



World Wind Energy Association

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To the Energy Spokespersons
and the Energy Committee
of the Danish Folketing

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Submission on Net Metering for Small Wind Turbines - KEB - L 86

WWEA has been informed by our Danish members that the Danish Folketing is currently discussing an amendment of the legislation regarding net metering for small wind turbines.

In WWEA's viewpoint, the current scheme has made Denmark one of the leading countries in small wind, an emerging technology. Internationally, net metering is seen as a very effective and non-bureaucratic tariff scheme which is based on fostering self-supply from small wind.

Currently, the world market for small wind turbines represents an annual turnover of around 200 million €. By the end of 2010, 700'000 small wind turbines with a total capacity of around 440 MW were installed around the world (WWEA: 2012 Small Wind World Report; http://wwindea.org/home/index.php?option=com_content&task=view&id=348&Itemid=40).

WWEA expects future annual growth rates of around 30 % for the next years to come, so that by the year 2020, the world market for small wind turbines can reach a size of 1 billion €. The leading small wind market today are, next to Denmark, China, USA, United Kingdom, Germany and Italy – and soon many developing countries are expected to become huge markets, mainly for rural electrification.

Worldwide, more than 330 companies are manufacturing small wind turbines. Thanks to the net-metering scheme, Denmark has been able to become, like previously in large wind, also one of the world's leaders in small wind, boosting a new industrial sector which is seen as an example in many other countries.

WWEA would like to applaud Denmark for this achievement and in particular for setting up the successful net metering scheme not long ago, and WWEA would strongly recommend Denmark not to suspend it but to keep it, and to keep it simple.

However, after hearing about the proposed amendments to the Danish legislation, WWEA would like to express our concerns about recent plans discussed by the Danish Parliament to change fundamentally the current rules and to abolish net metering or make it much more complicated and practically not feasible any more: As production and consumption are not fully correlated in the case of small wind, net metering on an hourly basis does not make

much sense, but the current scheme with an annual balance has proven to be simple, efficient and effective.

We sincerely hope that the Danish Parliament and Government do not put on risk the existence of the emerging small wind sector but continue their internationally highly admired support for small wind turbines.

With kind regards



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