy transformation: time for sustainable change

Language: Italian

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## Rules and solutions for the connection of generation plants from renewable sources to the National electricity network of medium voltage

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## Green and shared energy: presentation of the Opencer Platform

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## Off-site construction as a stimulus for the energy restructuring of the Public Administration

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## Photovoltaic Coordination Table

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## Energy efficiency and NZEB buildings with the contribution of intelligent distribution

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## Photovoltaic, Renewable Energy Communities and PPA: what are the opportunities for companies?

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## Smart City and Artificial Intelligence: Chatgpt as a Tool for Sustainability and Efficiency

Language: Italian

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## All-in-One Residential Storage Solution

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## Updates on regulations and activities of EGE and Energy Manager

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## Hydrogen prototypes from the heart of Europe

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Energy efficiency and NZEB buildings with the contribution of intelligent distribution

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We build user's networks. Regalgrid technology for Energy Communities

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CO2 emissions: everyone talks about them, we measure them

Language: Italian

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Containers for pressure hydrogen storage

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Energy transition: the role of digital technologies in energy sector coupling

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Sopra Steria presents PlanTech. Sustainable transformation: thinking and acting

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How to finance the Energy Communities

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## Decarbonisation of the paper industry

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## Rules and solutions for the connection of generation plants from renewable sources to the National electricity network of medium voltage

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## Solterm Italia - The relaunch of solar thermal for the energy transition

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## Biomethane, a new sustainable fuel: technology and potential developments

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## Sustainable design for electric vehicle charging infrastructure

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## Decrease of energy costs: how to continue to sell photovoltaics?

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## Distributed generation of electricity: opportunities and rules

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## Renewable Energy Communities: how to make it a unique and sustainable opportunity

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## ENERGY COMMUNITIES: opportunities, strategies and regulations

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## Protection and monitoring of photovoltaic systems with 800Vac string inverter

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## The new opportunities of Solar Belt

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