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2050 Roadmap: Paper Sector

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The Presentations

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2050 Roadmap

Paper Sector

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Greater access to finance for energy efficiency and decarbonisation-related investments

- Re-establish a2f working group
- Web portal for information exchange
- Industrial energy efficiency scheme

2 2050 roadmap



Waste heat recovery

Industrial Heat Recovery Support Programme

- Process by which heat generated in or for an industrial process, that otherwise would be wasted, is recovered and used;
- £6m feasibility studies and £12 capital grants;
- Technologies that have a Technological Readiness Level of 9;
- Rolling applications for both phases of the programme to optimise the number of projects from different sectors;
- will open for applications in Autumn 2018;
- [Draft guidance notes](#) published.

3 2050 roadmaps

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Greater use of sustainable biomass to deliver a lower carbon footprint

- Government should communicate the outputs from analytical work assessing the role biomass could play in the UK's future decarbonisation and economy
- Industry and Government to set up a cross-sector group to develop a collective view of the best uses of bioenergy across industry;
- Assess biorefining initiatives in other countries or sectors and consider their applicability to the UK;

Bio-economy strategy

4 2050 roadmap

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Identify and deliver sector innovation including demonstration projects

- CPI briefing note;
- KTN involvement
- Industrial Strategy Challenge Fund bids
- Industrial Energy Efficiency Accelerator

5 2050 roadmap

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Industrial Strategy

- Negotiate proposal for a sector deal
- Improve resource productivity → Defra resource and waste strategy
- Reduce business energy cost – Ofgem's targeted charging review

6 2050 roadmap

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