

Members of the Capacity Market Expert Group requested further information on the anticipated range of de-rating factors calculated as set out by 2.3 of the Draft Capacity Market Rules. The table below gives indicative ranges for those technologies required by Schedule 4 of the Draft Capacity Market Rules, where there range is set as per 2.3.3.

Fuel type	The Technology Class Weighted Average Availability (TCWAA)	-2SD
OIL	82%	68%
OCGT	92%	82%
NUCLEAR	81%	71%
HYDRO	84%	72%
PS	96%	90%
GAS	85%	77%
COAL	88%	84%

This table is presented to inform responses to the ongoing Consultation; it does not set out the final de-rating factors for use in a capacity market auction in 2014. These may be subject to change due to updated data, responses to the Consultation and pending the outcome of an independent technical review of the methodology.

Seven years worth of data is used to derive the de-rating factors. The factors presented here are those calculated in 2013, with the last year of the data set being Winter 2012/13. Were the same methodology used for setting de-rating factors for the a capacity market auction in 2014, the data set must be refreshed to reflect Winter 2013/14 and as such these numbers are subject to change.

The Panel of Technical Experts recommended that DECC commission an independent technical review of de-rating factors developed by National Grid. Work to engage consultancy support to carry out this review has started; the review is expected to complete mid March 2014. This review could recommend a significant change to de-rating factors used or the methodology to derive these.