3rd INTERNATIONAL

ENERGY FORUM - GLOBAL TRENDS



Split, September 27, 2019 Hotel Cornaro



I. ON THE THIRD INTERNATIONAL ENERGY FORUM

GLOBAL TRENDS IN ENERGY

Although the global concerns with the climate changes, and achieved agreements for change, the energy demands, according to all outlooks, are forecast to rise at list to the 2040-2050, particularly in the developing countries. This is predicted as the background for the economic growth, population increasing, and energy change. Expected change would be very challenging to the technology development, market and economies, and policy decisions, as well.

Energy mix will change, but fossil fuels continue to be the cheaper than renewables in the years to come, and will remain a large proportion of the energy consumption. By 2040, low carbon emission energy sources will make up 60% of installed generation, with wind and solar accounting for 64% of the 8.6TW capacity increase over the next 25 years. Renewable power production, besides hydropower, keeps progressing, now making up to 10% of the global energy mix. The delay in meeting the goals established by COP-21 is accumulating in 2017 and 2018, due to the low fossil fuels price, and maintaining the temperature increase under 2°C is going to require even more efforts today than 2015, at the time of the Paris Agreement.

Croatia, which imports 50 percent of its energy needs, could develop over 3,000 MW of solar power by 2030, but the lack of a supportive legal and economic framework has deterred investors. The government is drafting a new energy strategy aimed at reducing energy imports which is likely to be completed by 2019. Expectations are that strategy could provide the encouraging and realistic support for development of solar energy.

All these issues would be the focus of the planned 3rdInternational Energy Forum in Split(Croatia). Furthermore, the Three Seas Initiative and European Energy Trends would be reviewing, as the energy infrastructure solution for co called New Europe, and the possibilities of solar power generation in Croatia, as well. These would be the main subject of the Working Panels of the 3rd International Energy Forum, planned to September 2019.

II. PANELS

- 1. Panel discussion Global Energy Trends and Projections
- 2. Panel discussion Three Seas Initiative and European Energy Trends
- 3. Panel discussion Europe and Croatia: Look on Solar Energy

III. INFO

You will be able to track all information about the Forum after the official site has been published.

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