

Department of Energy & Climate Change: Business Plan - Indicators and Other Data Sets update Q4 2013-14

Input indicators	Current	Previous
1: Renewable financial incentive cost per unit of renewable energy generated (£/MWh, current = 2012-13, previous = 2011-12)	66.97	54.26
2: Leverage of UK international climate change finance (ratio, current = Jan 10 – Sep 13, previous = Jan 10 – Mar 13)	6.7	8.3
3: Proportion of Nuclear Decommissioning Authority's budget that is spent on decommissioning and cleaning up nuclear plants (% , current = 2012-13, previous = 2011-12)	35	34
Impact indicators	Current	Previous
1: The total number of energy efficiency installations (cavity wall and loft insulation) in GB households (million, current = December 2013, previous = September 2013)	29.95	29.78
2: The number of households in fuel poverty in England (million, current = 2011, previous = 2010)*	3.2	3.5
3: Percentage of energy consumed in the UK that has been generated from renewable sources (% , current = 2012, previous = 2011)	4.1	3.8
4: The spare capacity of the UK's gas network (difference between maximum possible supply and actual peak demand) (% of actual peak demand, current = 2012-13, previous = 2011-12)	79	58
5: The spare capacity of the UK's electricity network (difference between maximum possible supply and actual peak demand) (% of actual peak demand, current = 2012-13, previous = 2011-12)	42	43
6: The impact of other countries' pledges to decrease their greenhouse gas emissions on predicted global emissions (GtCO ₂ , current = 2013 estimate, previous = 2012 estimate)	8-12	8-13
7: Total emissions of greenhouse gases from the UK (MtCO ₂ , current = 2013 provisional, previous = 2012)	569.9	581.1
8: Reduction in the Nuclear Provision through decommissioning and clean-up (£billion, current = 2012-13, previous = 2011-12)	2.4	1.9
9: The proportion of all UK energy supply from low carbon sources (% , current = 2013 provisional, previous = 2012)	13.0	11.9
Other Data Sets	Current	Previous
1: Average domestic electricity price (including taxes) (UK rank within the EU15, current = 2013, previous = 2012)**	11 th	11 th
2: Average domestic gas price (including taxes) (UK rank within the EU15, current = 2013, previous = 2012)**	15 th	15 th
3: Net UK energy import dependency (% , current = 2013 provisional, previous = 2012)	47.2	43.0
4: Final energy consumption (Mtoe, current = 2013 provisional, previous = 2012)	149.2	148.2
5: Temperature adjusted primary energy use (Mtoe, current = 2013 provisional, previous = 2012)	202.6	206.2
6: The size of the Nuclear Provision (£billion, current = 2012-13, previous = 2011-12)	-59.0	-52.9

Notes

* The government has recently set out the new definition of fuel poverty which it intends to adopt under the Low Income High Costs (LIHC) framework – the data above relates to the 10 per cent definition (i.e. a household is said to be fuel poor if it needs to spend more than 10% of its income on fuel to maintain a satisfactory heating regime)

** Where 1/15 is the most expensive and 15/15 is the least expensive.