

Most important messages

Preamble:

- energy security
- energy supply
- energy economy

Statements to be disproved:

A: Environment

- PV is not environmentally sound
- The energy pay back time is negative

B: Competitiveness

- Cost of PV will never reach competitiveness
- PV will stay a niche application and will never reach the scale
- PV is only for rich countries
- PV is not ready for rural application
- PV only for the sunbelt
- Stochastic delivery of PV is problematic

C: Technology oriented

- PV has not the physical potential to increase efficiency
- PV should go back to RTD

D: Electricity demand (on-grid and off-grid)

- PV will not integrate in the existing electricity network
- Decentralized (esp. PV) systems (low energy density) are not sufficient enough for industrial needs

E: Economy

- Negative impact on work places
- No economic impact
- EU is the 2nd mover in PV, not to invest in early stages of technology
- (Intellectual property rights)