

LCF Projections: estimated capacity of renewable technologies

Table 1 below shows estimated capacity of selected renewable technologies in 2020/21 after cost control measures are implemented¹, compared with the expected deployment ranges published in the 2013 EMR Delivery Plan.

Table 2 also compares the estimated capacity for solar and onshore wind under the Feed in Tariff Scheme (FiTs)² to the level of expected deployment set out in the (FiTs) Review in 2012.

Table 1: 2020/21 estimated deployment compared to EMR Delivery Plan ranges (GW)

<i>GW, 2020/21. Includes delivery under Contracts for Difference (including Investment Contracts) and the Renewables Obligation (RO)</i>	TOTAL with cost control	EMR Delivery Plan range
Offshore wind³	10.2	8 – 15
Onshore wind	12.2	11 – 13
Solar	6.8	2.4 – 4
Biomass Conversions	2.3	1.7 – 3.4

Table 2: 2020/21 estimated FiTs deployment compared to 2012 FiTs Review expectations (GW)

<i>GW, 2020/21 capacity estimates under FiTs</i>	TOTAL with cost control	2012 FiTs Review
Onshore wind	1.0	0.3
Solar	6.0	3.5 - 21.1

¹ Estimated capacity is based on deployment projected in the LCF spend forecast published by the Office of Budgetary Responsibility (OBR) on the 25 November 2015, signed CfDs, RO cost control policy decisions announced on 17 December 2015 and the proposed closure of the RO to onshore wind announced on 18 June 2015.

² Estimated capacity is based on deployment projected in the LCF spend forecast published by the OBR on the 25 November 2015 and the FiTs Review cost control policy decisions announced on 17 December 2015.

³ excludes Hornsea phase 3, capacity 320 MW as TCD is after 2020/21