



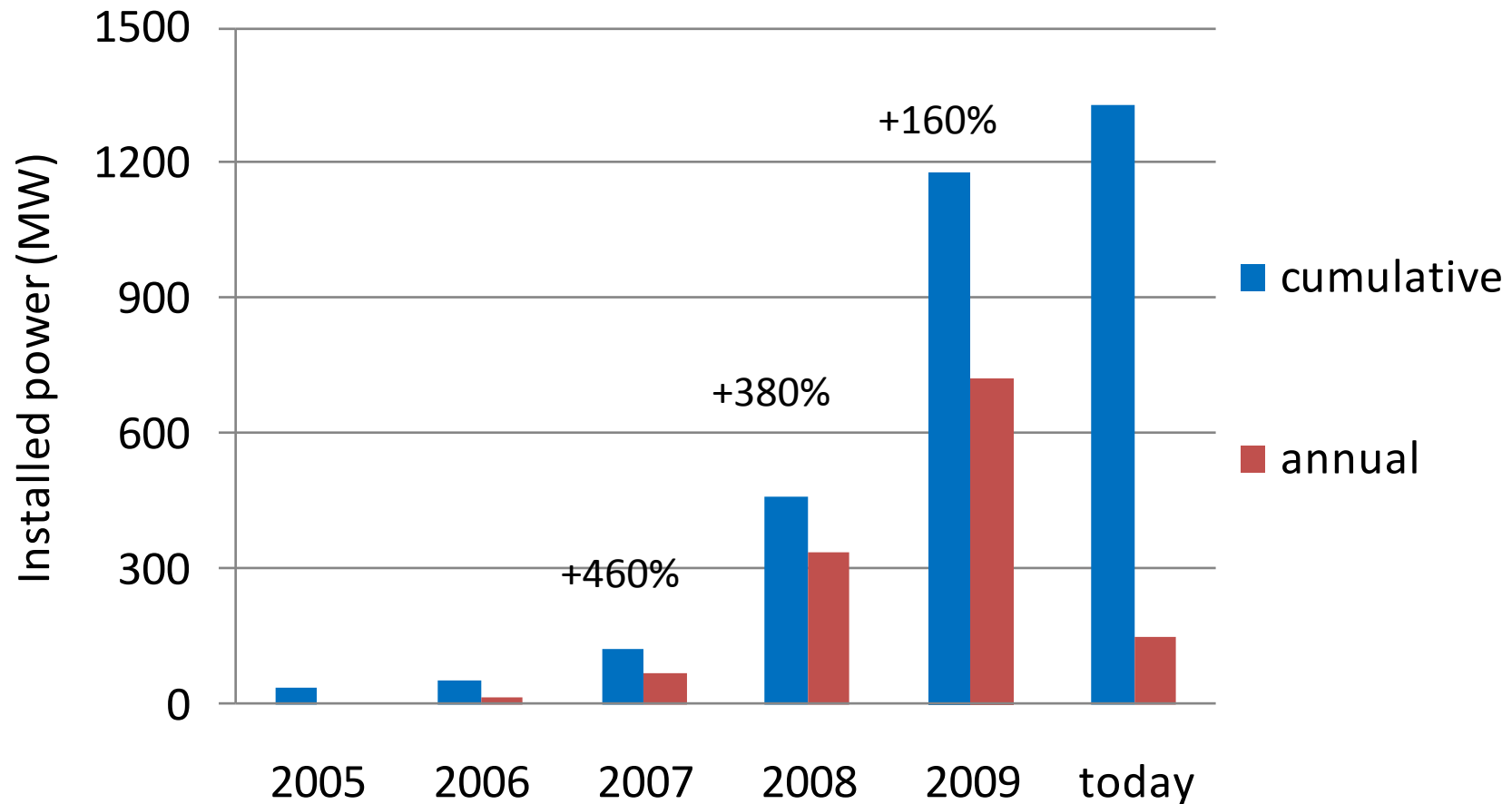
Current Status and Prospects of Photovoltaic Power Generation in Italy

Anna De Lillo- ENEA

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PV market in Italy



Incentive scheme in Italy



Incentives were first endorsed in 2005, then updated in 2007

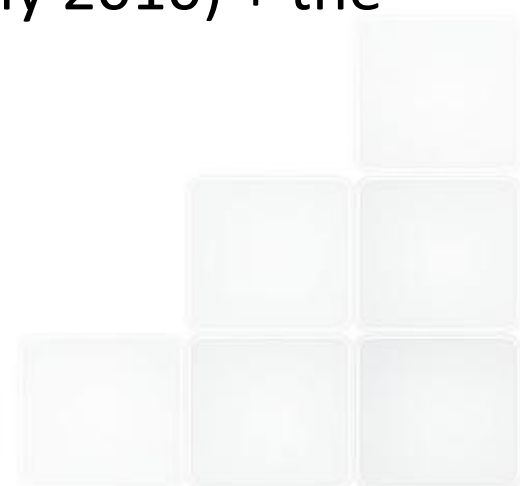
The support scheme consists of:

- a tariff (premium) for the electricity produced by PV plant (35-48 c€/kWh) fixed for 20 years

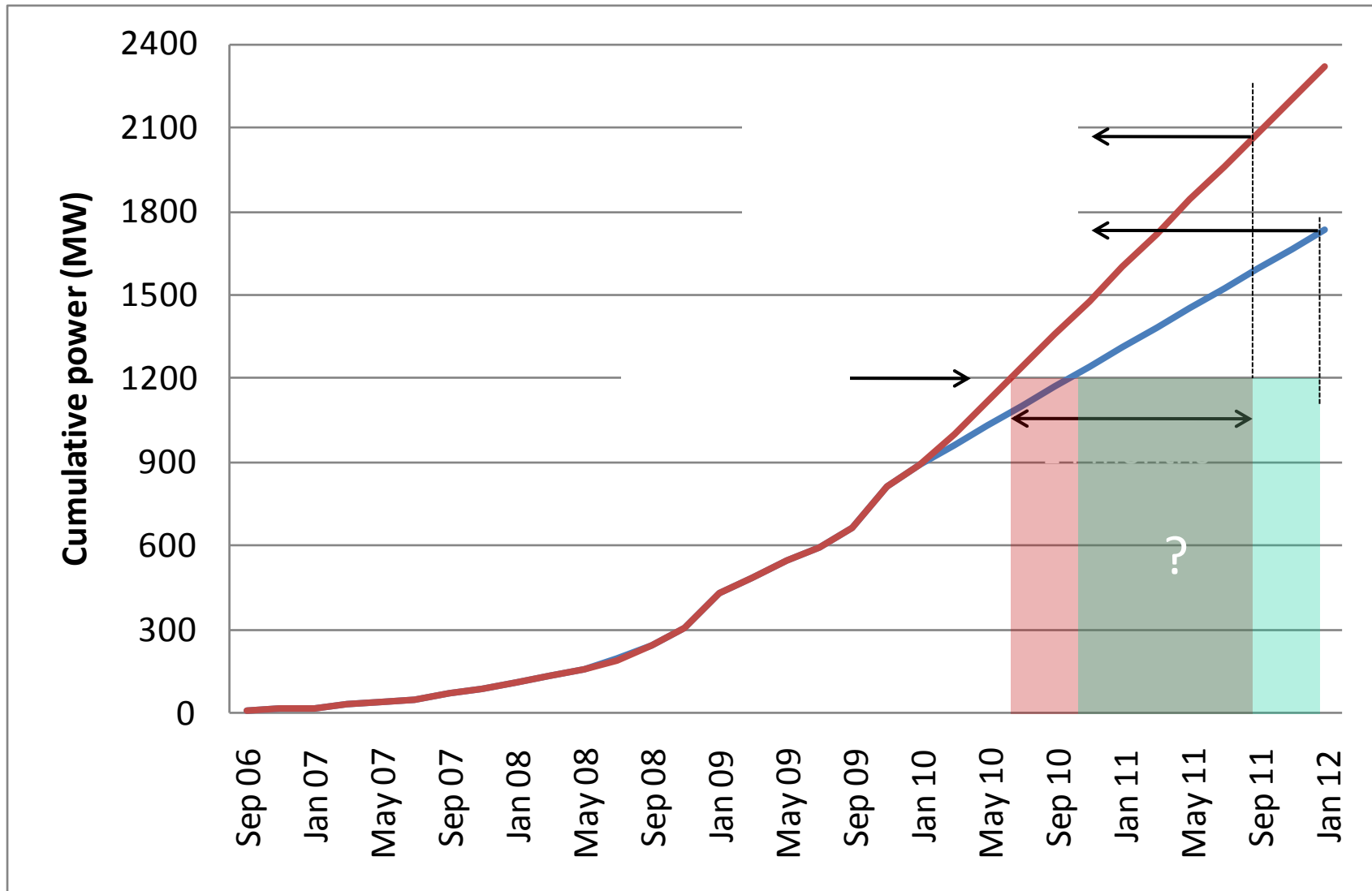
- the value of electricity produced (selfconsumed or sold to the grid).

- a further increase up to 30% in case of improving the energy efficiency of the annexed building

Maximum power supported: 1,2 GW (expected by July 2010) + the power installed in the next 14 months



Supported power



New incentive scheme expected



Maximum power supported: 3 GW (2011-2015)

ongoing tariff reduction of 20%

ground mounted: 27 c€/kWh

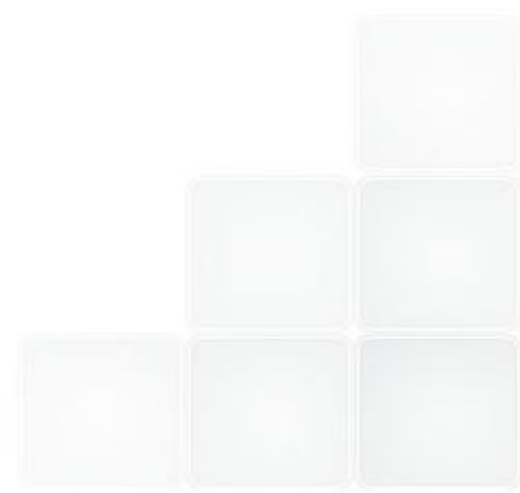
on buildings: 30-40 c€/kWh +25% for BIPV

- Annual degression rate: 5-20%/year

Same incentive scheme (no changing law) including

a fixed tariff (premium) for the electricity produced by PV plant
the value of electricity produced (self consumed or sold to the
grid)

PV concentration admitted (200 MW supported)



Granted incentives



The cost of the incentive is covered by a component of the electricity tariff structure to be paid by all consumers

Granted incentives during 2010: 292 M€

Incentives to be granted from the end of this phase (1.8 GW):
1,000 M€/year

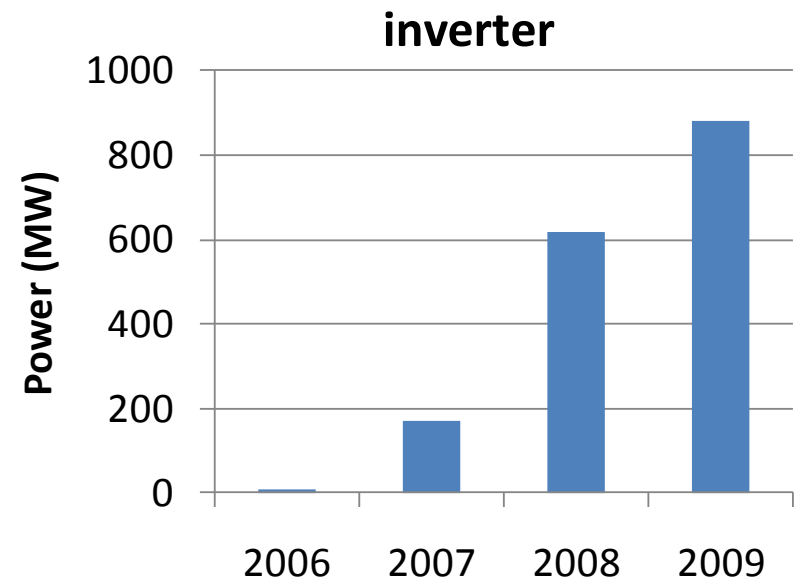
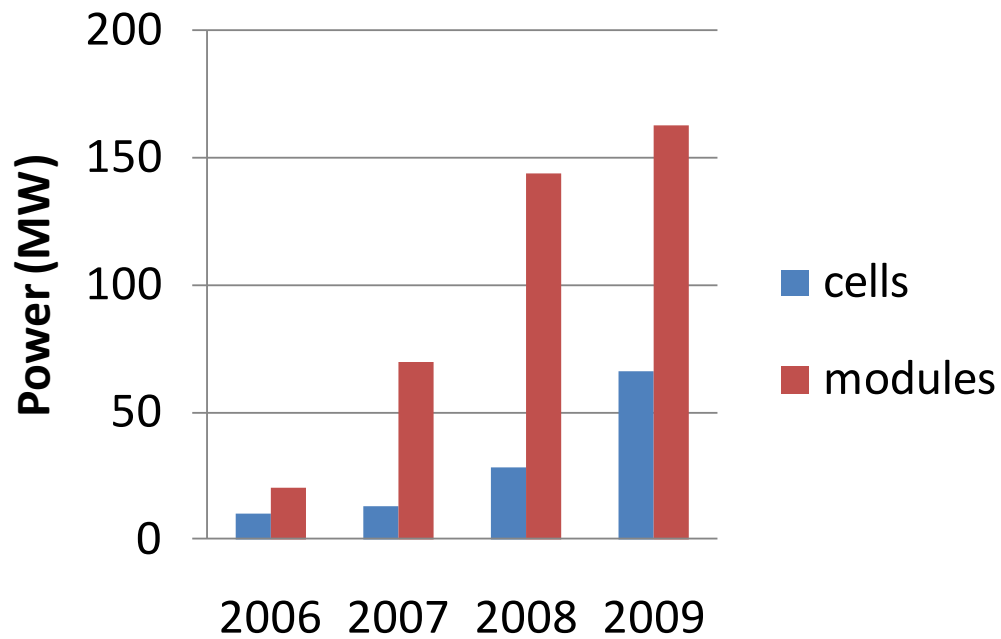
Cost increase per consumer: + 7 €/year (+ 1.3%)

Total investment: 8,000 M€

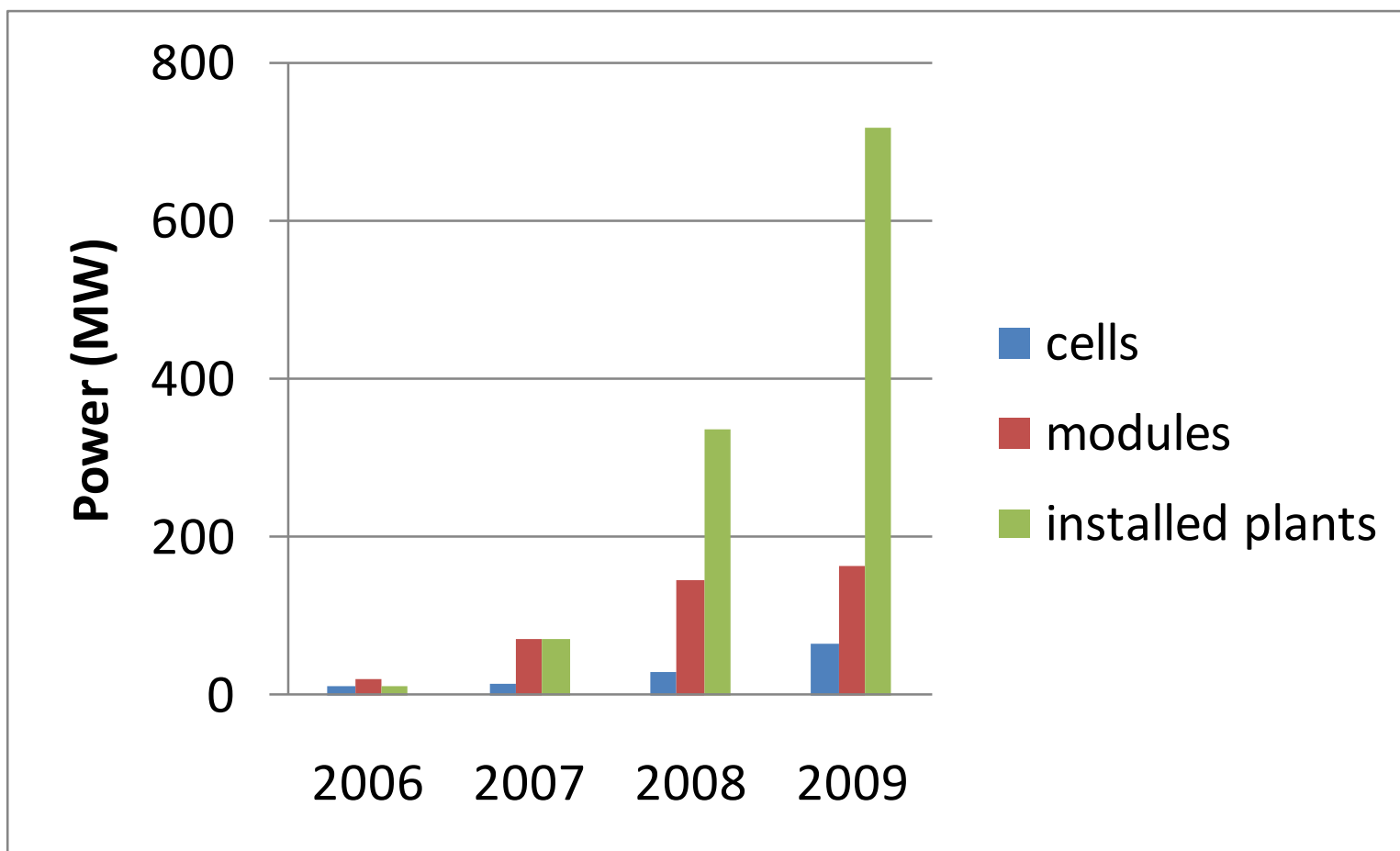
Labour places: 35,000 units



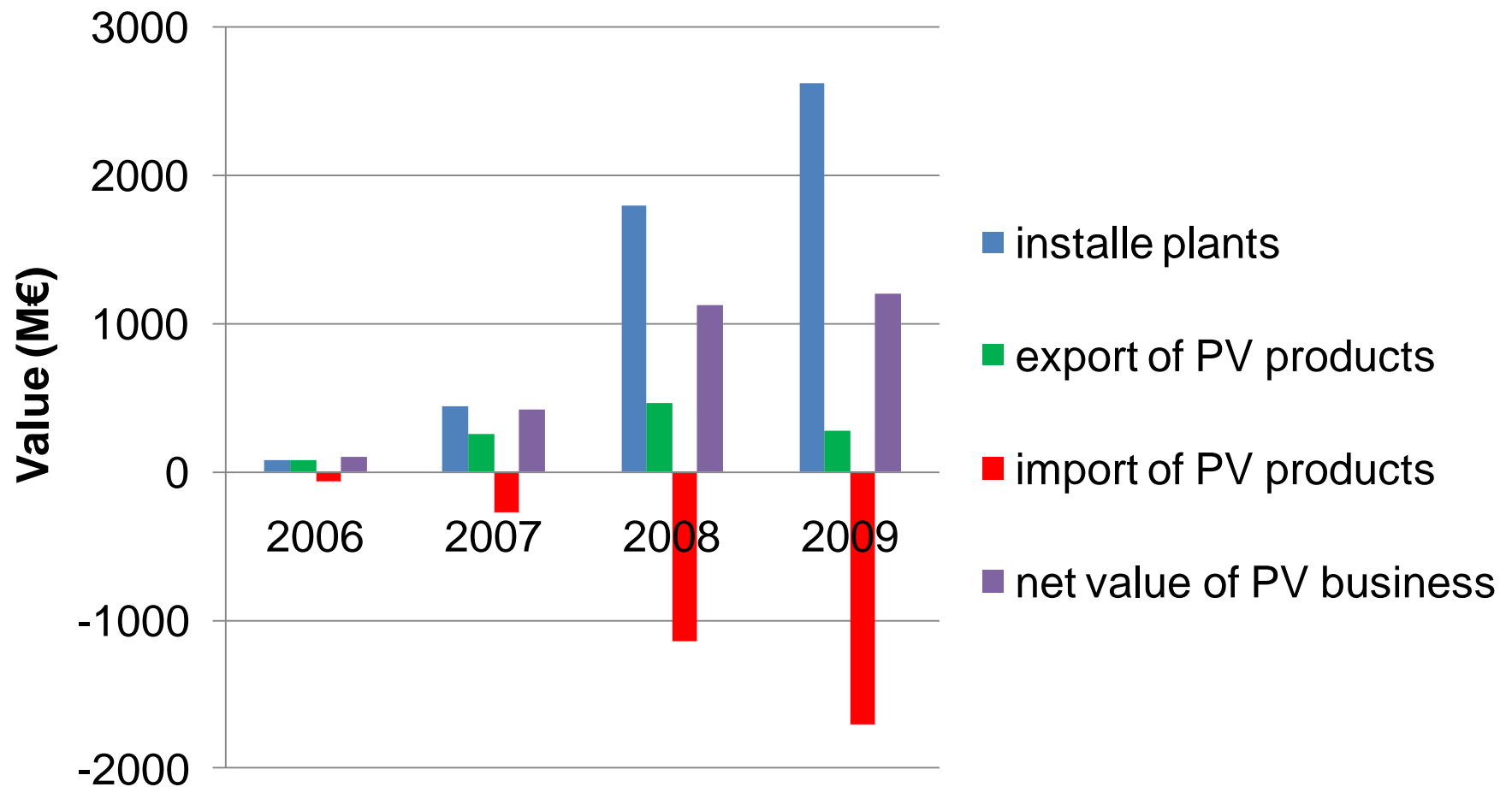
PV Industry in Italy



Installed power and module production



Business value in Italy



Conclusion



- With very attractive incentive scheme, Italy is today the world's second largest PV market
- Nevertheless, the Italian market is not booming (barriers)
- In order to ensure a sustainable development of the market the future incentive scheme should:
 - be based on simplified procedures
 - guarantee an acceptable PBT
 - avoid huge windows of opportunity
 - drive price down
 - create job opportunities





Renewables in Italy

Thank you for the attention

