

BIEE Conference

Sustainable Energy – the next Crisis?

Energy efficiency and energy demand perspectives

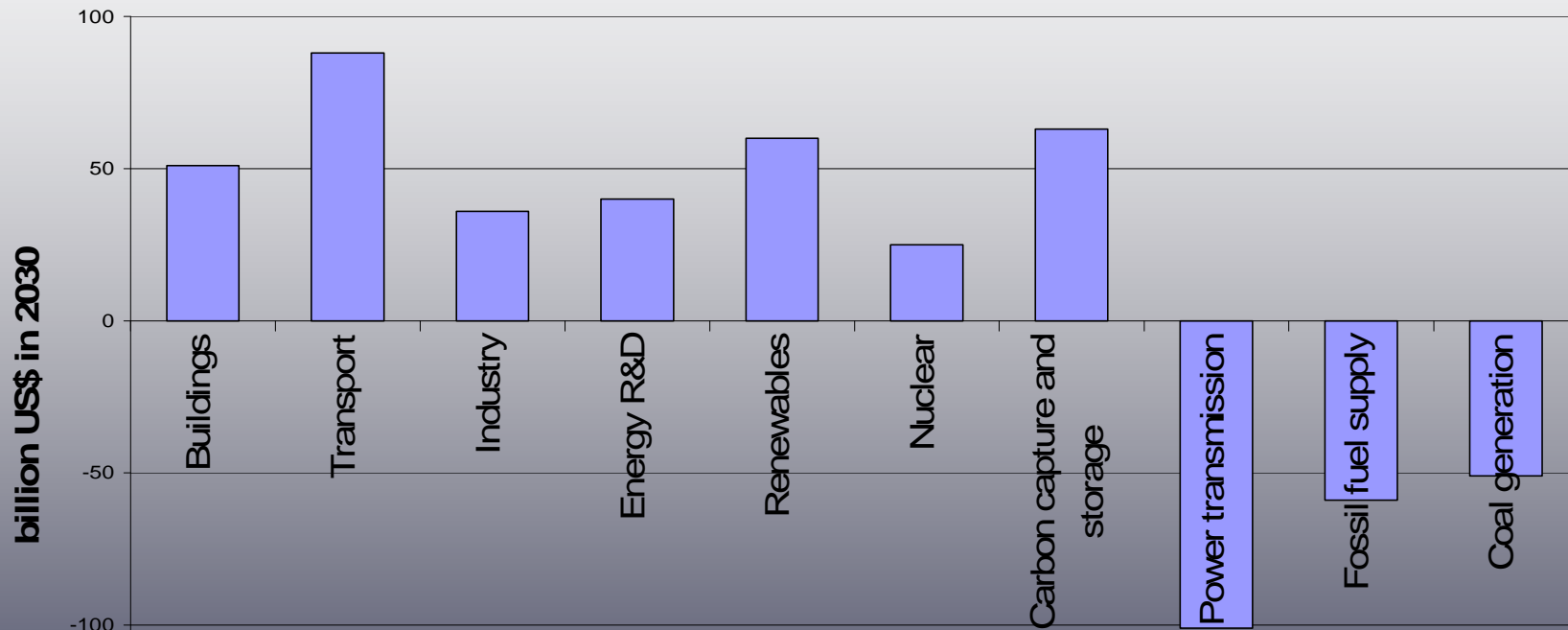
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Investment for a low carbon economy

Changes required in annual global investment to deliver low carbon



Source: UNFCCC, 2007

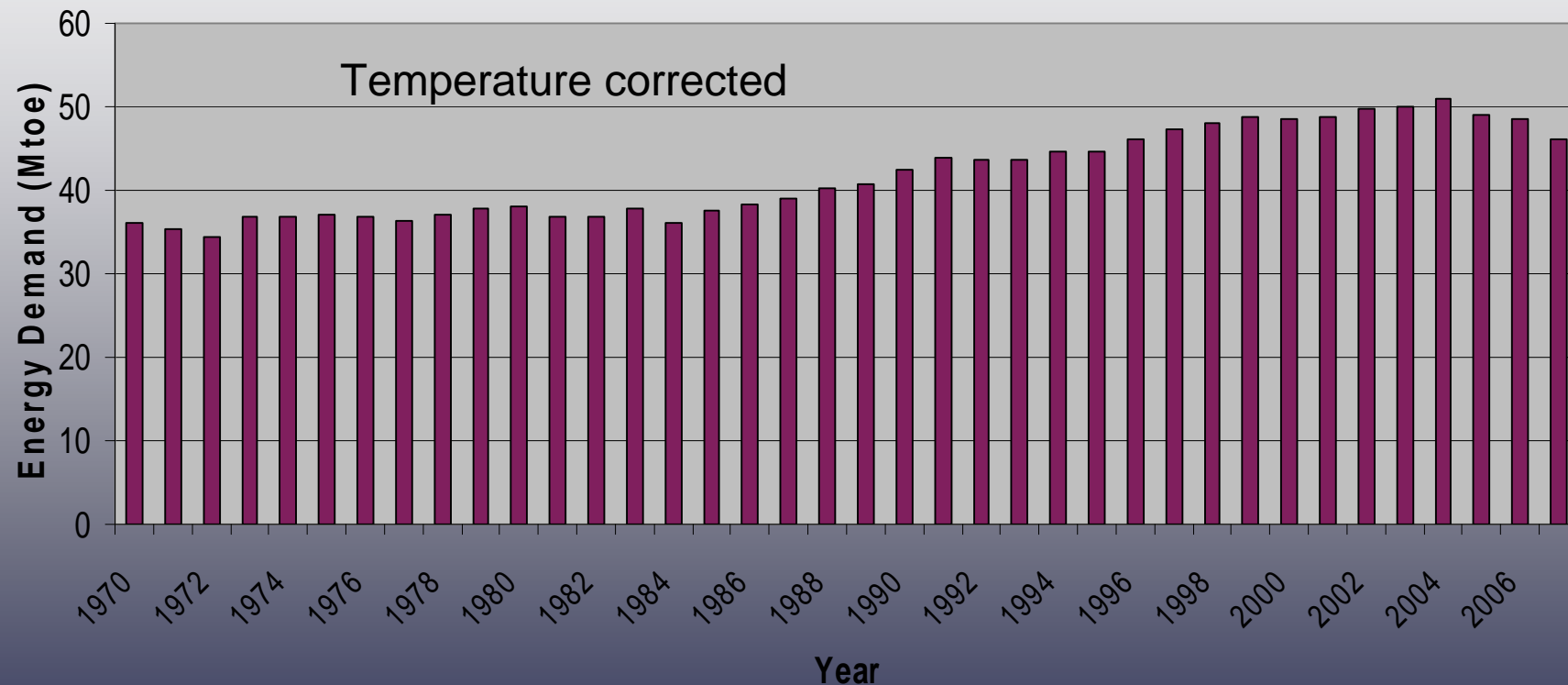
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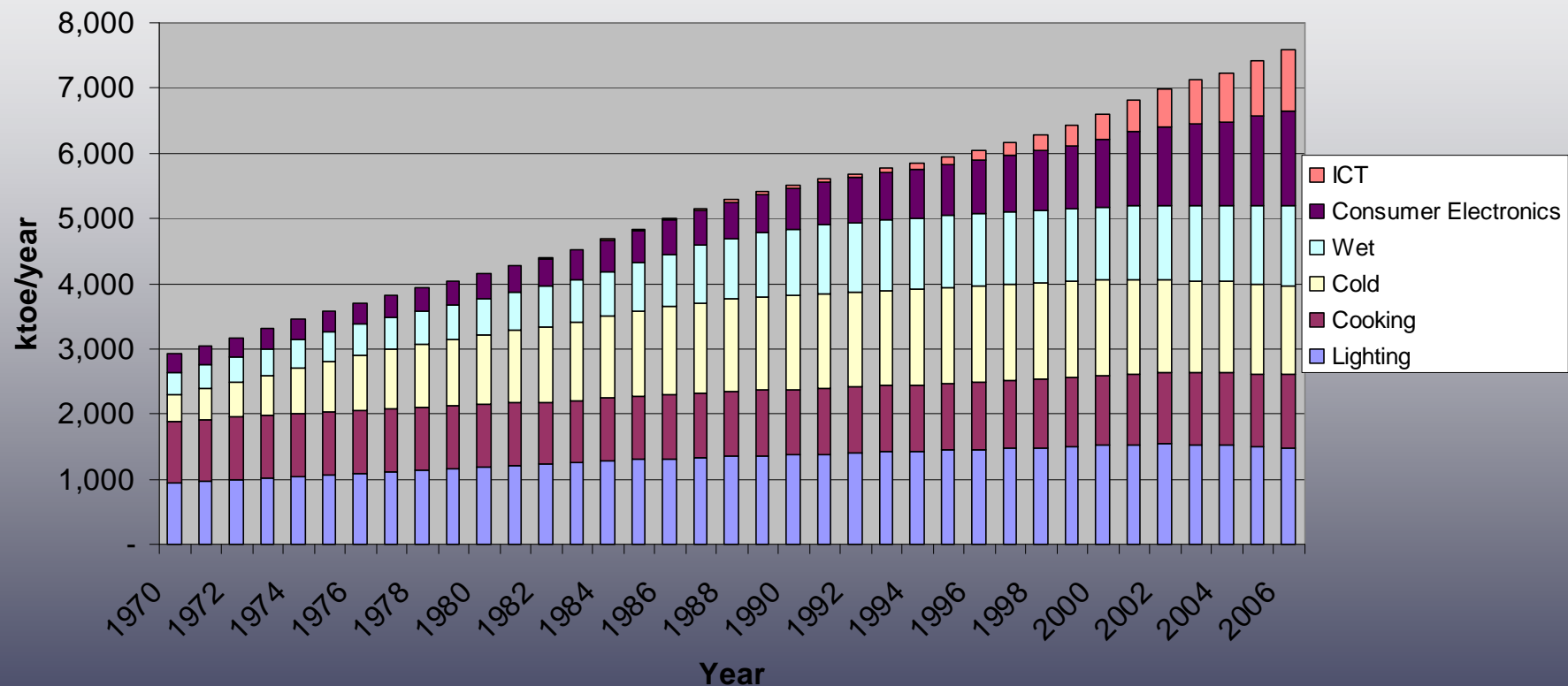
Energy use and investment: The story from UK household energy

UK Household energy consumption 1970-2007



Energy use and a Consumer Society: The story from UK household electricity

Electricity use in UK households



Some propositions and questions for the route out of recession debate

1. We need to invest mostly in small demand side projects
Question: Why don't debates about "a Green New Deal" acknowledge this?
2. Investment in energy efficiency works
Question: Are we going to invest in the people and skills to maintain the trend? (or just throw money at technologies that don't work yet?)
3. Consumerism drives demand upwards and this unsustainable
Question: Why are we trying to escape recession by encouraging consumerism?

