

# **ADMIRE-REBUS: Modelling the European Market for Green Electricity**

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ADMIRE REBUS is a dynamic simulation of the international market for green electricity. It pays explicit attention to trade barriers, discriminative support policies, risks and other imperfections that are inherent to a market in transition. The model matches national supply curves (based on costs and potentials) with policy-based demand curves in a way that takes into account the discriminative characteristics of some policies, and the ability of producers to choose whether they produce for the domestic market or wish to trade their production. Because of the different levels of national support schemes, different submarkets emerge with local equilibrium prices.

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