

Energy Transition: Impact on Economy



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Tomislav Radoš earned his PhD title from the Faculty of Economics in Zagreb in 2009. After years in private sector, he founded his company Strategic Plan Ltd. in 2008, operating in the field of renewable energy project development. Having completed IMD Business School educational program in digital business transformation leadership, he was the lead author and a workgroup coordinator for creating the Industrial Strategy of the Republic of Croatia 2014-2020. In 2014, he was the Assistant to the Minister of Economy responsible for industry, investments and EU programs and projects. Since 2015, he has been the Vice President of the Croatian Chamber of Economy, responsible for industry, energy and environmental protection, EU projects implementation and digital transformation of the Chamber.

ABSTRACT

Fossil fuels-based economic growth is coming to an end. New models of economic growth and development based on renewable energy and models with the electricity as the dominant form in final energy consumption are being sought. The transition of the energy sector largely relates to increasing energy efficiency with the biggest challenge in energy renovation of buildings, which is also an opportunity for stronger engagement of the construction sector and development of innovative products and services. Another important component of the transition of the energy sector is renewable energy, whose full potential can be expected at the national level with the new market-oriented policies. The consequence is a new model of the energy market, new roles for energy consumers, growing importance of a distributed energy production, which all will have a significant impact on the economy.