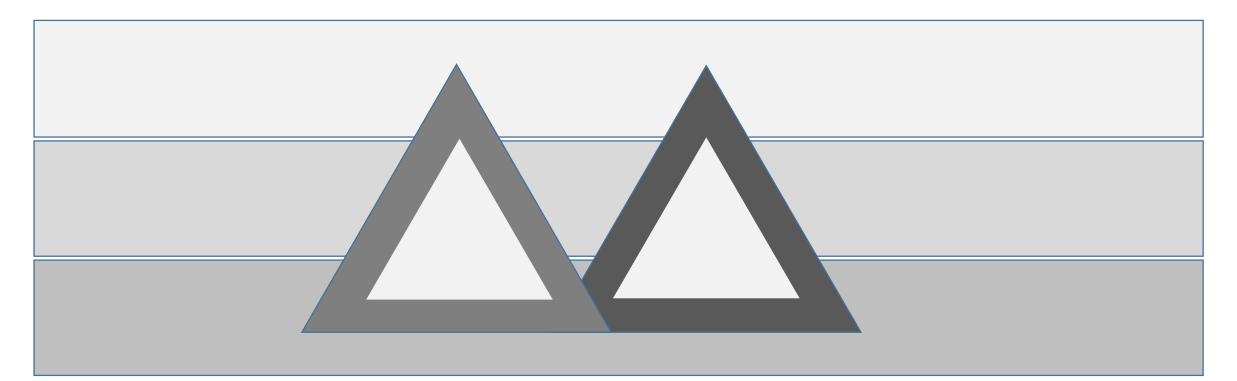
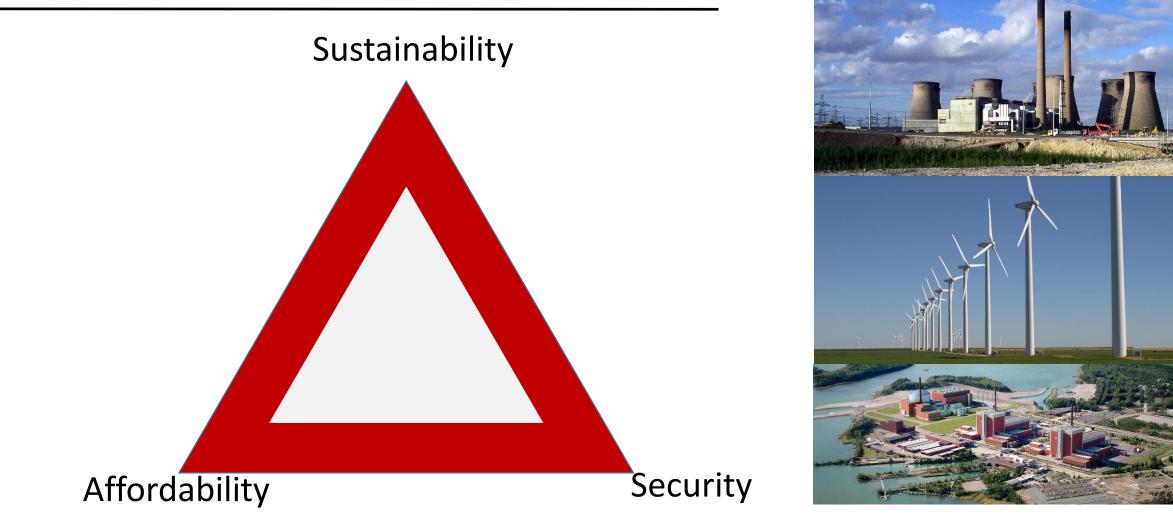


The Energy System challenge...

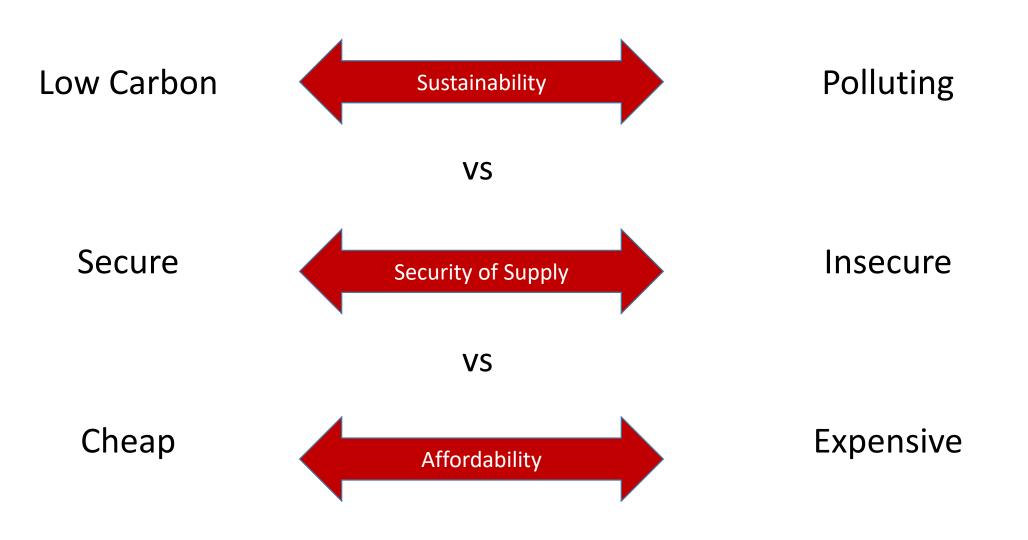


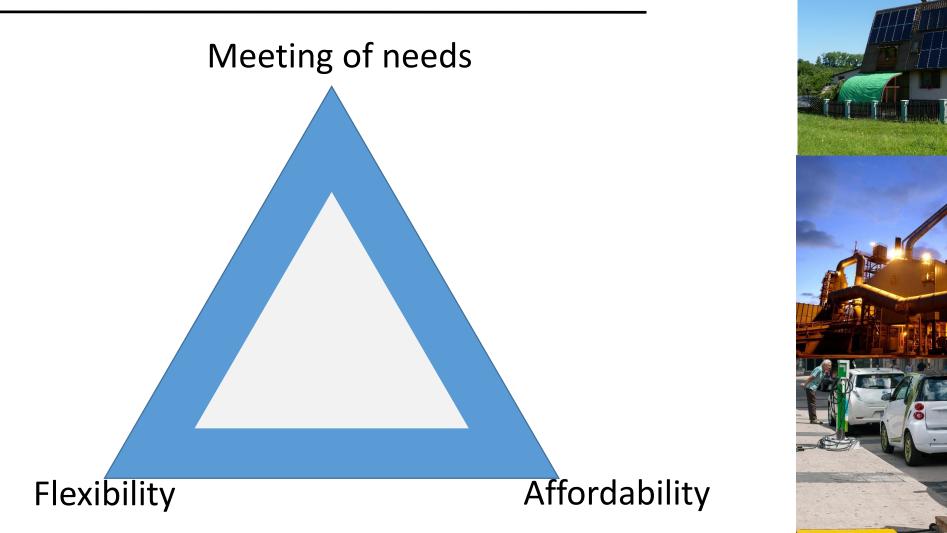
...supply and demand working together

Trilemma for the 21st century



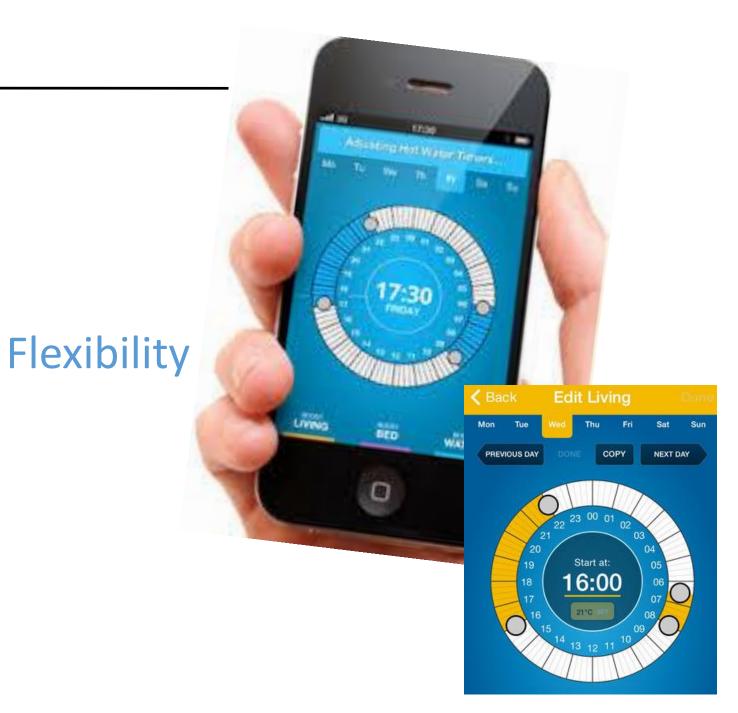
a Supply Side Trilemma?





A Demand Side Trilemma?



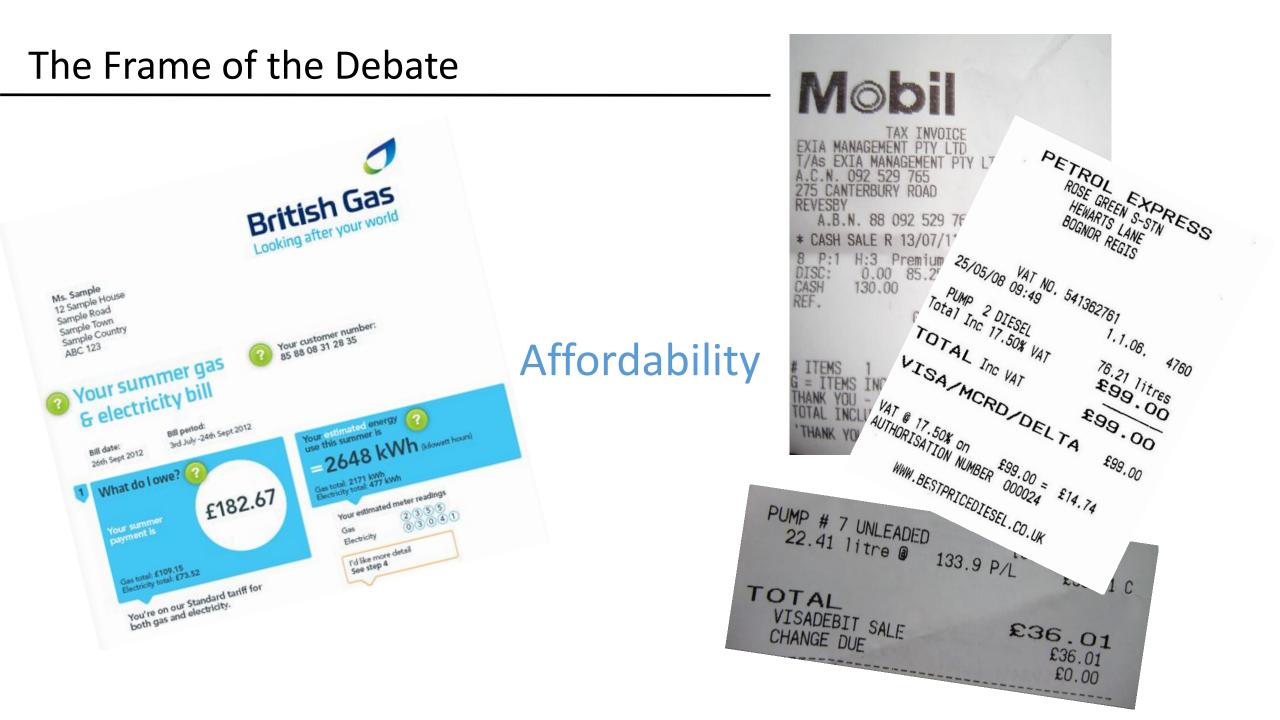


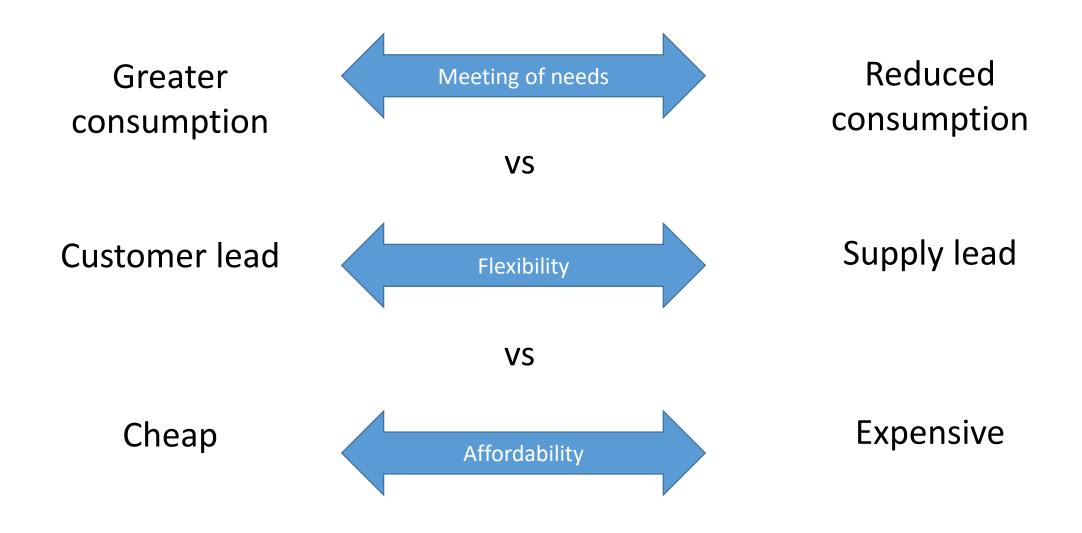




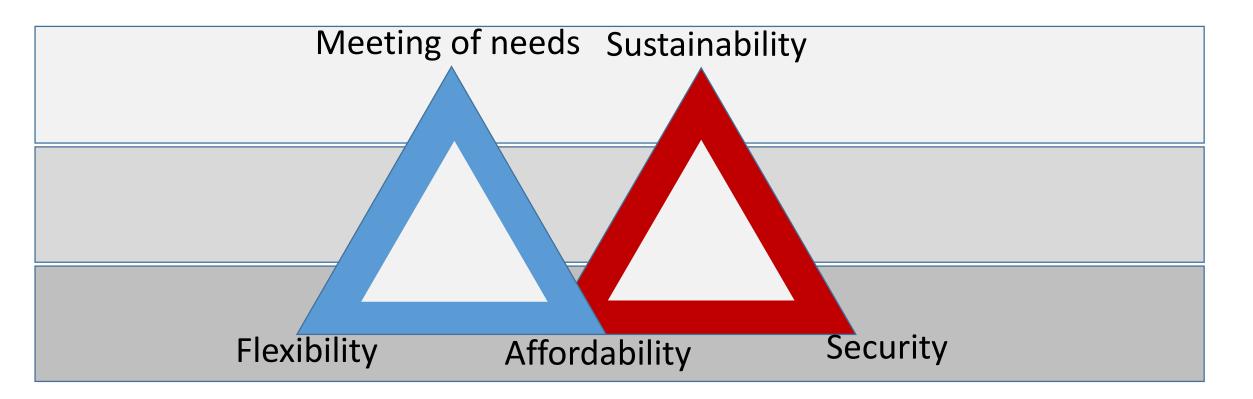
Meeting of needs





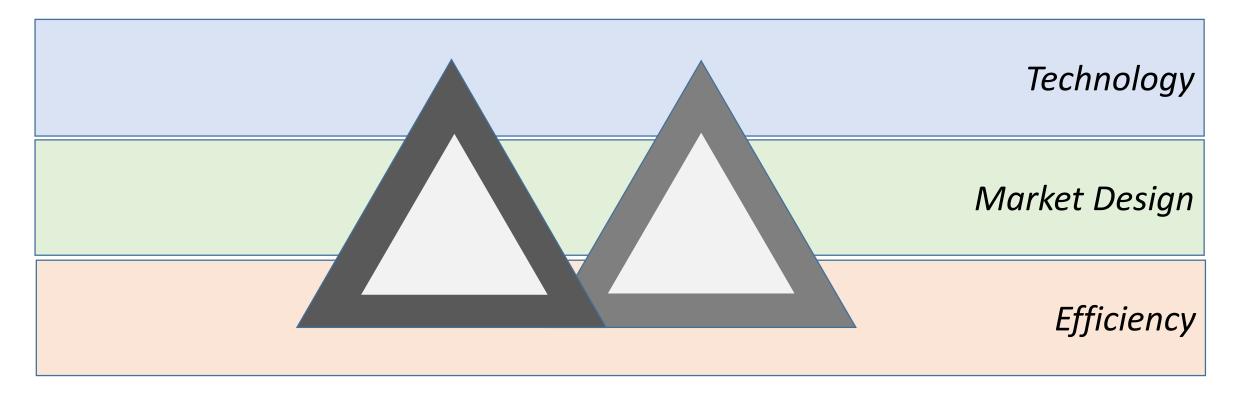


The new frame?



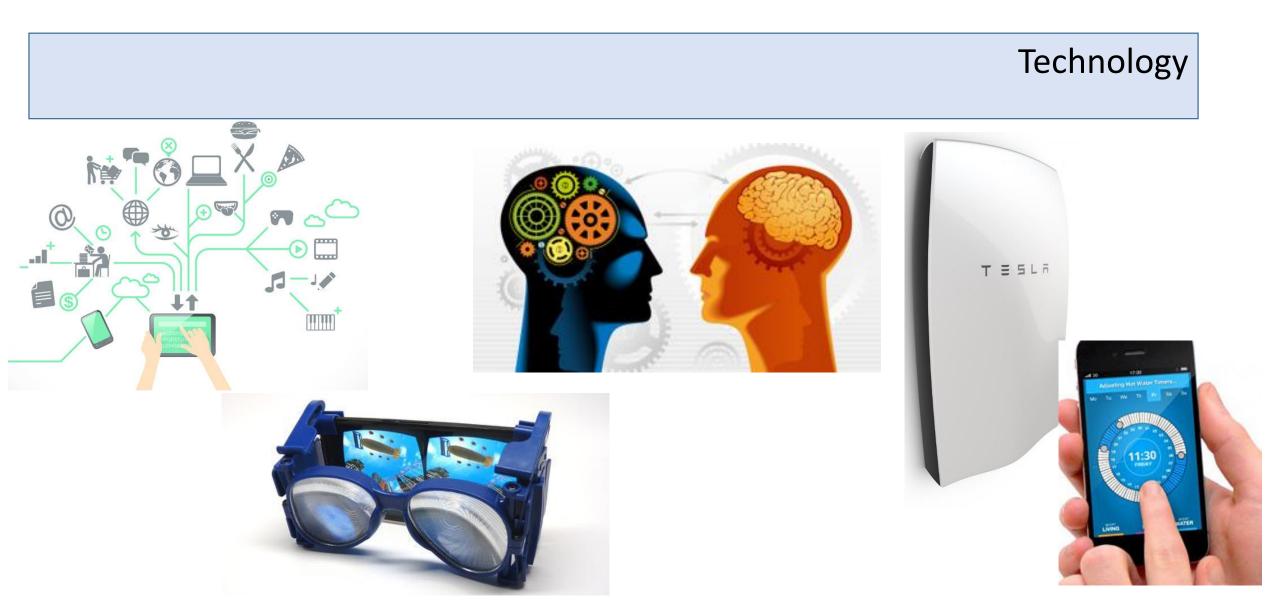
A Dilemma of Trilemmas?

Solving the Trilemmas





Solving the Trilemmas



Market design

FINANCIAL TIMES UK faces second winter with dearth of spare power capacity



Britain's energy crisis: Risk of winter blackouts soars to highest level in DECADE f the energyst National Grid launched major demand-side response **UtilityWeek** National Grid to reply mostly on demand-side balancing by 2030

Solving the Trilemmas

Resource efficiency







Trilemma for the 21st Century – the full picture

