

Department of Energy & Climate Change: Business Plan - Indicators and Other Data Sets update Q1 2014-15

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 = 2013-14, previous = 2012-13)	35	35

Impact indicators	Current	Previous
1: The total number of energy efficiency installations (cavity wall and loft insulation) in GB households (million, current = March 2014, previous = December 2013)	30.16	29.95
2: The number of households in fuel poverty in England (million, current = 2012, previous = 2011)	2.28	2.39
3: Percentage of energy consumed in the UK that has been generated from renewable sources (% , current = 2013, previous = 2012)	5.2	4.2
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 = 2013-14, previous = 2012-13)	2.8	2.4
9: The proportion of all UK energy supply from low carbon sources (% , current = 2013 provisional, previous = 2012)	12.9	11.8

Other Data Sets	Current	Previous
1: Average domestic electricity price (medium consumers, including taxes) (UK rank within the EU15, current = 2013, previous = 2012)**	11 th	11 th
2: Average domestic gas price (medium consumers, 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)	47.1	43.1
4: Final energy consumption (Mtoe, current = 2013 provisional, previous = 2012)	149.4	148.8
5: Temperature adjusted primary energy use (Mtoe, current = 2013 provisional, previous = 2012)	203.6	207.3
6: The size of the Nuclear Provision (£billion, current = 2013-14, previous = 2012-13)	-65.0	-59.0

Notes

* Through the Energy Act 2013, the Government has laid the ground for a new legal framework to monitor fuel poverty in England using the Low Income High Costs indicator (LIHC); the data above is based on the LIHC indicator. Under the old 10% indicator (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) the data for 2011 and 2012 is 3.20 and 3.05 million households respectively.

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