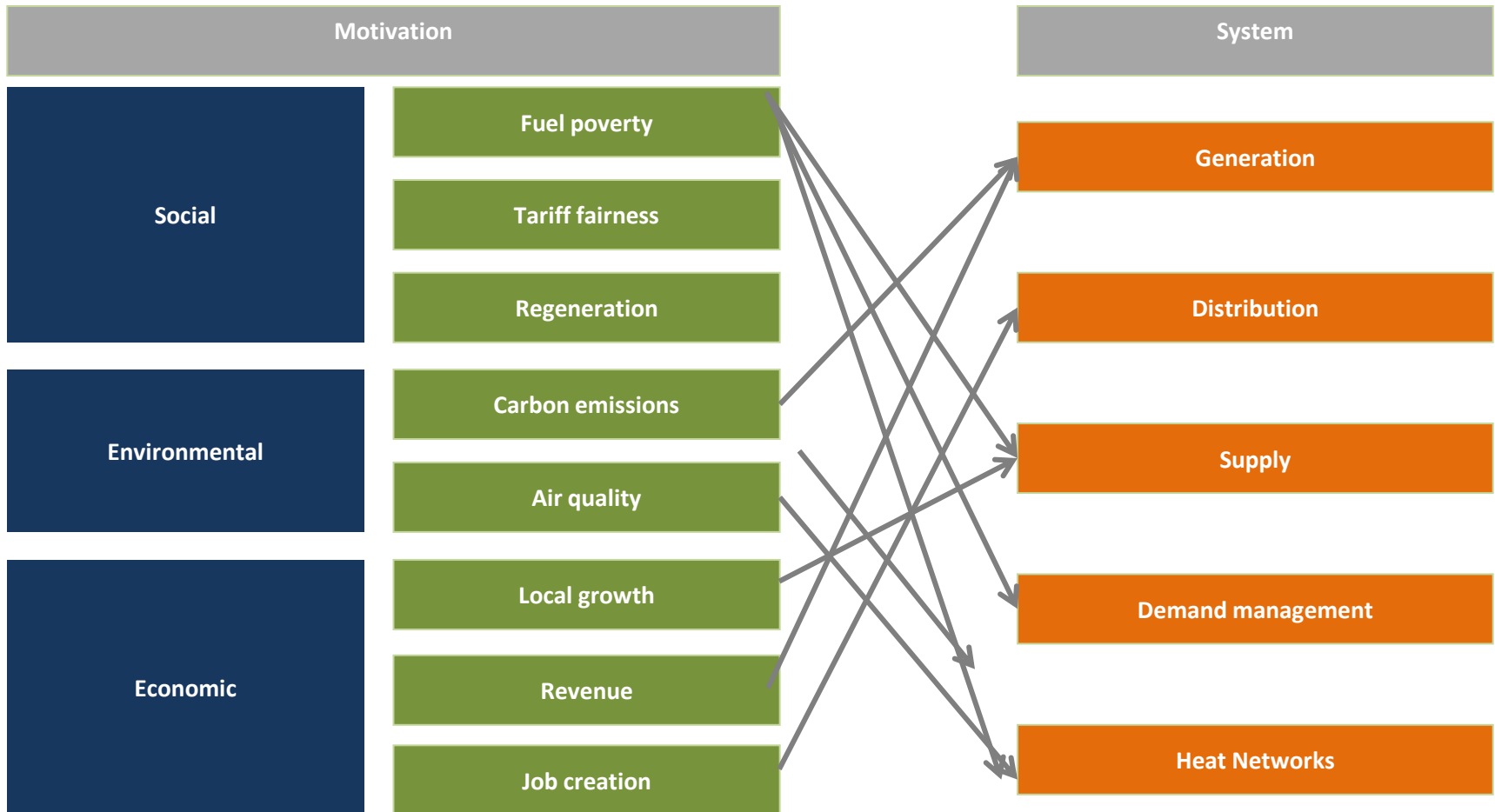




Interactive Energy Zone – Developing an energy strategy

**Mark Bramah, Director of APSE
Energy & Paul O'Brien, Chief
Executive**

Strategic Priorities



Source: Dr Katy Roelich, Dr Catherine Bale and Roxanne Neall, University of Leeds Dec 2014

Three ways to reduce the carbon footprint



- reduce the amount of energy that is used in the performance of its activities;
- improve the energy efficiency of its buildings and other assets, transport and related areas;
- generate its own energy from renewable sources.

Developing a strategy



- Vision and objectives.
- Assets and Resources.
- Challenges and constraints
- Priorities and opportunities
- Finance and management
- Planning and timescales

1. Vision and objectives



What is the Council's vision for energy?	<ul style="list-style-type: none">• Making money• Economic regeneration
What existing policies and plans does the Council have in place?	<ul style="list-style-type: none">• Carbon Management Plan• Fuel poverty strategy
What are the key policy priorities for the Council?	<ul style="list-style-type: none">• Tackling fuel poverty

2. Assets and resources



What are the main assets which the Council has at its disposal to drive its energy strategy?	<ul style="list-style-type: none">• Land• Housing• Buildings
What are the main resources which the Council has at its disposal?	<ul style="list-style-type: none">• People• Skills• Money

3. Challenges and constraints



What are the main barriers that could prevent the Council from achieving its ambitions?	<ul style="list-style-type: none">• Organisational and cultural• Politics and community• External
What external constraints could get in our way?	<ul style="list-style-type: none">• Planning• Community opposition• Grid access and capacity
What gaps exist which could prevent the Council exploiting its assets and resources effectively?	<ul style="list-style-type: none">• Capacity• Knowledge• Finance

4. Priorities and opportunities



What existing plant and facilities does the Council have in place which could be better utilised?	<ul style="list-style-type: none">• Renewable technologies• Biomass• CHP
What are the key priorities in terms of energy projects?	<ul style="list-style-type: none">• Demand management• Energy Efficiency• Generation projects
What are the main opportunities that exist within the Council's area?	<ul style="list-style-type: none">• Solar• Wind• Energy from Waste• Heat networks

5. Finance and Management



How will the Council finance the delivery of its energy strategy?	<ul style="list-style-type: none">• PWLB• Equity Finance• Invest to save
How will the Council manage risk?	<ul style="list-style-type: none">• Partner• Outsource• Feasibility and business case
How will the Council manage the delivery of its energy programme?	<ul style="list-style-type: none">• Internal team• Outsource

6. Planning and timescales



What are the key planning assumptions and milestones for the strategy?	<ul style="list-style-type: none">• Communications• Community engagement• Adoption and review
What are the short, medium and long-term timescales?	<ul style="list-style-type: none">• Solar PV• Wind/Biomass• Transport• Supply
How will we measure success?	<ul style="list-style-type: none">• Savings and revenue.• Community benefits.



Contact details

Mark Bramah, Director of APSE Energy

Email: mbramah@apse.org.uk

Association for Public Service Excellence
2nd floor Washbrook House, Lancastrian Office Centre, Talbot Road,
Old Trafford, Manchester M32 0FP.
telephone: 0161 772 1810
fax: 0161 772 1811
web: www.apse.org.uk



INVESTOR IN PEOPLE



ISO 14001
REGISTERED FIRM

GB 11409



ISO 9001
REGISTERED FIRM

GB 11132



ISO 27001
REGISTERED FIRM

GB 14074