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European Green Deal's impact on EU Biofuel Outlook

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Abstract

This presentation will leverage Stratas Advisors modelling capabilities and experience in regulatory market analysis to provide an outlook of biofuel supply/demand in Europe. Country and fuel specific breakdowns are included, with special focus on volumetric FAME, HVO, ethanol, biomethane and biojet demand forecasts, as well as the implications for regional production capacity. First, an overview of regulatory biofuel demand drivers is provided, including the European Green Deal and its implications for RED II, the Fuel Quality Directive, national blending mandates and global initiatives like CORSIA. The second part zooms in on some of the underlying implications for base-pool demand, cost dimensions and feedstock supply. A third part discusses how road, marine and aviation biofuel markets interrelate to each other. Finally, a detailed quantitative outlook per biofuel is discussed, zooming in on some of the larger European countries before coming to the aggregated EU picture. Stratas Advisors is a global energy research company with offices in Houston, Brussels, Singapore and New Delhi. Our biofuels team is composed of economists, engineers and political scientists, who work together to provide a quarterly biofuels outlook for more than 100 countries worldwide.



Biography:

Cornelius Claeys is a Brussels-based analyst responsible for European biofuel policies and market developments. He has regularly spoken at biofuels conferences in Europe (overview available upon demand). Before joining Stratas Advisors, Cornelius worked in Saudi Arabia, where he conducted research on the economic effects of legislative reforms in the energy sector. He also has experience in the European Commission's DG Trade, Brussels-based think tanks and international business media. Cornelius has a Degree in Applied

Economics: Business Engineering and a Master in European Studies from the University of Leuven. He is fluent in Dutch, English, French and Spanish.

Speaker Publications:

- 1. "Larger Renewable Electricity Share in European Transport Sector will Transform How Biofuel Incentives are Shaped"; Stratas Advisors Published on Aug 6,2020.
- 2. "Co-Processing Pathway Gains Traction as Low-Capex Drop-in Biofuel with Potentially Diverse Feedstock Base"; Stratas Advisors, June 24, 2020.

<u>14th International Conference on Biofuels and Bioenergy;</u> Webinar – June 22-23, 2020.

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