

Abstract Mr. Ralf Dunker

A broader view of energy economics is vital

If we continue to ignore the external costs of energy production technologies from our calculations, we run the risk of paying a bill far beyond our expectations and capacities in the future.

Therefore a clear analysis of the present situation is fundamental for our present decisions. Adam Smith, Milton Friedman and the invisible hand of the market – precious ideas then – do not apply for this issue.

In Germany communities regularly ask for amortisations of energy investments within 3 to 5 years. On this condition it is not possible to argue for renewable energy technologies in these communities. If communities considered the benefit of the renewables based on their total life span an investment became convincing and inevitable. Luckily the first communities in Germany have chosen to calculate this way – and already benefit from their decision.

Electric energy, heat and mobility have almost reached the significance of water, food and peace for so called developed countries. The absence of a sufficient energy supply or dependency on energy imports dramatically limits the chances of emerging nations, the developing world, to participate in the quest for happiness. So how can we leave this very important issue up to huge energy corporations obviously supplying share holder value rather than sustainable energy?

Renewables are not only technology. They are *the* vehicle for a peaceful future, a vehicle for democracy, independence and of course for local and regional value creation. The principle of truly decentralised energy production from and for millions of households – with no oligopolies - is different from nuclear and coal power and still different from ideas like “Desertec” and massive offshore windparks as they are discussed – mainly by huge energy corporations. If we manage to consistently think decentral and “prosumer”, if we include social values in our economic calculations, there is no way around renewable energies now.

Infos zu meiner Person:

<http://blog.100-prozent-erneuerbar.de/wordpress/2010/01/13/unter-uns-der-idealist/>

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