

## **National and regional strategic documents relevant to air quality improvement**

### Industrial Strategy White Paper

- 1.1 Delivering a low carbon economy and cleaner environments is important to the UK economy and improving productivity. In November 2017 the Government published its Industrial Strategy white paper which set out five economic priorities for boosting productivity and earning power across the UK, with clean economic growth set as a key objective.
- 1.2 The Strategy's 'Infrastructure' priority includes £500 million of investment to support electric vehicle purchases and charging infrastructure, and the 'Place' priority includes the £1.7 billion Transforming Cities Fund for public transport and active travel improvements that will deliver cleaner environments.
- 1.3 The Industrial Strategy set out four 'grand challenges' for improving the UK economy through focused investment. Two of those – 'future mobility' and 'clean energy' will target investment in energy storage, vehicle to grid technology and low carbon heat networks and should improve quality of life and create clean environments.
- 1.4 The government published the 'UK plan for reducing roadside nitrogen dioxide concentrations' in July 2017 and is expected to publish a broader clean air strategy in summer 2018. It is hoped the strategy will cut across national policy areas including planning, economy, transport, health and environment and achieve multiple benefits.

### Local Inclusive Industrial Strategy

- 1.5 In response to the national Industrial Strategy, the Combined Authority is developing a Local Inclusive Industrial Strategy which seeks to 'be a globally recognised economy where good growth delivers high levels of prosperity, jobs and quality of life for everyone.'
- 1.6 The emerging policy framework to deliver inclusive growth will ensure that cross-cutting policy making ensures agglomerated benefits especially in relation to the environmental resilience and improved quality of life.
- 1.7 The emerging investment priorities of 'inclusive growth corridors' and 'clean energy' will seek to tackle the region's grand challenges by improving living standards and reduce stubborn deprivation through boosting clean energy employment and investment and delivering healthier environments especially in residential urban areas where air quality is of greatest concern.

### Other Regional Strategies and Policies

- 1.8 The Combined Authority has adopted the Transport and Bus Strategies which seek to significantly reduce transport emissions and help deliver a low carbon economy by supporting different transport sectors to adapt to zero-emission

and clean energy alternatives and delivering infrastructure to support healthy, active travel.

- 1.9 The adopted West Yorkshire Low Emission Strategy has also set out recommendations for local authorities to deliver reductions to emissions, principally dealing with the transport sector. The Combined Authority is delivering against many of the recommendations, including supporting the bus and taxi sectors to reduce transport emissions through targeted investment in the ultra-low emission taxi scheme and various government funding schemes to improve emissions from buses.

#### Leeds City Region Clean Energy Strategy

- 1.10 The Combined Authority is also developing a Leeds City Region Clean Energy Strategy in response to the national climate change targets and Industrial Strategy's grand challenges. The emerging strategy has an ambition of becoming a zero carbon energy economy underpinned by high quality green infrastructure by 2036.
- 1.11 Five priorities have been identified for the Clean Energy Strategy including new energy generation, resource and energy efficiency, smart grid systems and efficient and integrated transport. Through linking economic transport and environmental objectives, the strategy has the potential to boost local innovation in zero-emission/low carbon technology and to improve living standards by creating clean environments and quality places.