

Demand Turn Up service review

February 2019

nationalgridESO



DTU service review

The volume procured and number of utilisations have fallen substantially since DTU was first procured in 2016.

- The requirement for a negative reserve service is increasing year on year, but control room feedback is that the offline dispatch process, long notice period for delivery and small volume procured are key barriers to increased utilisation of DTU in its current form.
 - Provider feedback is that service revenues have been “disappointing” for the second year running
 - Unlikely to see greater participation in 2019

Year	Ave. length of delivery	Ave. notice period	Fixed volume procured	No. utilisations	MWh total	Ave. utilisation price	No. providers
2016	4 hrs 20 mins	7 hrs 20 mins	309 MW	323	10,800 MWh	£61.41/MWh	11
2017	5 hrs 42 mins	6 hrs 40 mins	139 MW	162	6,430 MWh	£67.53/MWh	6
2018	4 hrs 36 mins	6 hrs 6 mins	115MW	41	1,465 MWh	£65.33/MWh	5