

UNAHOTELS Expo Fiera Milano

Via Giovanni Keplero, 12, 20016 Pero MI, Italy

For further information contact

Derek Michalski, Chief Executive Officer / Chief Sales Officer, derek@voiceofrenewables.com **Katia Levyk**, Conference Producer, katia@voiceofrenewables.com

AGENDA

Day 1 - May 9th, 2023, Thusday

08:00 Registration desk opens

08:55 Conference opening and introductory remarks: Mr **Derek Michalski**, Chief Executive Officer, and Ms **Katya Levyk**, Conference Producer, **The Voice of Renewables**

9:00 - 10:00 Panel discussion I: Renewable energy development policy - ushering Italy into fully decarbonised future

According to <u>Elettricità Futura</u>, the leading Association representing the electricity sector in Italy, the electricity generation mix will achieve an 84% share of renewables by 2030 in Italy. This will be possible by installing 85 GW of new renewable power by 2030 and the <u>Italian Government is working to integrate such target in the National Energy and Climate Plan</u>, to be updated by June 2023. This would also enable 360 billion euros of economic benefits, in terms of added value for the supply chain and related industries, and growth in national consumption, as well as 540,000 new jobs in the electricity sector and its value-chain in 2030, which will be additional to the current 120,000.

In 2022, 3 GW of new renewables have been installed compared to 1 GW per year in the previous few years.

Will renewables' deployment in 2023 further increase compared to 2022? How the permitting hurdels can be overcome? Did the energy crisis change public opinion towards renewable projects'? These and other issues will be discussed by the leaders of the industry.

Moderator: Mr Edoardo Storti, Head of European Affairs and Studies, Elettricità Futura

Speakers: Mr Gianluca Boccanera, Managing Director Italy, NextEnergy Capital

Ms Eleonora Petrarca, Head of Business Development, Enel Green Power

Mr Domenico Marinelli, Head of Project Development, EDPR
Mr Paolo Sammartino, Chief Operating Officer, Renexia

10:00 - 10:30 Networking Break

10:30 - 11:30 Panel discussion II: Renewable energy potential in Italy: major opportunities and challenges

Italy has significant renewable energy potential due to its location and natural resources. Italy has made significant progress in expanding its renewable energy capacity and achieved almost 60 GW of cumulated capacity, with a particular focus on solar and wind power. Local stakeholder opposition, regional administration hurdles, and cultural authority objections pose significant challenges to fully unblock this potential.

The panel will look at the ways of warranting further deployment of renewable energy, while discussing the greatest obstacles to achieving the ambitious 2030 NECP's targets.

Moderator: Mr Piero Viganò, Partner, Gitti and Partners Speakers: Mr Karolis Kiquolis, Co-Owner, Linea Ignis

Mr Rodolfo Bigolin, Chief Executive Officer, Innovo Group

Mr Riccardo Rossi, Head of Southern Europe Origination, Centrica Energy Marketing & Trading

Mr Alberto Bernabini, Chief Executive Officer and Founder, Qint'x / Agnes

11:30 - 12:00 Networking break

12:00 - 13:00 Panel discussion III: Onshore wind development in Italy

The growth of onshore wind development in Italy has been facing some challenges, including limited land availability, regulatory hurdles, and local opposition to new projects. To address these challenges, the Italian government has implemented policies to streamline the permitting process and encourage community participation in project development.

Are these policies are effective? Does the current call for energy security and natural gas phase-out facilitate wind development? These and other questions will be examined by the experts of the industry.

Moderator: Ms Francesca Morra, Partner, Herbert Smith Freehills

Speakers: Mr Alessandro Migliorini, Head of Italy, European Energy

Mr Giuseppe Mastropieri, Chief Executive Officer, GreenGo

Mr Gianluca Cipolletta, Head of Development and JDA Italy, Renantis

14:00 - 15:00 Panel discussion IV: Going big on solar - large scale solar

Due to its location, Italy is strategically positioned to harness solar energy, making it one of the leading European countries in this regard. Italy's solar industry has been boosted by a feed-in tariff system in 2010s and gained the moment in 2022 after years of its modest increase. Last year Italy installed nearly 2.48 GW of solar capacity that was led by residential segment with 1.1 GW and followed by C&I and utility scale segments with 678 MW and 571 MW, most of which were less than 1 MW in size.

However, to achieve 51 GW of cumulative PV capacity by 2030 Italy needs to nearly triple its 2022 numbers. This panel will discuss how to safeguard further development of solar energy speeding up its pace.

Moderator: Mr Carlo Montella, Managing partner, Green Horse Advisory

Speakers: Mr Nicola Di Agostino, Portfolio Director, Lime Energia (iCON Infrastructure)

Mr Alberto Nodari, Senior Business Development Manager, Lightsource bp
Mr Alessio Pinzone, Senior Director Energy, RINA Prime Value Services

19:00 Evening networking dinner (requires separate registration)

Restaurant: TBA

Day 2 - May 10th, 2023, Wednesday

08:00 Registration Desk Opens

08:55 - 09:00 Conference second day opening - Ms Katya Levyk, Conference Producer, The Voice of Renewables

09:00 - 10:00 Panel discussion I: Developing offshore wind - potential, bottlenecks and lessons learned

Italy has significant potential for developing offshore wind energy due to its long coastline and high wind speeds. However, the development of offshore wind in Italy has been slower than in other European countries due to several challenges. The lack of a clear regulatory framework for offshore wind development, high initials costs and logistics complexity are only some of them.

What lessons may be learned from the experience of Nordic countries? How the challenges have been overcome by operative Italian offshore wind projects? This panel will examine the roadmap to massive offshore wind deployment in Italy.

Moderator: Mr Lorenzo Tringali, Lawyer, Legance

Speakers: Mr Michele Schiavone, Mr Michele Schiavone, Project CEO for Floating Offshore Wind Portfolio in Italy, Copenhagen Offshore Partners

Mr Alberto Dalla Rosa, Chief Executive Officer, Avapa Energy/AvenHexicon

Mr Francesco Balestrino, Offshore Development Country Lead Italy, RWE Renewables

Mr Arthur Dussillol, Partner, Green Giraffe

10:00 - 10:30 Networking Break

10:30 – 11:30 Panel discussion II: Agrivoltaics – from competition to mutually beneficial alliance

Overall, agrivoltaics represents a shift away from the traditional view of agriculture and solar PV as competing land uses, towards a more integrated and mutually beneficial system. By combining the two systems, farmers can increase productivity and sustainability, while reducing their environmental impact and contributing to the transition towards a more sustainable energy system.

While agrivoltaics presents an exciting opportunity for sustainable energy and agriculture development in Italy, there are significant challenges to its implementation that will require innovative solutions and collaboration between various stakeholders. There is a need for further research to optimize the design and operation of agrivoltaic systems. Factors such as crop selection, panel orientation, and shading levels can significantly impact the performance of agrivoltaic systems and require further study to achieve optimal results.

This panel will investigate the potential of agri-PV systems to offer numerous benefits, but also challenges to its development in Italy and in the region.

Moderator: Ms Alessandra Scognamiglio, Coordinator Task force Sustainable Agrivoltaics, ENEA; Chair Photovoltaics | Forms | Landscapes; Chair Associazione Italiana Agrivoltaico Sostenibile (AIAS); Chair International Design Competition "Agrivoltaics for Noah's Ark"

Speakers: Mr Cristiano Spillati, Managing Director, Limes Renewable Energy

Mr Leonardo Montesi, Group Chairman and Chief Executive Officer, TEP Renewables

Mr Marco Ronchi, Head of Wind and Solar Business Development, A2A

Mr Giancarlo Ghidesi, Chief Operating Officer, REM Tec

Mr Sascha Krause-Tuenker, Chief Financial Officer, Next2Sun

11:30 - 12:00 Networking Break

12:00 - 13:00 Panel discussion III: The next big thing - hydrogen

Italy has set ambitious targets for the deployment of hydrogen technologies, including green hydrogen. In 2020, the Italian government announced a National Hydrogen Strategy that includes a target of deploying 5 GW of electrolyzers by 2030 and producing 10% of the country's hydrogen from renewable sources by 2025.

Overall, while still in its early stages, the development of green hydrogen in Italy is gaining momentum, with the government and private sector investing in research, development, and deployment of this promising energy technology.

What are the perspectives of green hydrogen in Italy? Will the country be able to become Mediteranean hydrogen hub? This panel will investigate the fastest ways of ensuring those ambitious plans.

Moderator: TBC

Speakers: Mr Gabriele Zini, Founder and Chief Executive Officer, Avapa Energy

Mr Stefano Salerno, Country Head Italy, Hive Energy

13:00 - 13:30 Networking Break

13:30 - 14:30 Panel discussion IV: Financing Italian renewable energy projects.

Depending on the maturity and volatility of the market, financing renewable energy projects can indeed take many routes. The Italian government has implemented several policies and initiatives to support the development of renewable energy, while private investors participate in renewable energy projects through venture capital funds or banks offering loans, which may have favorable interest rates and terms. This panel will inspect the existing investment landscape and propose the optimal avenues for project finance to be taken by both domestic and international investors.

Moderator: Mr Pierpaolo Mastromarini, Partner, Bird & Bird

Speakers: Mr Enrico Lucciola, Head of Political Risks, Head of Corporate & Project Finance Green New Deal, SACE

Mr Mauro Colantonio, Director of Power & Infrastructure Finance Italy, Unicredit

Mr Luca Matrone, Managing Director, Head of Energy Industry, Global Corporate Department, IMI Corporate &

Investment Banking Division, Intesa Sanpaolo

Mr Alessandro Savini, Senior Executive Consultant, Trailstone Renewables

14:30 Farewell lunch and end of the conference

Please note: All topics and timings are approximate and subject to change as the conference agenda develops.