

A nighttime photograph of a city square. In the background, a large, ornate stone building with multiple spires is illuminated with warm yellow light. To the left, a brick building houses a "Blacks" shoe store and a "Starbucks Coffee" shop. The foreground is a wet, reflective pavement. Numerous vertical purple light pillars of varying heights are scattered across the square, creating a modern, artistic installation. The lights reflect on the wet ground and the surrounding buildings.

Sinfonia Replication Kick-off Event - Bolzano 27th May 2015

John Harrison
Corporate Director, Resources for Peterborough City Council and
Managing Director of Blue Sky Peterborough Limited

Welcome to the UK!

THE UK'S
**SECOND
FASTEST
GROWING
CITY**


A multicultural
population of over
188,400
people

Ranked
2nd
in the country
for housing growth

£1billion
regeneration programme

ONE OF
THE UK'S **4**
FUTURE CITY
DEMONSTRATORS

Creating the
UK's Environment Capital,
 with the country's
largest cluster of
environmental
businesses

**GIGABIT
CITY:**
access to the
world's fastest
business
internet
speeds

Welcome to Peterborough...

**A diverse
economy** 
with world-leading
companies in advanced
manufacturing, finance
and agriculture



Peterborough



Energy Strategy and Drivers

The Peterborough approach:-

Generate Renewable Energy

Reduce Energy Consumption

Enable regeneration

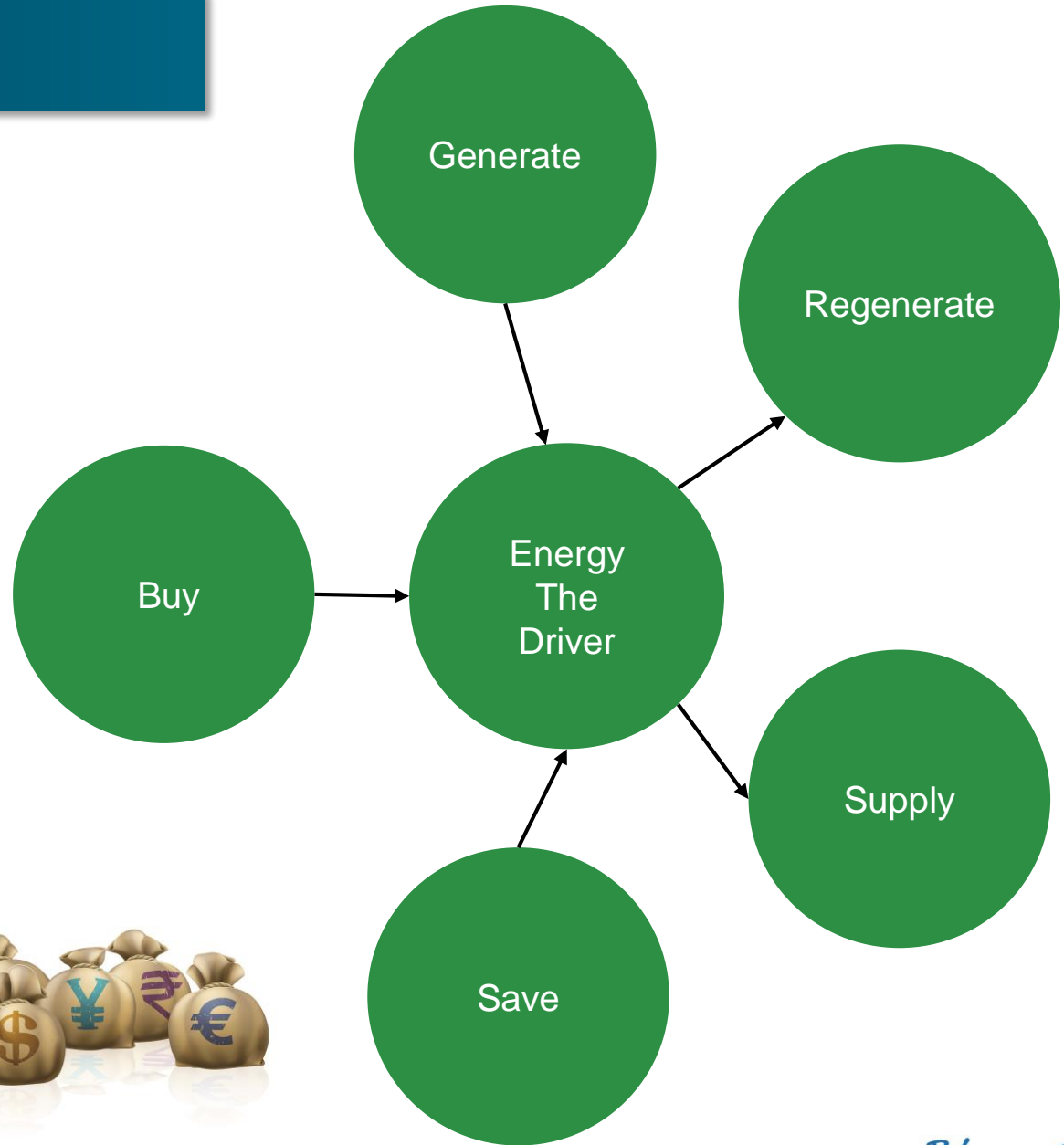
Reduce carbon

AND:

Get financial benefits to the city

AND LAST BUT NOT
LEAST!!!

Make and save money!



HOUSING GROWTH – FUTURE NEEDS

Current Housing stock

- April 2015 81,200

Population growth forward

- 2013 185,700
- 2016 197,700
- 2021 217,600
- 2031 237,700
- A 28% increase 2013 to 2031)

- **Current Local Plan allocation**

- 25,500 to 2026 – (967 in rural villages)

- **Strategic Housing Market Area Assessment 2014**

- Up to 6,500 more homes needed in Peterborough 2026-36



Making a difference for existing communities - the 'CAN DO' area

- Park, North and Central areas of City
- 10,700 Dwellings with a population of 28,500
- 80% of solid wall properties compared to 30% nationally
- Across the City 7000 (9.6%) households are in fuel poverty..
in Can Do area alone 2,200 are in fuel poverty...20.6%
- 248 households in the area have no central heating

Actions to date:

Work started around Affordable Warmth,
Green Deal Community Fund,
Free solar PV and Peterborough Energy Tariff



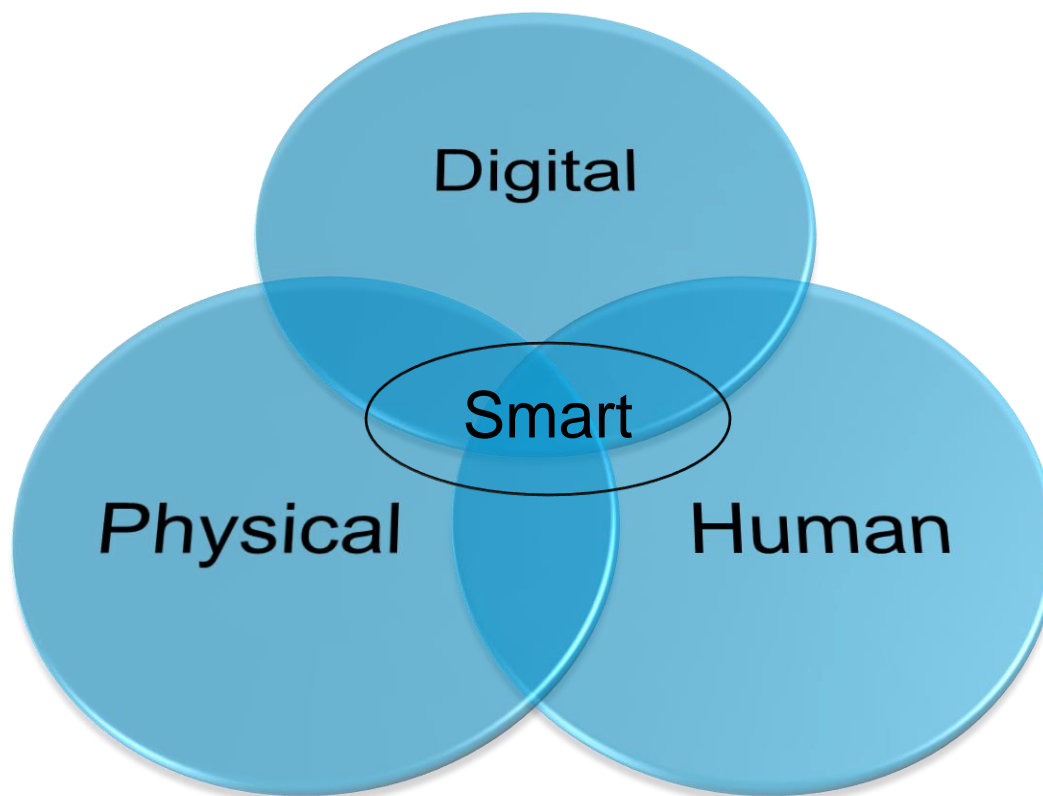
- Strategy needed to meet Energy Act 2013
- Bidding for funds
- New technologies
- Smart meter rollout
- Leadership in place

BUT:

- Austerity ... £44m (40%) of government grant cut
- £10m budget deficit forecast for 2016/17
- 3,100 households are privately rented ...multiple landlords



CLUSTER EXPECTATIONS -SMART CITY OPPORTUNITIES



Partners



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