PV now the cheapest for bulk electricity!


For last 20 yrs, market has grown 40X (compound growth 10X every 7 yrs).

Source of global CO₂ emissions

- Industrial heating & cooling: 20%
- Electricity generation: 16%
- Passenger car: 7%
- Freight: 4%
- Residential heating: 2%
- Space heating: 2%
- Refrigeration: 2%
- Road other: 2%
- Agriculture: 2%
- Miscellaneous: 1%

Primary energy use in Shell's "Sky" scenario (26 March 2018)

2°C trajectory

Ability to shift electrical loads - particularly heating and cooling

PV market growing quickly (>70% in 2017)