

Research Impacts: Technology and Policy

Assessment Theme

TPA work cited in the following policy/policy related documents (TPA report titles in bold):

- 2006 DTI 'Energy Review – The Energy Challenge' (**The costs and impacts of intermittency**)
- 2007 DTI 'Energy White Paper – Meeting the Energy Challenge' (**The costs and impacts of intermittency**)
- 2008 BERR 'White Paper on Nuclear Power' (**The costs and impacts of intermittency, The rebound effect**)
- 2008 House of Commons Select Committee on Innovation, Universities, Science and Skills Fifth Report of Session 2007-08 'Renewable Electricity – generation technologies' (**Investment in electricity generation**)
- 2008 House of Lords Select Committee on Economic Affairs Fourth Report of Session 2007-2008 'The Economics of Renewable Energy' (**The costs and impacts of intermittency**)
- 2008 Committee on Climate Change 'Building a low carbon economy' (**The rebound effect, The costs and impacts of intermittency, Investment in electricity generation**)
- 2009 Committee on Climate Change '1st Progress Report' (**What policies are effective at reducing carbon emissions from surface passenger transport?**)
- 2010 Industry Taskforce on Peak Oil & Energy Security report: 'The Oil Crunch: A wake-up call for the UK economy' (**Global Oil Depletion**)
- 2010 Committee on Climate Change '4th Carbon Budget' (**Great expectations: the cost of offshore wind in UK waters**)
- 2011 Mott MacDonald 'Costs of Low Carbon Generation Technologies' (supporting analysis for the 2011 Committee on Climate Change 'Renewable Energy Review' (**Great expectations: the cost of offshore wind in UK waters**))

TPA work presented to government departments or linked bodies (TPA report titles in bold): :

- 2007 DTI Energy White Paper team, Renewables Advisory Board, Carbon Trust (**Investment in electricity generation**)
- 2007 DTI (**The costs and impacts of intermittency**)
- 2007 BERR, Office of Climate Change (**Investment in electricity generation**)
- 2008 BERR, Carbon Trust (**The rebound effect**)
- 2008/2009 DfT, DECC, Committee on Climate Change (**What policies are effective at reducing carbon emissions from surface passenger transport?**)
- 2009/2010 DECC, All Party Parliamentary Group on Peak Oil and Gas (**Global Oil Depletion**)
- 2010 DECC (**UK Biomass Resources**)
- 2010 DECC, Committee on Climate Change, Carbon Trust, Scottish Government Energy Directorate (**Great expectations: the cost of offshore wind in UK waters**)
- 2011 DECC Minister of State (**Great expectations: the cost of offshore wind in UK waters**)

During 2008 Robert Gross was Special Advisor to the House of Lords EU Sub-Committee B (Internal Market) during their inquiry into issues relating to the EU's '20 20 by 2020 Package', and in 2011, also Special Advisor to the House of Commons Energy and Climate Change Committee during their scrutiny of the Electricity Market Reform consultation.