

Joint Workshop

IEA-PVPS Task 1 / EPIA

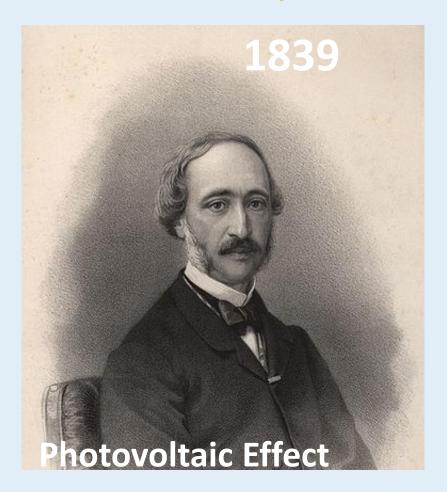
Gaëtan Masson Task 1 Operating Agent

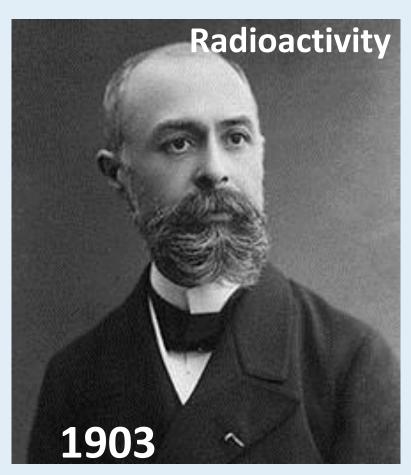


Ensuring Regust RV Market Development with Limited Financial Support: the Role of New Business Models



Edmond Becquerel & Henri Becquerel





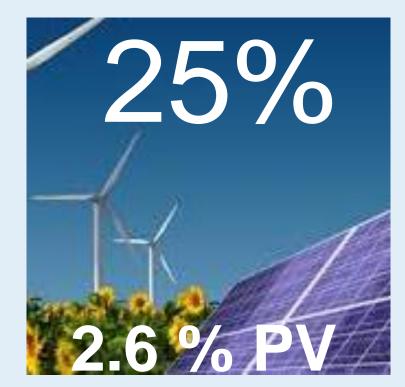




Share of nuclear in electricity demand Europe - 2012



Share of RES in electricity demand Europe - 2012





TRENDS in PV Power Applications 2013



Available October 2
On
www.iea-pvps.org

23 PVPS Countries
11 other countries

Policies, Market,
Industry,
Competitiveness,
Economy and PV in the
Power Sector





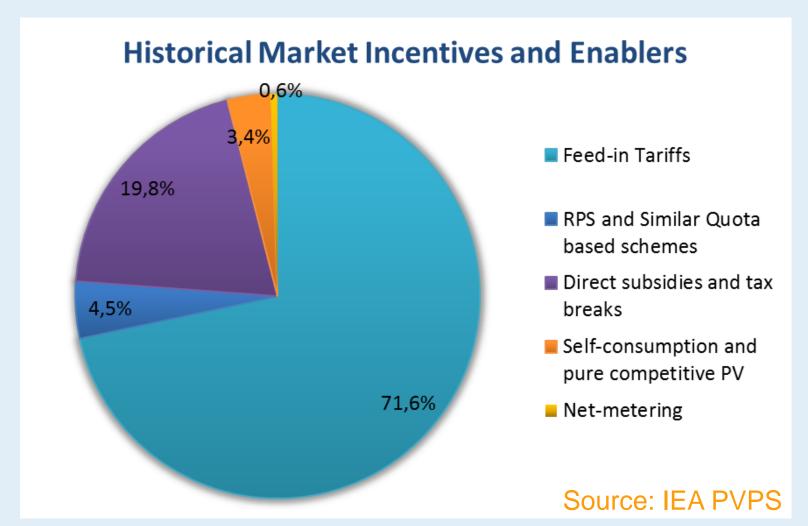
Drivers to PV development







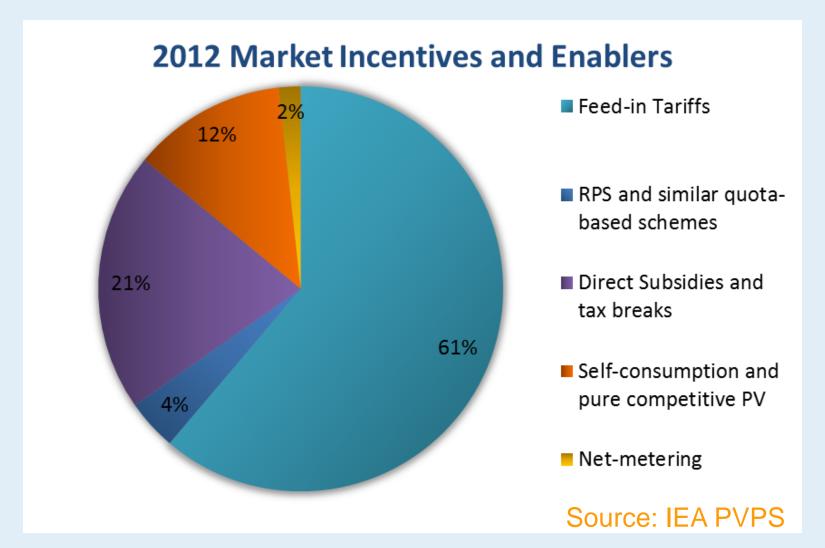
What has driven the PV Market?



PVPS



What has driven the PV Market?



PVPS



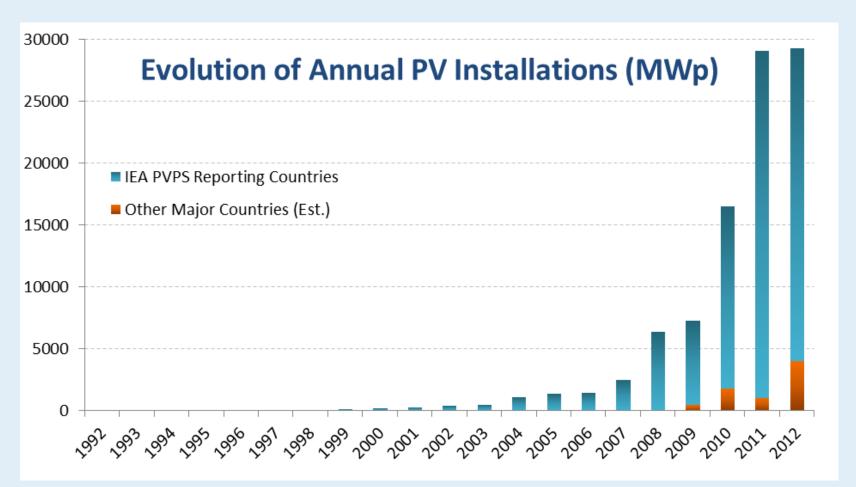
PV market development







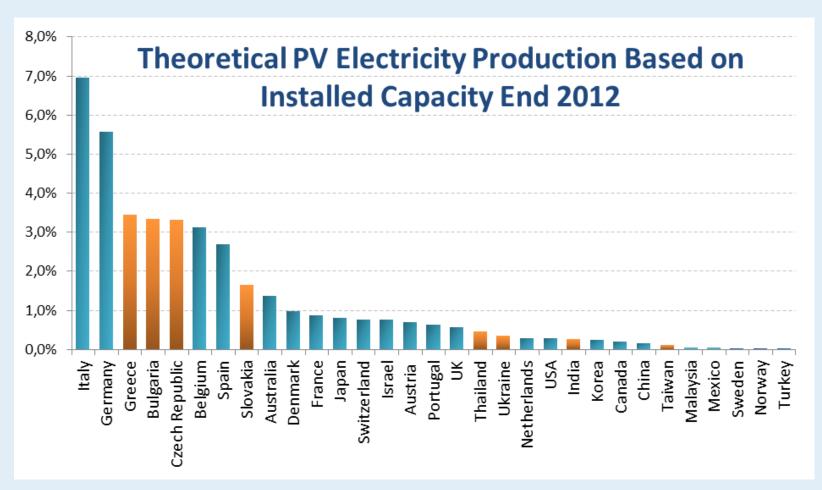
PV Market Development



PVPS



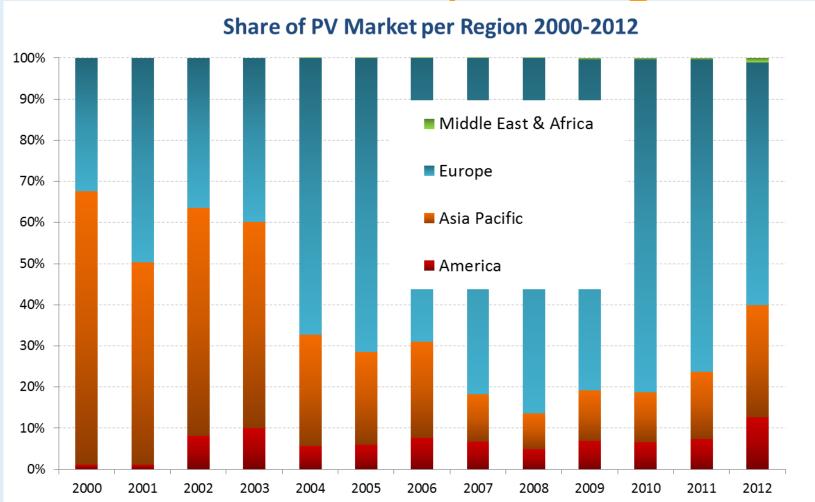
PV Penetration per Country



PVPS



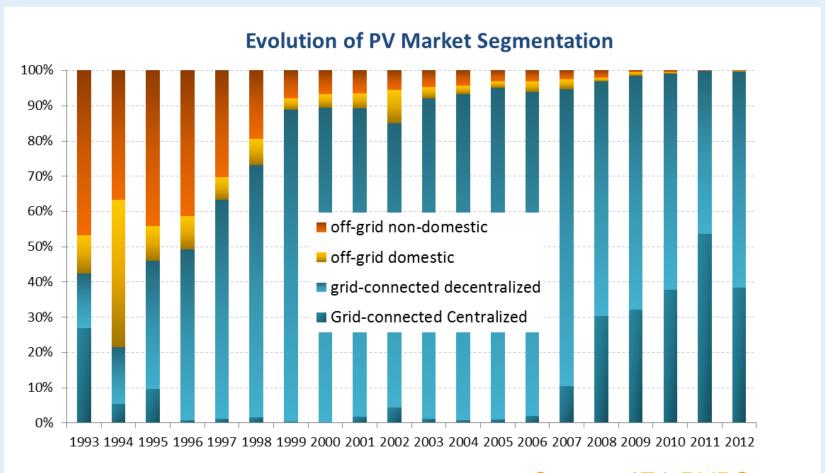
PV Penetration per Region



PVPS



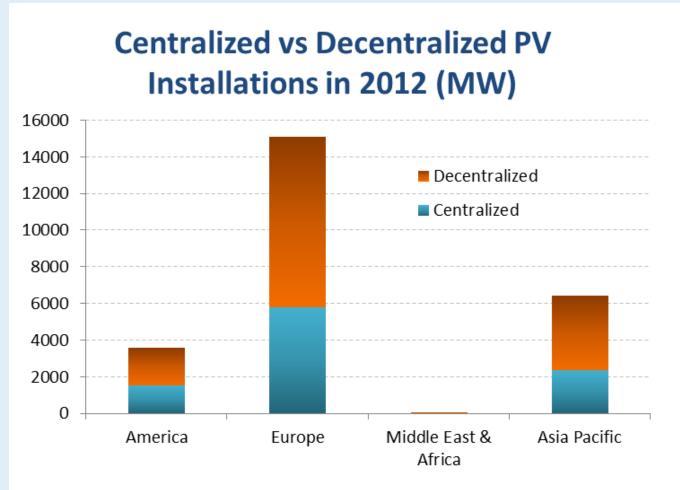
Market Segmentation



PVPS



Market Segmentation #2



PVPS



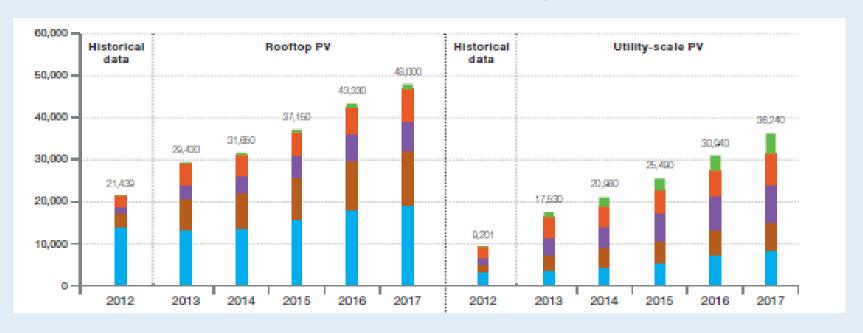
Market Forecasts

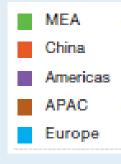






Rooftop PV / Utility-scale





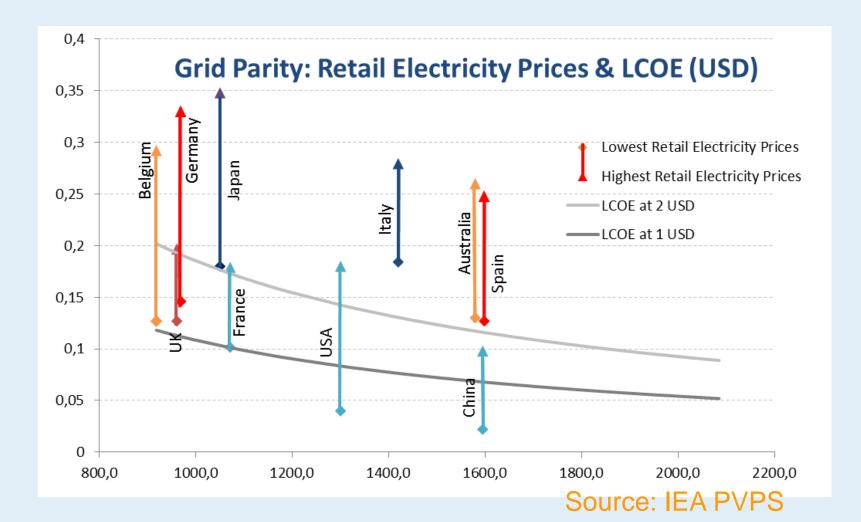
- Europe and Asia: Rooftop leads
- America and MEA: Utility-scale leads

PVPS

Source: EPIA



Grid Parity and Competitiveness



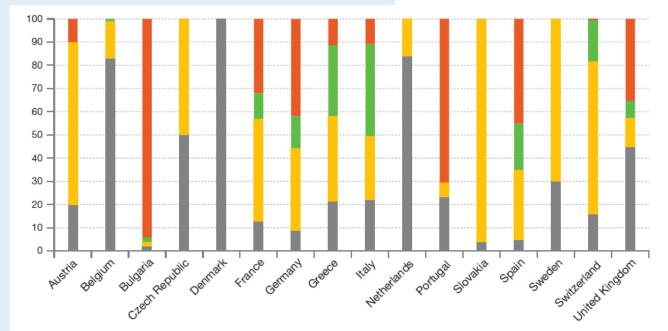
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European PV Markets

Source: EPIA







Source: EPIA



European Perspectives 2013

- Market going down
- 13 GW \rightarrow 23 GW \rightarrow 17 GW \rightarrow ?
- Germany: 4 GW, Italy 2 GW, UK 1.5 GW, Greece 1 GW.
- Estimates 2013: 10-12 GW in Europe.
- Utility-scale in 2012: 30% Lower in 2013.
- Focus on rooftop competitiveness





Three Sessions







New Business Models for PV

- Session 1: Market development outside Europe
- Session 2: Self-consumption based business models
- Session 3: PV, the role of utilities and the power sector





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Thank you for your attention

