

CSI Target

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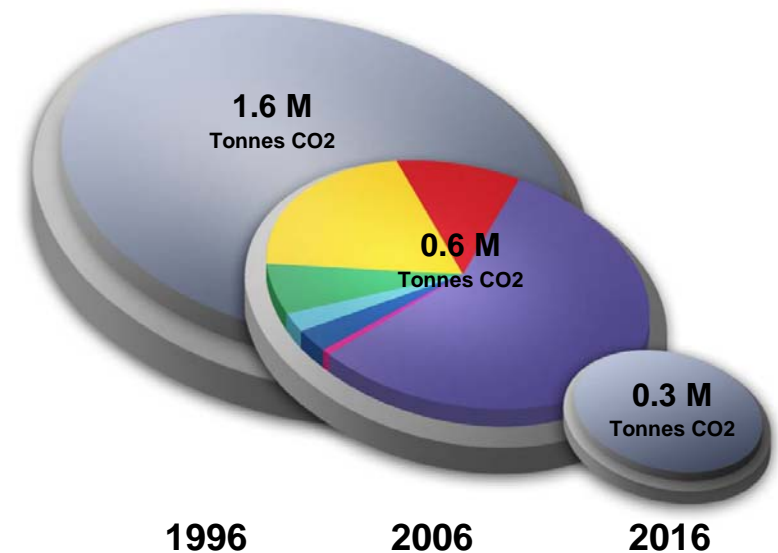
let's make a
better
world



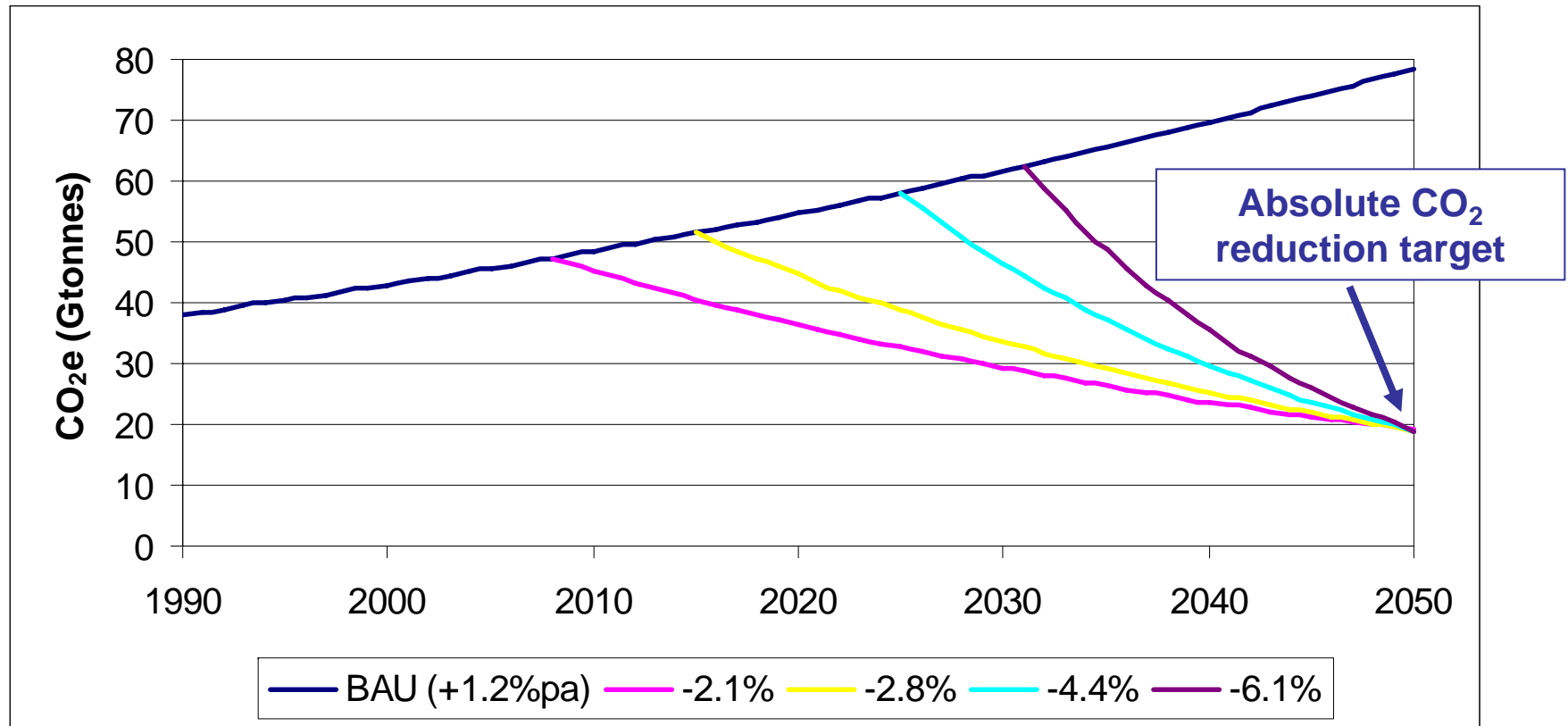
BT's green path

- BT consumes 0.7% of the UK's total power
- BT has reduced its UK carbon footprint by 58%*
- BT aims to reduce its UK carbon emissions by 80% by 2016*
- BT aims to reduce its carbon emissions intensity Globally by 80% by 2020*
- CSR and customer benefits alongside a key business benefit – cost reduction

*based on the 1996 figure

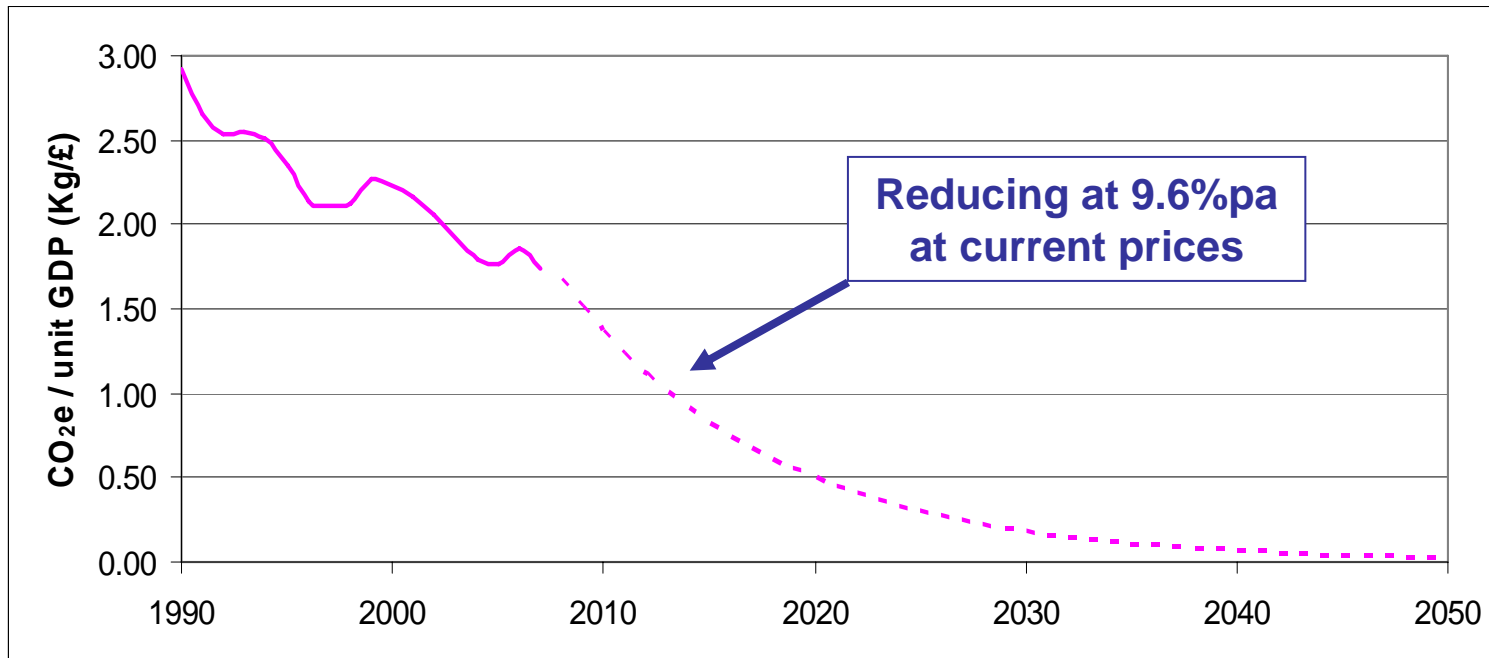


50% reduction on 1990 levels by 2050



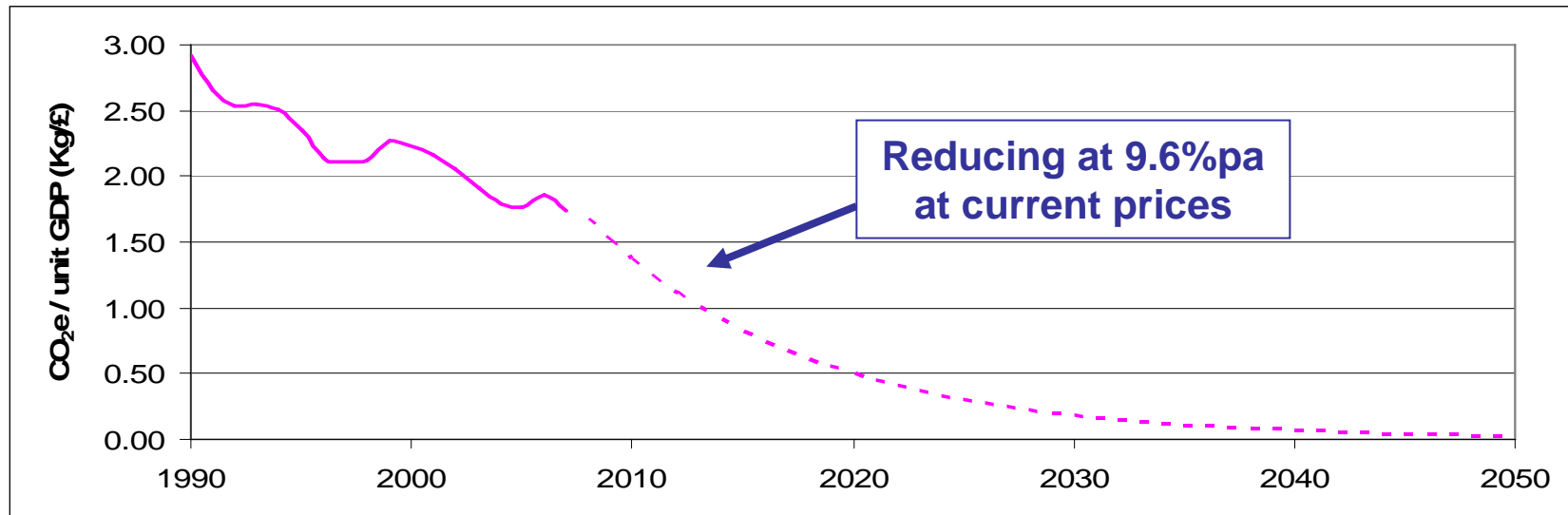
Average world GDP growth at constant prices (1980 to 2007) = 3.6% pa
 Decoupling of world CO₂e emissions from economy (1990 to 2007) = 2.4% pa
 Net business as usual growth of world CO₂e emissions = 1.2 % pa

World CO₂e intensity for 80% reduction in emissions



But what should a company do?

A company should



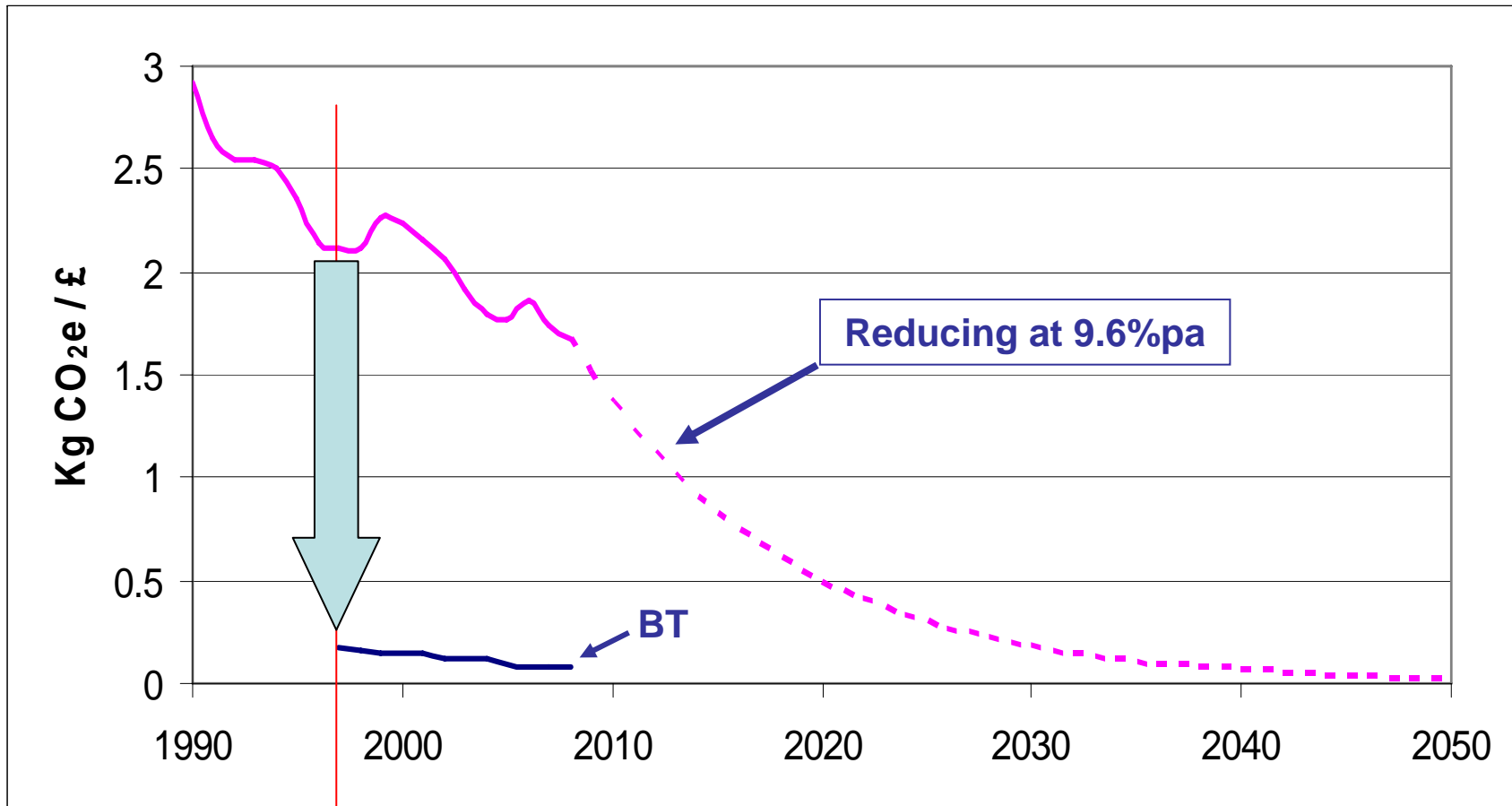
Match or exceed this trend – ie its CO₂e per unit of contribution to GDP* should drop by at least 9.6% pa

A company's contribution to GDP is defined as its Value Added, where:

Value Added = EBITDA + employee costs = turnover – bought in costs and services

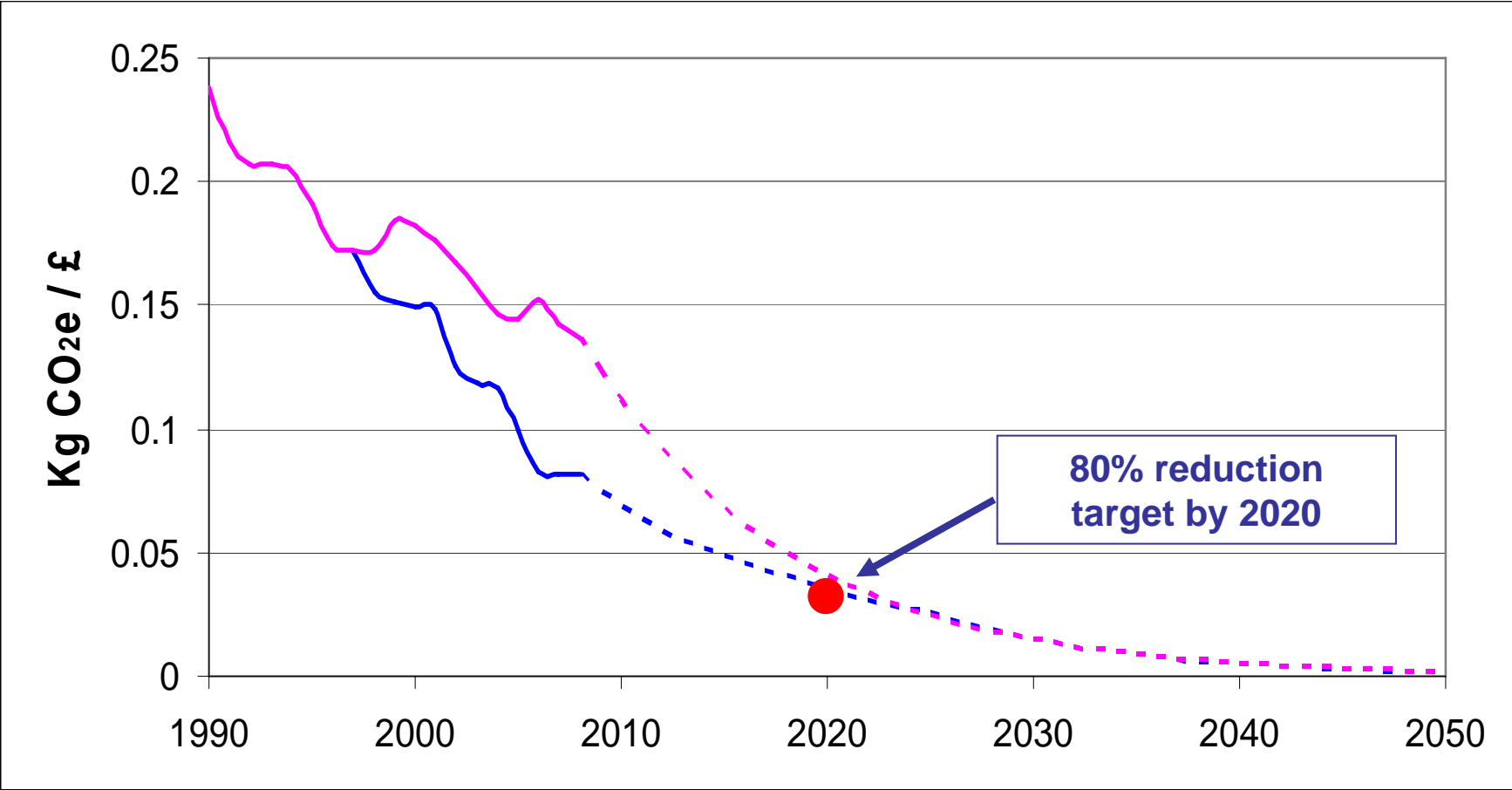
Adding in BT's CO₂e intensity

$$\left(\text{Intensity} = \frac{\text{CO}_2\text{e}}{\text{Value Added}} \right)$$

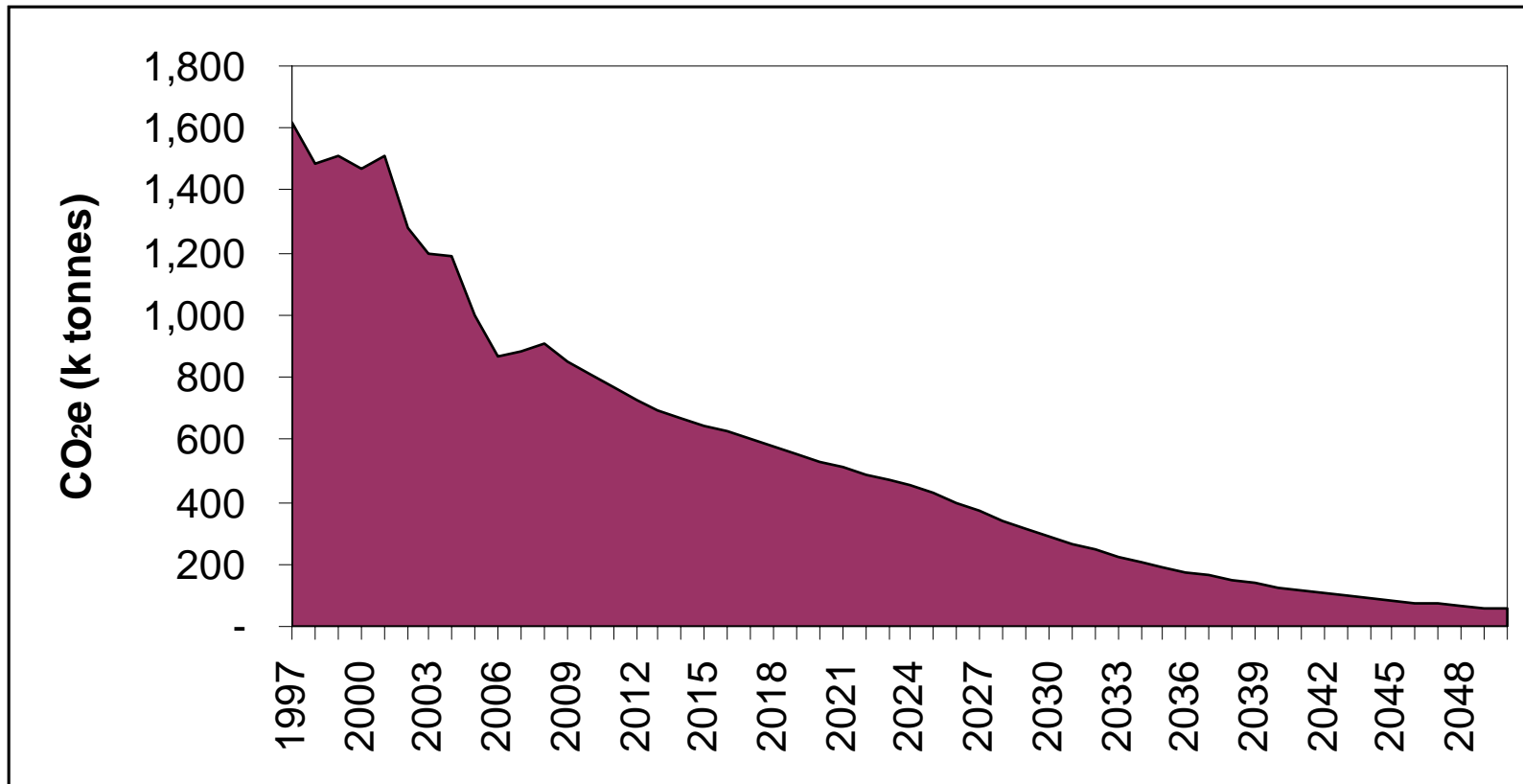


BT base line year 1996/7

Setting a Climate Stabilisation Intensity Target



BT's emissions are dropping in real terms



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Advantages of a CSI target

- Combines company environmental and financial performance
- Links company performance to global environmental and economic performance
- Accommodates the normal dynamics of businesses such as organic growth, acquisitions and outsourcing
- Provides a framework for modelling future strategy
- Allows straightforward benchmarking

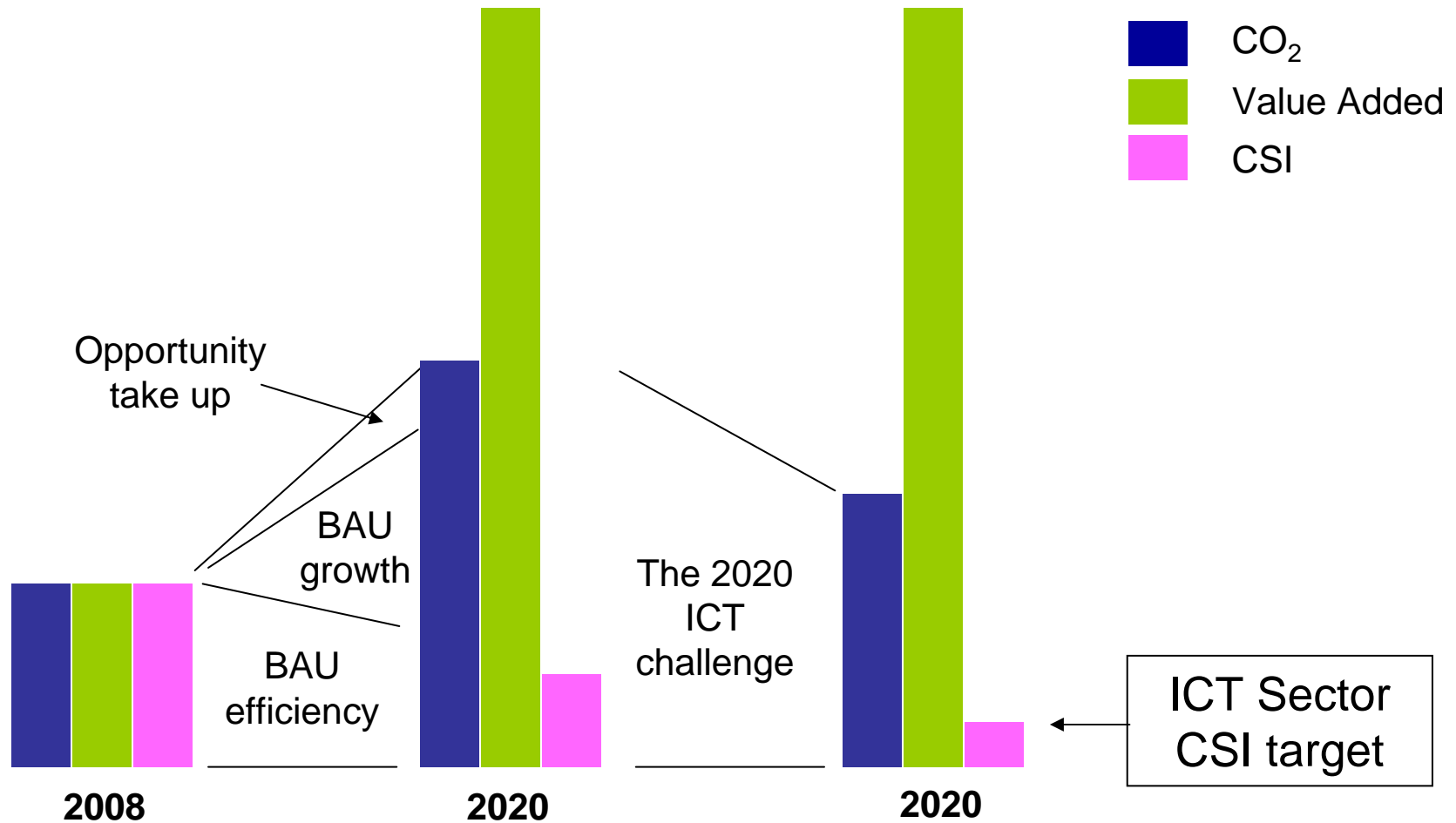
Climate Stabilisation Intensity Target

Ensures emission reductions are sufficient to prevent catastrophic climate change.

Links climate protection to economic growth.

Green growth for a low carbon future

An ICT Sector CSI Target?



Thank You

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Bigger thinking / Sustainability / BT Team Ellen



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