

CURRENT EXPERIENCE WITH SUPPORTING WIND POWER IN EUROPEAN ELECTRICITY MARKETS

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ABSTRACT

The EU has experienced a large increase of wind power over the last two decades due to several factors. This paper discusses the performance of support mechanisms to promote renewable energy, particularly wind power, in the European markets. The paper starts with introduction of current policy framework in the EU, and then it makes an overview of different support mechanisms applied now in 15 Member States, identifying trends in their development. The paper pays particular attention to Germany, where the most notable expansion of wind generation has taken place.