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Important considerations for developing a support scheme

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Important Considerations for Developing a Support Scheme

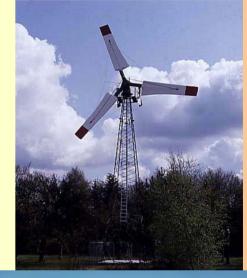


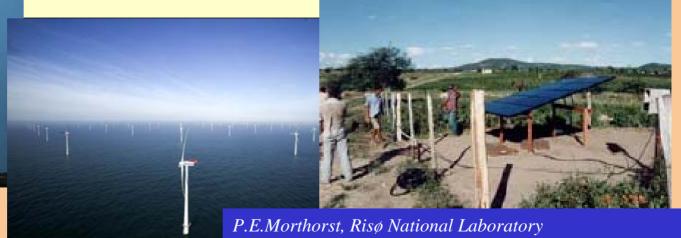
Renewables are very different in kind



- Intermittence
- Investments
- Marginal costs

Maturity





Support Schemes for Renewables, Berlin 19-21 January 2004

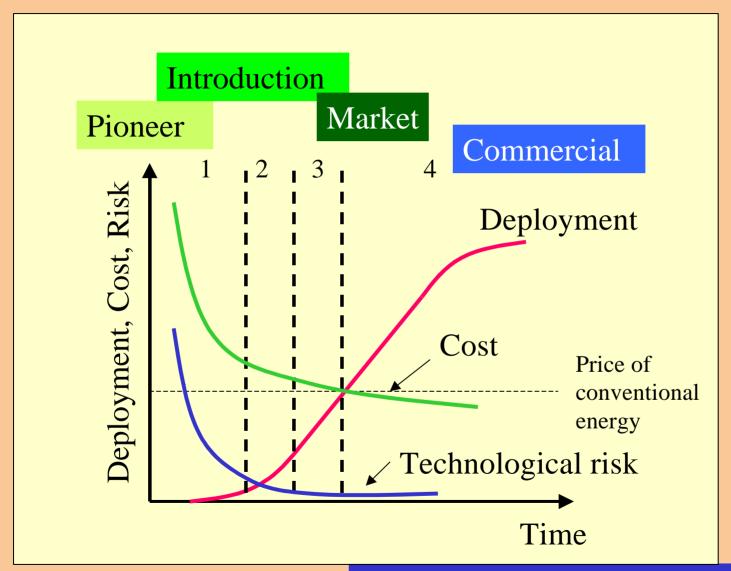
Four Requirements to a Support Scheme



- Promote the development of renewables
 - Effective development of renewables
- Be attractive to entrepreneurs and developers
 - Implying a low risk and thus the lowest cost for society
- Be efficient in driving down the costs of new renewable technologies
 - Encourage competition among manufacturers
- Facilitate the transition to full commercialisation
 - Ease the introduction into liberalised energy markets

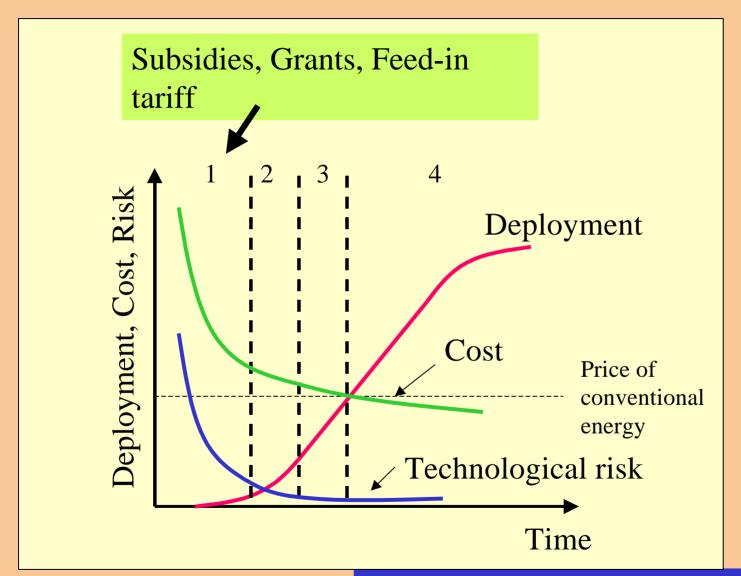
The Four Phases of Market Penetration





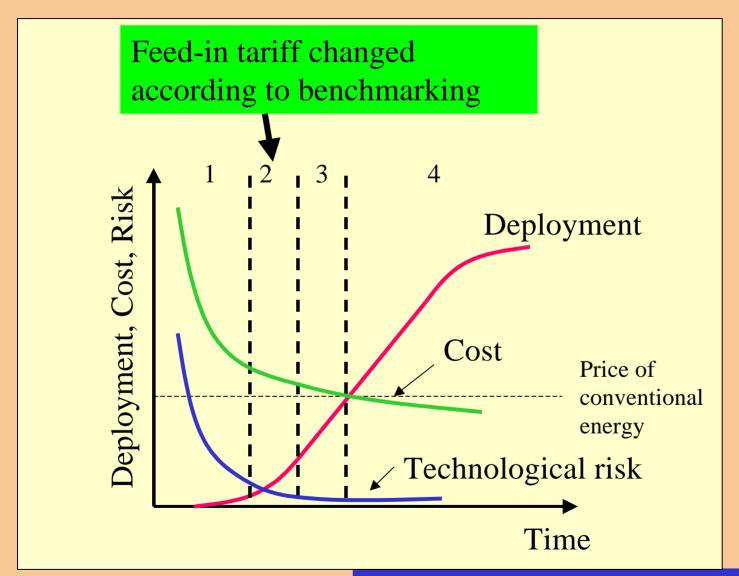
The Pioneer Phase





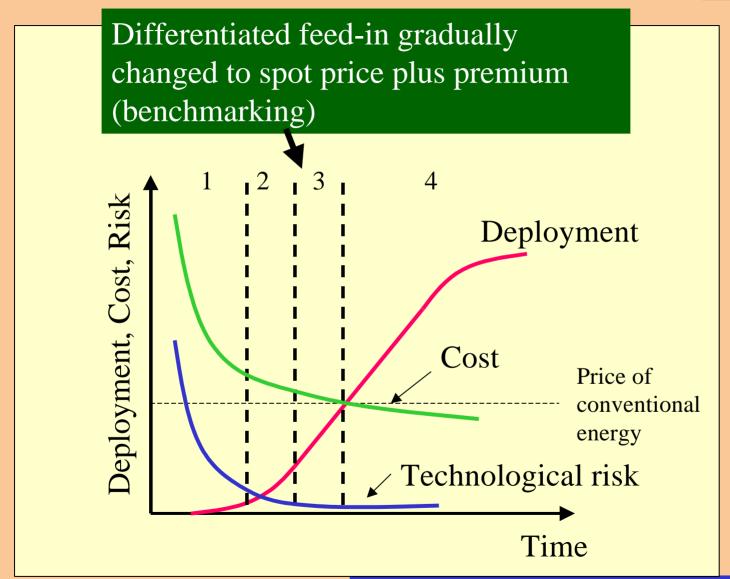
The Introduction Phase





The Market Phase





The Consequences for the Spot Power Price of a High Share of Prioritised Production of Wind Power



