

What is our vision for Scotland's energy sector in Europe

Regulatory transparency

Help design/enable EU regulations

World leader in energy research

To encourage district heating

Maximise micro-generation potential

To be a leader in demonstration to the developing world

Prolonging life of the North Sea resources

To be a net storage base

To be interconnected with rest of Europe

All heating we use to be renewable

To be a leader

Capability and manufacturing

Low carbon transport

Scotland to be the Saudi Arabia of green energy

Scotland to fully develop its indigenous industries

Draw lessons from past success eg. oil and gas

Government to be the driving force in the renewables revolution

Tough legislation for the energy performance of buildings

Team Scotland to work with Team GB and Team Europe

Key actions

Progressive tariffs

More permissive regulatory regime

Community engagement

More public information to raise awareness

Barriers

Planning consent

Short term thinking

Retention of skills

Ensuring pay relevant

Encouraging people to stay in Scotland

Debilitating engineering and manufacturing sector

Need for governments to take tough decisions in the long term interest

Lack of real drive for energy efficiency

Need for organisations to achieve energy efficiency targets

Part of tendering process

Badly designed incentives

Need for greater public engagement and buy-in

Need for multi-disciplinary approach

Lack of example from public sector

Political leadership in reassessing GDP measurement

Strengths

Huge capability

Oil and gas industry expertise

Other industries whose expertise can be transferred eg. whisky - biomass

Fully exploit engineering strengths

World class energy companies

Contribution of ship building industry

Export our service sector skills

Natural resources

Exploitation of intellectual property expertise

Education

Expertise of civil service

Potential to network and collaborate - Team Scotland

Building design expertise